Metro Nashville/Davidson County Municipal Separate Storm Sewer System Permit TNS068047 Annual Report

December 2026

Reporting Period:

July 1, 2025 – June 30, 2026



METRO WATER SERVICES

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1.0 Introduction

The Metropolitan Government of Nashville Davidson County (Metro) was issued the third cycle of the Municipal Separate Storm Sewer System (MS4) permit effective February 1, 2012. Under this permit, the reporting period for each permit year coincides with Metro's Fiscal Year (FY) (July 1st through June 30th). The reporting period for this report will be referred to as Fiscal Year 2026 (FY26), which represents the period between July 1, 2025, through June 30, 2026.

Each year, there are numerous individuals within different Metro Departments that work toward achieving overall MS4 permit compliance. As a measure to ensure permit compliance within the various facets of Metro government, the National Pollutant Discharge Elimination System Section (NPDES) was created to oversee all MS4 permit compliance activities. NPDES is a section within the Metro Water Services (MWS) Stormwater Division and is responsible for performing specific MS4 permit requirements such as public education activities, illicit discharge investigations, runoff/discharge sampling, construction site inspections, field screening inspections, industrial inspections, etc. In addition, NPDES is responsible for coordinating with various Metro Departments to ensure permit compliance measures are being followed on a Metro-wide basis.

The following Table 1 is a list of certain individuals that have contributed directly to specific MS4 permit compliance activities/information during FY26. Any inquiries regarding information represented in this report should be directed to the MWS Stormwater NPDES Office (Attn: Josh Hayes) at 1607 County Hospital Rd, Building A, Nashville, Tennessee, 37218, Phone: 615-880-2420, Email: Joshua.Hayes@Nashville.gov.

Table 1 - Contact List

Name	Agency	Position/Responsibility
Scott Potter	MWS	Director
Brent Freeman	MWS	Deputy Director
Ricky Swift	MWS	Assistant Director, Stormwater Division
Tony Vlascic	MWS	Assistant Director, Business & Finance
Sonia Allman	MWS	Manager of Strategic Communications
Matt Tays	MWS	Project Manager, Stormwater Master Planning
Kimberly Hayes	MWS	Administrative Services Manager , Development Services Division, Single Family
Steve Mishu	MWS	Assistant Director, Development Services Division
Josh Hayes	MWS	Program Manager, Stormwater NPDES Section
Bonnye Holt	MWS	Administrative Services Officer 3, Stormwater NPDES Section
Howard Jackson	MWS	Office Support Specialist 2, Stormwater NPDES Permit Group
Dale Binder	MWS	Construction Inspection Manager, Stormwater NPDES Section
Shawn Herman	MWS	Construction Inspection Assistant Manager, Stormwater NPDES Section
Katherine O'Hara	MWS	Construction Site Inspector, Stormwater NPDES Section
Barry Gibbs	MWS	Construction Site Inspector, Stormwater NPDES Section
Maryann Bailey	MWS	Construction Site Inspector, Stormwater NPDES Section
Lynda Kelly	MWS	Construction Site Inspector, Stormwater NPDES Section
Tommy Biggerstaff	MWS	Construction Site Inspector, Stormwater NPDES Section
Hiram (Ray) Harrison	MWS	Construction Site Inspector, Stormwater NPDES Section
Rebecca Dohn	MWS	Urban Forestry Manager, Stormwater NPDES Section
Eric Kuehler	MWS	ISA Certified Arborist Stormwater NPDES Section
Sarah Welz	MWS	Urban Forestry Project Manager, Stormwater NPDES Section
Kevin Turner	MWS	IDDE/Dry Weather Field Screening Inspector, Stormwater NPDES Section
Rob Topolski	MWS	SCM Inspector, Stormwater NPDES Section
Gretchen Judkins	MWS	Permit Group Inspector, Stormwater NPDES Section
Danielle Boxx	MWS	Permit Group Inspector, Stormwater NPDES Section
Devon Lewis	MWS	Permit Group Inspector, Stormwater NPDES Section
Joseph Brown	MWS	SCM Inspector, Stormwater NPDES Section
Matthew Lockhart	MWS	SCM Inspection Program Manager, Stormwater NPDES Section
Mary Bruce	MWS	Watershed Group Manager, Stormwater NPDES Section
Veronica Logue	MWS	Watershed Group Inspector, Stormwater NPDES Section
Larry Brown	MWS	Watershed Group Inspector, Stormwater NPDES Section
Jesse Hunter	MWS	Soil Conservationist, Stormwater NPDES Section
Jennifer Harrman	MWS	Waste Services, Nashville Zero Waste Coordinator
Phillip Jones	NDOT	Assistant Director of the Street Services Division
Ernie Kurgan	NDOT	Street Services Division
J.D. Lane	NDOT	Street Sweeping Services
Christopher Michie	Metro Health Department	Septic System Oversight
Pamela Wilson	Metro Health Department	Restaurant Inspection
Ron Taylor	MWS	Program Manager, Overflow Abatement
Matt Lott	MWS	Program Manager, System Services Overflow Response
Tim Netsch	Metro Parks Department	Assistant Director
Phill Luckett	Metro Parks Department	Maintenance Director
Denise Weyer	Metro Parks Department	Manager Nature Centers
Francois de Kock	Metro Parks Department	Assistant Director of Greenways + Open Space
Ted Taylor	MWS	Laboratory Superintendent
Andy Welch	MWS	Program Manager, Pre-treatment/FOG
Anna Kuoppamaki	MWS	GIS Analyst, Stormwater Master Planning Section

Note: There are many other personnel that contribute to the overall MS4 compliance program not listed on this table (i.e., Engineers in MWS Development Services, Various Maintenance Workers, etc.).

The following list is a description of commonly used acronyms throughout the document:

303(d)	State's List of streams with unavailable parameters (Water Quality Criteria for Use Classifications)
CCTV	Closed Circuit Televising
CSS	Combined Sewer System
CWN	Clean Water Nashville Program
EMC	Event Mean Concentration
EPA	Environmental Protection Agency
EPSC	Erosion Prevention and Sediment Control
ERP	Enforcement Response Plan
FY25	Fiscal Year 2025
FEMA	Federal Emergency Management Agency
GIS	Geographic Information System software
LA	Load Allocations for Streams with Approved TMDLs
LID	Low Impact Development
MEP	Maximum Extent Practicable
NDOT	Nashville Department of Transportation
Metro	Metro Nashville Davidson County Government
MNPR	Metro Nashville Parks and Recreation
MNPS	Metro Nashville Public Schools
MS4	Municipal Separate Storm Sewer System
MWS	Metro Water Services
NOV	Notice of Violation
NON	Notice of Noncompliance
NPDES	National Pollutant Discharge Elimination System Section within MWS Stormwater Division
O&M	Operations and Maintenance
OEM	Mayor's Office of Emergency Management
PIE	Public Information/Education Plan
RMCP	Ready Mix Concrete Plant
RMP	Runoff Management Plan
SCM	Stormwater Control Measure (Post-Construction Stormwater Treatment)
SOP	Standard Operating Procedure
SSD	System Services Division
SWMC	Stormwater Management Commission
SWMM	Stormwater Management Manual
SWMP	Stormwater Management Plan
SWO	Stop Work Order
SWPPP	Stormwater Pollution Prevention Plan
TDEC	Tennessee Department of Environment and Conservation
TMDL	Total Maximum Daily Load of Pollutants Allowed within Streams
TMSP	Tennessee Multi-Sector Permit for Industrial Stormwater Discharges
TMI	Tennessee Macroinvertebrate Index
TSS	Total Suspended Solids
WIES	Watershed Improvement Evaluation System
WLA	Waste Load Allocation

1.1 Objective of the Program

The objective of the Stormwater Management Program is to implement specific pollution prevention programs designed to improve the quality of Metro's water resources to the Maximum Extent Practicable (MEP), particularly as it relates to improving the quality of discharges from Metro's MS4. This leads to an overall goal of maintaining MS4 permit compliance, while simultaneously achieving water quality improvements in every Metro stream reach, including those listed on the Tennessee Department of Environment and Conservation's (TDEC's) 303(d) list of streams with unavailable parameters. It is Metro's long-term goal to reduce pollutant loadings from the MS4 to remove many of the streams from the 303(d) list that are indicated as being impaired by MS4 runoff. As Metro maintains compliance with the current MS4 permit requirements, it is important to evaluate the success of the major pollution prevention programs that have been implemented in the first 3 permit cycles. Over those permit cycles, Metro has made great strides to improve stormwater runoff from construction sites, industrial sites, commercial sites, residential sites, and Metro roadways/properties. Overall, the implementation of these control programs has worked to significantly reduce and minimize pollutants from entering the MS4 drainage system and the receiving streams.

1.2 Major Stormwater Pollution Findings

Each year there are generally fewer major discoveries of pollution to the MS4 drainage system. This can be largely attributed to the long-term implementation of core pollution prevention programs such as Metro's public education efforts, proactive inspections of commercial and industrial properties, increased oversight and permitting requirements on development/construction activities, and continual monitoring of Metro's vast watersheds. The paragraphs below describe some of the more notable investigations and compliance actions performed by Metro that have directly benefited the water quality of the MS4 and Davidson County streams during FY26.

1.2.1 Dry Weather Field Screening Findings

In previous permit years, NPDES performed dry weather field screening inspection on all ½ mile grids with commercial/industrial-zoned properties within Metro's jurisdiction. In FY26, NPDES continued to re-screen all the ½ mile grids, which included many of the same businesses that were screened in the first cycle, as well as new businesses that were developed/redeveloped since the first screening. The paragraphs below describe some of the notable issues found during the start of the second round of field screening:

<u>Exposed Oil at Manufacturing Plant with No Exposure Certification</u>
While preforming routine dry weather field screening of a manufacturing business with a No Exposure Certification from the Tennessee Department of Environment and Conservation (TDEC), NPDES observed heavy oil staining on the pavement. The staining was so widespread on their parking lot, that it was very likely that oils could discharge from the property during storm events. The NPDES industrial inspector was made aware of the exposed industrial processes and began coordinating with the site and TDEC to require the facility to apply for the appropriate Tennessee Multi-Sector Permit (TMSP) coverage. The site has now applied for a TMSP and is preforming routine inspections, preventative maintenance, and sampling of their outfalls.




Photos of the Exposed Oil Staining at Industrial Facility with No Exposure Certification

Exposed Oil at Automotive Repair Shop

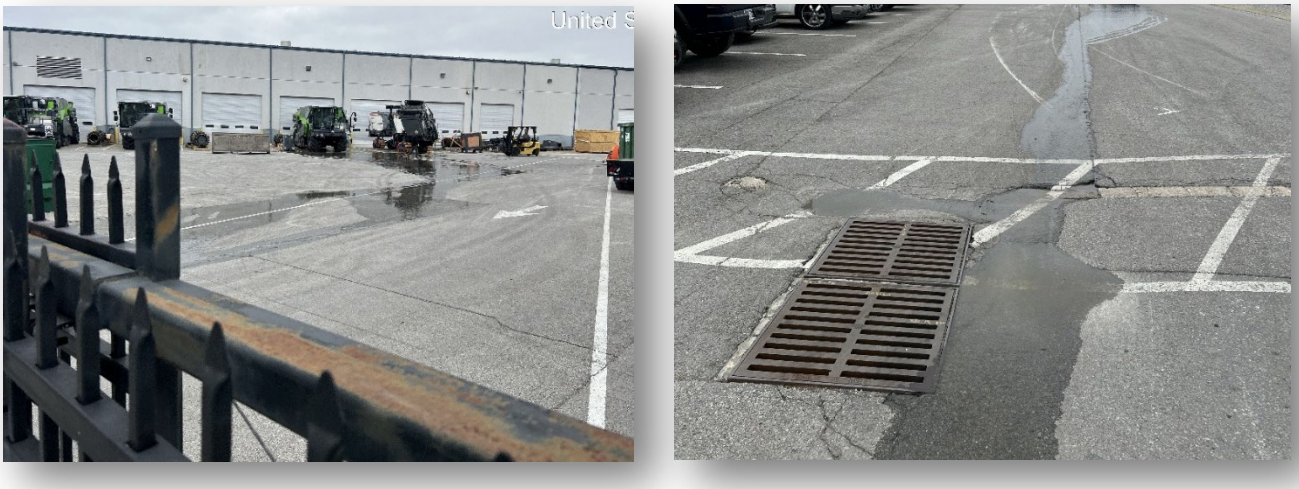
While preforming routine dry weather field screening of an auto repair shop, NPDES noted heavy staining on the pavement. The staining was traced back to a used oil container and various car parts stored outside, exposed to stormwater runoff. NPDES coordinated with management to ensure they were aware all parts stored outside should be completely drained and clean of fluids. The site was also required to develop and implement best management practices and spill response measures to prevent future exposure of automotive fluids to stormwater runoff.




Photos of Exposed Automotive Fluids at Repair Shop

Wash Water from Large Commercial Facility

While performing routine dry weather field screening of a commercial business, NPDES observed employes washing machinery staged on site and allowing the commercial wash water to discharge into a private storm drain. In talking to employees, NPDES learned that the equipment was being washed to remove oils from the new machinery. NPDES coordinated with facility management to stop the discharge of commercial wash water to the storm drain and explained that future discharges could result in violation notices and administrative penalties. The facility made the necessary adjustments to prevent future discharges.



Photos of Commercial Wash Water Discharge to a Private Storm Drain

1.2.2 NPDES Water Quality Investigations

Sediment Runoff from an Agricultural Exempt Property

NPDES received numerous citizen complaints of a sediment discharge and track-out coming from a rural property. The property in question applied for and received an agricultural exemption from Metro's Grading Permit requirements, as the owner claimed to be filling the property to create an area for row crops and livestock. In applying for the agricultural exemption, MWS Development Services required the site to develop an Erosion Prevention and Sediment Control (EPSC) Plan to control sediment runoff and tracking-out onto the Metro roadway. Upon investigating several separate complaints, NPDES found evidence of sediment track-out and discharges from the property and coordinated with the owner to implement additional measures. The property owner pursued some steps to reduce tracking such as paving the driveway and daily use of a street sweeper. However, sediment track-out and discharges continued to occur, and NPDES continued to receive citizen complaints. NPDES was required to issue Notices of Violations (NOVs) to the site on 12/03/25 and 02/27/26. After the enforcement actions, the site hired a professional erosion control company to install more permanent/effective measures and implement stabilization measures to minimize any future sediment from draining off site.



Photos of the Sediment Track-out Before and After NPDES Enforcement Actions

Sewage Leak from Apartment Complex

NPDES received a citizen complaint from a downstream neighbor stating that odorous, murky water was flowing through their property. Upon investigating, NPDES found the discharge was coming from a neighboring apartment complex outfall during dry weather. The discharge was sampled and confirmed as sewage through *E. coli* testing and PCR analysis. NPDES coordinated with the apartment management to hire a plumber to determine what was causing the leak from their private sewer system. NPDES also required the sanitary sewer to be collected and routed to the sanitary sewer until investigation and repairs were finished. The apartment complex failed to install a bypass pump within an expedited timeframe allowing unnecessary sewage discharges to the stormwater system. Therefore, NPDES issued an NOV and $1,875 administrative penalty to the complex. After issuance of the NOV, plumbing contractors dug a pit to capture the discharge and installed bypass pumping to reroute the discharge to sanitary sewer while repairs were pursued. The private sewer line was eventually repaired, and no sewage was seen discharging from the outfall during later inspections.



Photos of the Sewage Seepage and the Bypass Pumping that was Installed During Repairs

Repetitive Sewage Overflows from Apartment Complex

In 2025, NPDES began receiving multiple complaints from citizens that sewage was overflowing from an apartment complex into the storm drains of Edmondson Pike which route stormwater directly to Sevenmile Creek. During each instance, the complex would only hire a plumber to stop the overflow after NPDES responded, found the overflow occurring, and brought the issue to Management's attention. In late 2025, NPDES issued a formal warning Notice of Noncompliance (NON), requiring the service line to be evaluated to determine the cause of the frequent overflows and for site to routinely inspect self-report any future overflows to NPDES immediately. Despite the official warning, overflows continued to occur into 2026 that went unreported, only to be discovered and reported by citizens. NPDES issued 4 separate NOVs with administrative penalties totaling $7,000 in 2026. After the last overflow and NOV, the apartment complex committed to performing weekly cleanings of the line as they believe many of the issues are being caused by residents pouring grease down their drains. In addition, the apartment complex distributed public education brochures to each resident to explain the proper disposal of grease. NPDES continues to monitor the site to ensure sewer overflows do not continue to occur.



Photos of the Sanitary Sewer Overflow from Apartment Complex

1.2.3 NPDES After Hours Spill Response Activities

In January of 2026, NPDES received notification from the Office of Emergency Management (OEM) of a 2,600 gallon fuel spill on Gallatin Pike. The tanker truck was hauling gasoline and hit a curb severing a valve causing the gasoline to leak onto the roadway and into stormwater catch basins. Upon responding, NPDES found that spilled fuel had settled out in a pooled area of a downstream storm channel. NPDES notified OEM and other responding agencies of the contained fuel to ensure it was remediated prior to the next rain event. An environmental remediation company was hired to clean up the fuel and contaminated soil. NPDES performed follow-up inspections to ensure all the contaminated soil was remediated.



Photos of the Diesel Spill and Old Detention Pond that Contained the Fuel Product

1.2.4 NPDES Construction Oversight Program

Any development or redevelopment activity involving the disturbance of more than 10,000 square feet requires a Metro grading permit. As part of the grading permit process, NPDES maintained an average of 8 inspector positions dedicated to inspecting construction activity to ensure proper Erosion Prevention and Sediment Control (EPSC) measures are installed and maintained during the project to prevent the discharge of sediment to the MS4 and community waters. Throughout FY26, there was an average of nearly 831 active grading permit sites that NPDES staff were inspecting on a routine basis. While most sites follow Metro's grading permit process, NPDES occasionally finds properties that are grading or filling without a permit. In FY26, NPDES inspectors noticed an area on a property where grading/filling had occurred to create a makeshift parking area for heavy equipment. The property had not pursued a grading permit for this disturbance, which was also causing alterations to the 100 year floodplain and floodway. As a result, NPDES issued an NOV and Stop Work Order (SWO) with an accompanying $600 administrative penalty to the property owner requiring all grading to stop and the removal all fill material within the floodway/floodplain. The property owner is currently working with MWS Development Services on plan submittals and approvals to restore the floodplain area.



Photo and Aerial Photo of the Unauthorized Grading Within the Floodway/Floodplain

1.3 Major Stormwater Management Program Accomplishments and Highlights

1.3.1 MWS Stormwater Division

The MWS Stormwater Division has continued to facilitate major accomplishments in the development of the overall Stormwater Management Program. Accomplishments performed in recent years are listed below:

SWMP Implementation/Updates

In FY26, NPDES continued to implement Metro's MS4 Storm Water Management Plan (SWMP) that was developed during previous permit reporting periods. The SWMP, as required by the current MS4 permit, is a formal document that provides a comprehensive description of Metro's overall Stormwater Management Program. The SWMP describes Metro's methods of achieving each MS4 permit-required activity. The SWMP is an internal program document that is reviewed routinely to determine if improvements or updates are needed. All SWMP updates from previous years are included in the previously submitted Annual Reports. In FY26, NPDES updated the Enforcement Response Plan regarding increasing administrative penalty amounts for illicit discharges. The letter filed with the Metro Clerk announcing this increase is included in Section 4 of this document.

Please note that Metro's permit cycle ended on January 31, 2017, but is currently administratively extended until such time as the permit is reissued by TDEC. With the pending issuance of the 4th iteration of Metro's MS4 permit, Metro believed some changes could be made to improve the efficiency of certain pollution prevention programs. Attachment B includes several communications submitted to TDEC detailing proposed changes to the Stormwater Management Program, which NPDES is currently implementing during the "administrative extension" period between permit reissuances. NPDES met with TDEC on November 16, 2017, to discuss these changes, and TDEC approved the testing of certain,

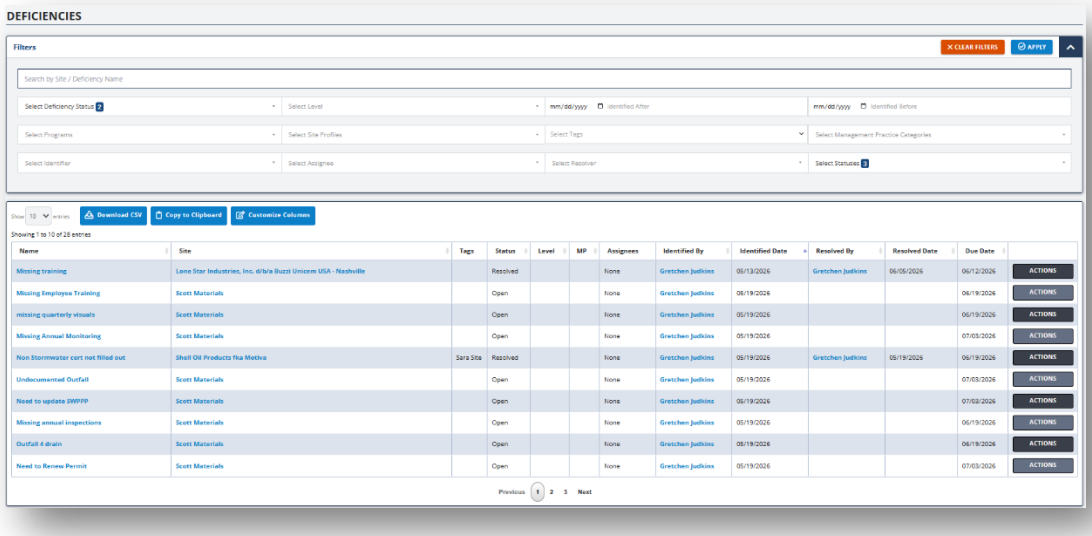
slight MS4 program modifications during the transition/"administrative extension" period. On March 30, 2018, NPDES submitted a follow-up letter to TDEC explaining how the modifications have been beneficial to the program. During FY26, NPDES continued to implement the changes detailed in these communications to TDEC since these modifications continue to demonstrate increased pollution prevention effectiveness. Please note that NPDES underwent a TDEC Compliance Evaluation Inspection for the Monitoring program in FY26. These inspection findings are included in Attachment B of this report.

Industrial Inspections

At the beginning of the permit cycle, NPDES created a thorough industrial site database that continues to be comprised of permit-required industries such as those subject to reporting requirements pursuant to SARA Title III, Section 313 and sites not required by the MS4 permit such Tennessee Multi Sector Permits (TMSP), Ready-Mix Concrete Permits (RMCP), and Individual permits for process water discharges. In FY26, NPDES continued to identify and work with unpermitted sites while continuing to educate the over 300 facilities in Metro. Notable FY26 industrial activities are detailed below:

- **New Industrial Database**
  NPDES has used a Microsoft Access database to store all industrial sites and associated inspections since the last MS4 permit renewal in 2012. NPDES saw an opportunity to become more efficient while also making the inspection and corrective action process simpler for sites to understand. In FY26, NPDES procured a new online database called SwiftComply. The database now houses all industrial sites along with historical inspection data from 2012 to when SwiftComply was implemented. NPDES was able to customize an inspection field sheet to match the previously used paper form that was modelled after the TDEC inspection form. The inspection process for NPDES is more efficient as it now allows for completion of electronic field sheet, uploading pictures, and providing automated correspondence to site contacts such as emails and deficiency letters with detailed lists of necessary corrective actions.

  SwiftComply also allows NPDES to better track unresolved deficiencies at individual sites. Rather than using a spreadsheet to be manually updated after each inspection, the new database automatically compiles all deficiencies across over 300 sites into a single page. The new database has email tracking as well, so NPDES can see when inspection field sheets/letters are viewed by sites and when follow-up emails are sent for deficiencies. A sample inspection field sheet and letter are included in Section 4 of this document.



A Screenshot of Deficiencies Log in SwiftComply

- **No Exposure Certification Update**

In FY23, NPDES added sites holding the No Exposure Certification (NEC) to its routine industrial inspections. This was done after NPDES noticed a lack of regulatory presence at these facilities that appeared to be leading to consistent exposure issues. In FY26, NPDES continued its presence by conducting 24 NEC inspections. NPDES facilitated the following during its inspections:

- 7 sites that previously had no coverage applied for the No Exposure after being identified by NPDES staff during field work
- 5 sites that had expired NECs were recertified after inspection
- 1 site terminated its TMSP to pursue the NEC
- 5 new NEC sites were inspected after the annual industrial database update revealed their new coverage
- 1 site that previously held a NEC is working to apply for TMSP in FY27 after major exposure issues were noted during inspection



Picture of Exposure Issues Noted at NEC Site Now Pursuing TMSP Coverage

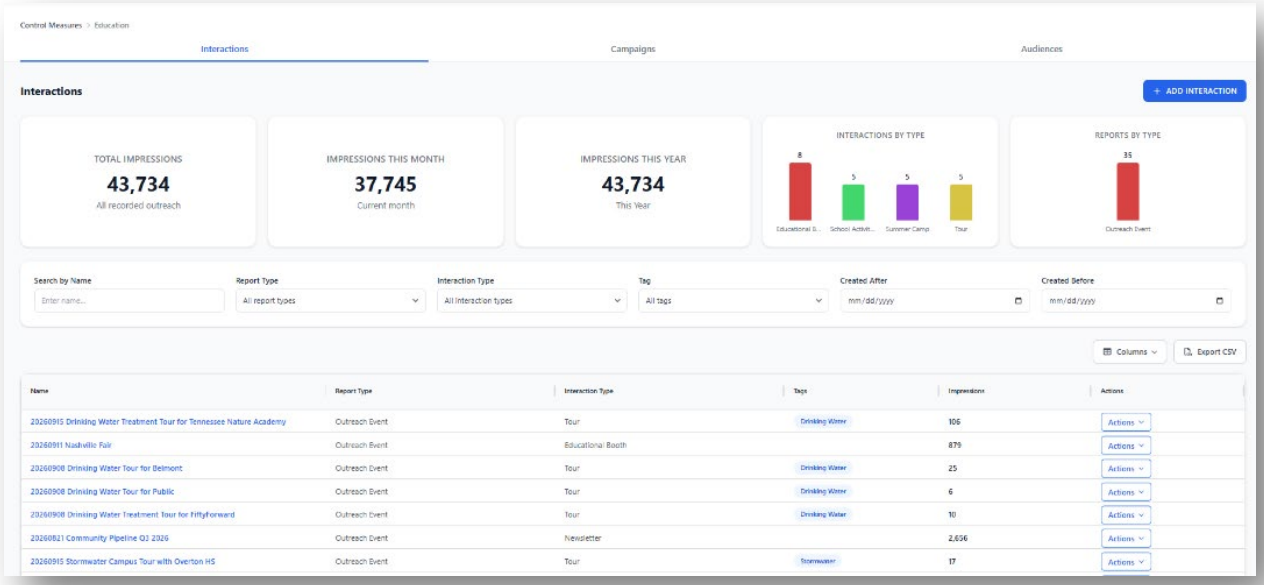
- **Continued Education During TMSP Renewal**
  In FY25, NPDES invited all permitted sites in its jurisdiction to an educational webinar about NPDES' industrial site process and how to complete all permit documentation. This webinar also included information about the upcoming TMSP renewal. In FY26, NPDES continued its education efforts for the new TMSP during inspections. NPDES thoroughly reviewed the permit and consulted TDEC to ensure proper understanding of its language. NPDES guided sites through permitting by assisting with the application process and explaining changes needed to site Stormwater Pollution Prevention Plans to address new permit requirements. NPDES also continued to share its Google Drive with the aforementioned webinar and example forms relating to the permit documentation such as quarterly visual assessments. NPDES inspected 52 TMSP facilities during FY26 with permit education occurring at each inspection.

Public Education

As Metro Nashville continues to grow at a record pace with new residents moving here from different parts of the country, NPDES believes public outreach is one of the most important actions of the MS4 program. In FY26, NPDES continued to expand its public outreach activities as opportunities presented themselves while following the Public Involvement and Education (PIE) Plan updated in FY24 to ensure all permit requirements are met or exceeded.

To further permit compliance, NPDES contracted SwiftComply to track all public education efforts. This transition from an Access database to SwiftComply has been productive through quick documentation of each education event and allowing all data related to events to be in one place, including pictures. With

the Metro Water Services Communication team also doing Stormwater education, the new database is useful as they can enter their events as well to ensure a complete picture of permit compliance efforts.



Dashboard of Education Module on SwiftComply

Generally, there is significant overlap in each of the target audiences where each NPDES Education event fulfills multiple target audiences. Section 4 of this document includes all educational activities for FY26. The paragraphs below highlight some of the specific public education activities conducted during FY26 in each of the target audiences listed in NPDES' PIE Plan:

- **School and Youth Groups**
  During FY26, NPDES continued using its Stormwater Demonstration Campus to host educational field trips. Other kid-focused programs involved long-term and short-term projects to deepen students' understanding and application of stormwater pollution prevention practices. The following activities are highlights of this permit year:

  - <u>Summer Camps</u>
    NPDES has a long-standing tradition of working with local summer camps to do a pollution prevention activity with campers, usually ranging in age from 5-14 years old. NPDES continued this in FY26 by bringing its Enviroscape model to the following summer camps:
    - Cheekwood EcoDiscovery Summer Camp
    - Cheekwood STEAM Summer Camp
    - Owl's Hill Nature Summer Camp
    - Creation Care Summer Camp



Cheekwood Summer Camp

  - <u>Enviroscape and Watershed Game Loaner Program</u>
    As NPDES has grown, the Enviroscape model and Watershed Game mostly switched from being in used in the classroom by NPDES staff to NPDES training teachers on how

to use the Enviroscape for pollution prevention, flooding, and erosion control activities and how to facilitate the Watershed Game for their students. While NPDES still works in the classroom with these activities and takes them to events targeting children, NPDES created a loaner program with three Enviroscape models and five Watershed Games that teachers can borrow from NPDES for free to fulfil their curriculum. In FY26, the NPDES loaner program facilitated the stormwater education of 388 students.



Loaner Programs for Classroom Use

Metro Water Services provides training and loaner activities for classroom use.

Training is required prior to borrowing the activities and can be conducted at your school or during a virtual meeting.

Questions? Contact Gretchen.Judkins@Nashville.gov

Reserve the loaner activities We will contact you to set up a training date.

Download descriptions of the activities and instructions for classroom use..

The Enviroscape is a hands-on, interactive demonstration of the sources and effects of water pollution, flooding, and erosion.

The Watershed Game helps students understand the relationship between land uses within a watershed, water quality, and their community. The Game emphasizes collaboration and cooperative decision-making, persuasive argument, teamwork, and leadership skills along with science and math.

First Page of Loaner Kit Instructions

- Stormwater Demonstration Campus Trainings and Field Trips

  - **7th grade STEAM Expedition**
    403 students from 6 schools took field trips to the Demonstration Campus. NPDES assigned students the role of stormwater engineer and the task of solving a runoff pollution problem at a fictional factory using the information they learned while touring the campus. NPDES used this activity for other tours as well, including a home school group. In FY25, students from JFK Middle School had timing issues that disrupted their school day due to the significant distance between their school and the Stormwater Demonstration Campus. Therefore, in FY26, NPDES worked with Metro Nashville Public Schools to coordinate NPDES bringing the Expedition to JFK. NPDES also updated the STEAM Expedition content by using drone footage of the site and bringing samples of permeable pavers. NPDES educated 256 additional students during this part of the Expedition.

  - **Virtual Tour and Career Talk at Stratford STEM High School**
    NPDES presented a virtual tour using the drone footage of the Stormwater Demonstration Campus. While discussing pollution prevention methods, NPDES incorporated stormwater careers.

  - **Overton High School Architecture Class Project Field Trip**
    Students toured the Campus to learn about stormwater control measures that they could add to their semester-long design project. The project goal was to present an outdoor classroom design using permeable materials and SCMs.





Photo of a Student Presenting Engineering Plan During STEAM Expedition and Slide from Virtual Tour and Career Talk

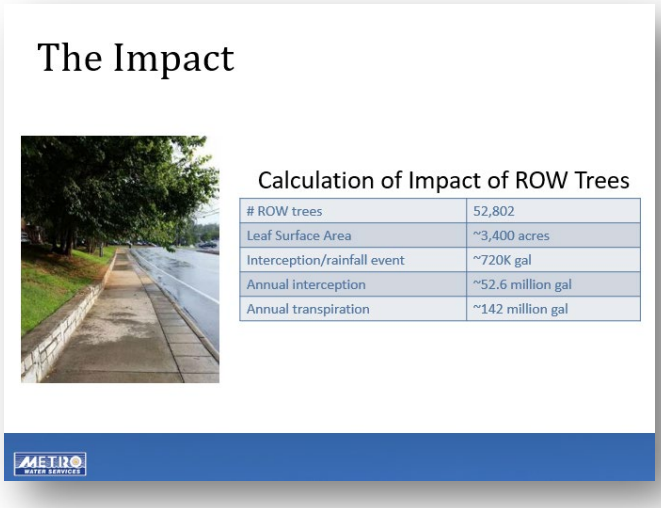
- Presentations to Teachers
  - **Computer Science Momentum Expedition 2025**
    The Stormwater Demonstration Campus was an offsite field trip for the state-wide conference. NPDES staff gave teachers a tour of the campus and presented online stormwater resources and tools to teachers from across the state at the annual conference.

  - **STEAM/Science Content Day Teacher Profession Development**
    NPDES presented three in-service sessions to elementary, middle, and high school teachers on flash flooding tools and resources, iTree, ModelMyWatershed, and Stormwater Control Measures.

- **"Hot Areas" Within Metro**
  NPDES identified "hot areas" as required by permit by using its vast monitoring data, general knowledge from field investigations, and citizen complaints. The determined "hot areas" are often classified into three main categories based on overall land use associated pollutants of concern. For public education purposes, the three major urban land use categories were identified as Residential, Commercial, and Industrial. The following educational activities are only a glimpse of the FY26 education for each of these categories:

  - Residential
    - Residential education is completed mainly through community events and via the TN Smart Yards program, both of which are detailed later in this report.

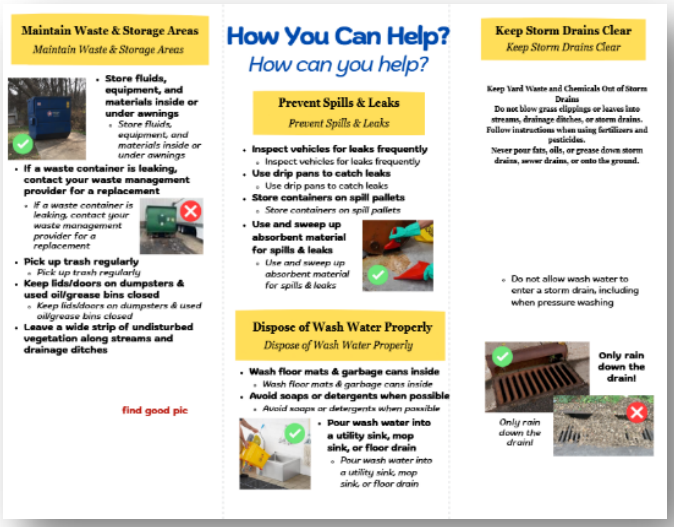
  - Commercial
    - NPDES presented to property managers at Ghertner and Company Property Management to educate them on the importance of planting trees on their properties in relation to stormwater infiltration.



Slide from Tree Presentation to Ghertner and Company

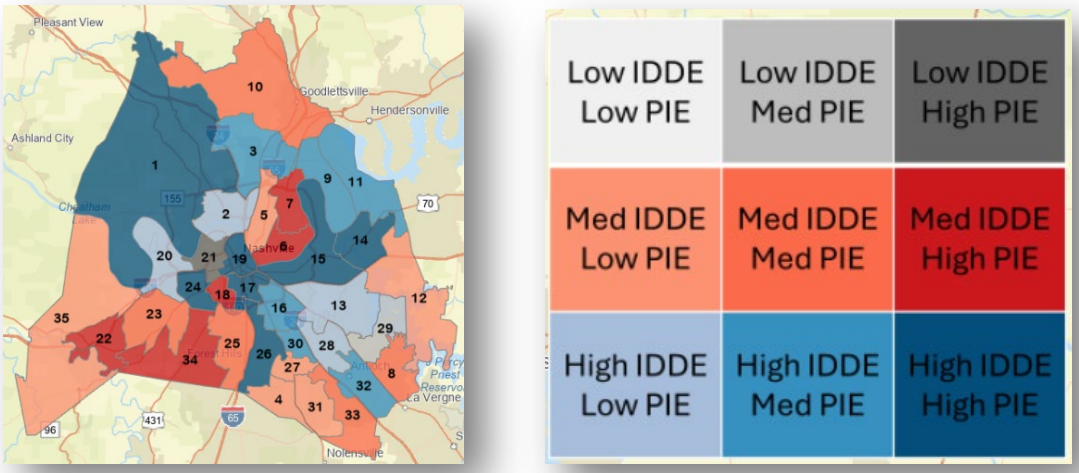
- Industrial
  - In FY26, NPDES educated sites about new permit requirements for the Tennessee Multi Sector Permit (TMSP) issued at the beginning of the fiscal year. Detailed information about industrial education can be found in the Industrial section of this document, but NPDES inspected 52 TMSP facilities during FY26 with permit education occurring at each inspection.

- **Business Type/Community "Hot Areas"**
  NPDES recognizes the overlap in Business Type/Community "Hot Areas" with the Commercial and Industrial "Hot Areas" listed above. Much of the education in this target audience is completed via the 101 industrial inspections completed in FY26. NPDES also educates heavy commercial and industrial areas via the field screening program in which NPDES inspected 174 ½ mile grids in FY26 and communicated with property owners to fix identified pollutant concerns. In FY25, NPDES worked with 6th graders to create a general stormwater brochure for residents that is easy to understand and promotes effective education. In FY26, NPDES began to translate what was learned in these sessions to create a brochure for businesses listed in the PIE Plan such as automotive repair shops and landscaping companies. NPDES plans to have a single commercial brochure that is all-encompassing of stormwater education rather than individual brochures for each commercial industry.



Working Draft of Commercial Brochure

- **High Citizen Complaint Zones**
  In FY24, NPDES updated its door hangers to be easier to understand and translated into Spanish to reach Metro's diverse community. In FY26, NPDES distributed 81 door hangers to residents in response to complaints and used the Education Map (created in FY25 to help target education in underserved areas of permit jurisdiction) to overlay complaint zip codes into the map, identifying areas where more education would be beneficial. NPDES used this data to coordinate events in high-complaint zones.



Education Map Comparing High Complaint Areas to Educational Efforts with Metro Nashville Council District Numbers in Black

- **Large Civic Educational Events**
  NPDES' permit requires "6 large community events" per permit year, and NPDES has continued to exceed this requirement in FY26. Community events focus primarily on residential education about reducing pet waste and using the Tennessee Smart Yards (TNSY) Program. In FY26, NPDES staffed 27 educational booths throughout the county, reaching 2,006 people. Refer to Section 4 of this document for a complete list of Public Education events. Highlighted below are a few of the larger events:

  - <u>Nashville Zoo Farm Day</u>
    NPDES attended the Farm Day at the Nashville Zoo where multiple non-profits had booths talking about sustainability and protecting the environment. NPDES included a Scoop the Poop game for kids and adults to practice the action NPDES wishes they take – picking up dog poop. Dog poop was made by spray painting spray foam, and people use a scooper or pet waste bags to pick up the fake poop. This booth at 114 attendees.



Photo of Booth at Nashville Zoo Farm Day

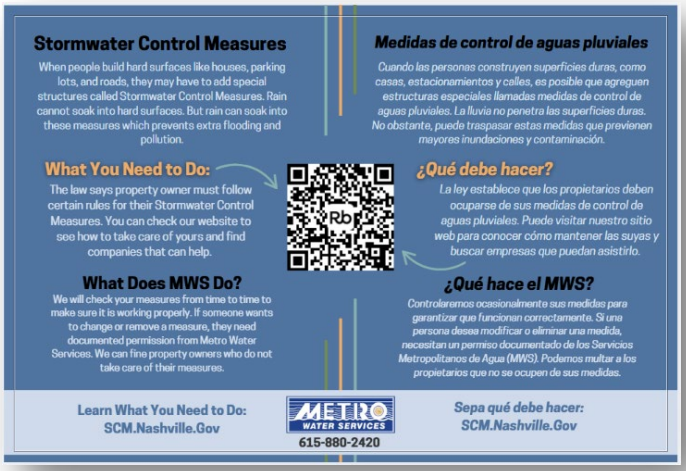
- Waterfest
  NPDES attended Waterfest hosted by the Cumberland River Compact in Goodlettsville. This event focused on clean water and healthy creeks. NPDES had information about TNSY and Scoop the Poop, but due to Waterfest being a kids-focused event, NPDES also brought an Enviroscape to do a soil erosion activity. Kids had piles of soil and used sponges and felt to protect their soil from "rain" from a cloud water bottle. This activity helps kids understand the impact of soil on waterways and learn about the ways construction sites must protect their exposed soil. This event had 228 attendees.

- Kidsville Family Festival at Centennial Park
  NPDES attended the Kidsville Family Festival hosted by the Centennial Park Conversancy. This festival had performances, games, and other activities engaging children. NPDES had coloring pages depicting a child picking up dog poop and throwing it in the trash can along with the Scoop the Poop game. NPDES educated parents about TNSY, while children were educated by coloring or playing the game. This event had 179 attendees.



Photo of Booth at Kidsville Family Festival

- **Post Construction Treatment Devices (SCM) Owners**
  NPDES targets Stormwater Control Measure (SCM) owners to ensure the continued functionality of their measures. As mentioned in this report, NPDES completed over 5,200 inspections of private and public SCMs in Nashville in FY26. As a result, over 1,100 inspection notices were sent to property owners explaining the deficiencies noted during inspection and detailing what corrective actions are needed. NPDES uses this opportunity to educate property owners by including fact sheets that detail how each SCM works and the basic maintenance requirements.
  In FY26, NPDES created a new inspection notice form that significantly reduced the amount of time NDPES staff spent creating deficiency notices which allowed NPDES staff to spend more time in the field inspecting SCMs for compliance. NPDES also created a door hanger for properties that may not require a deficiency notice but should be educated that their property has an SCM with particular maintenance requirements. The new inspection notice and door hanger can be found in Section 4 of this document. NPDES also created a mailout for properties that have new SCMs that will not be inspected in a few years due to the rotational cycles of the program's inspections. The mailout intends to educate property owners of the existence of their SCMs, so that when NPDES does come to inspect, the SCMs have not been altered or removed.
  In FY26, NPDES led a presentation to SCM maintenance companies that assist property owners in bringing their SCMs into compliance with NPDES regulations and led a presentation to Ghertner and Company property managers who work with Homeowners Associations that have SCMs on their properties.



Picture of SCM Mailout Created in FY26

- **Grading Contractors/Development Community**
  With a fast-growing city such as Nashville, NPDES continues to prioritize education relating to grading permits and reducing sediment loads entering waterways. In FY26, NPDES led over 252 pre-con meetings where developers, contractors, and NPDES representatives meet to ensure everything complies prior to issuing the grading permit. NPDES also conducted over 9,200 site inspections that often incorporate educating site operators and developers when deficiencies are noted. In FY26, NPDES continued to partner with TN Erosion Prevention and Sediment Control to present NPDES' grading permit process to its TDEC Level 1 Certification courses. NPDES also continued sending its Grading Permit Newsletter in FY26 to efficiently send information such as training opportunities and common inspection issues to the development community with the newsletter sent to 1,330 construction and grading professionals.



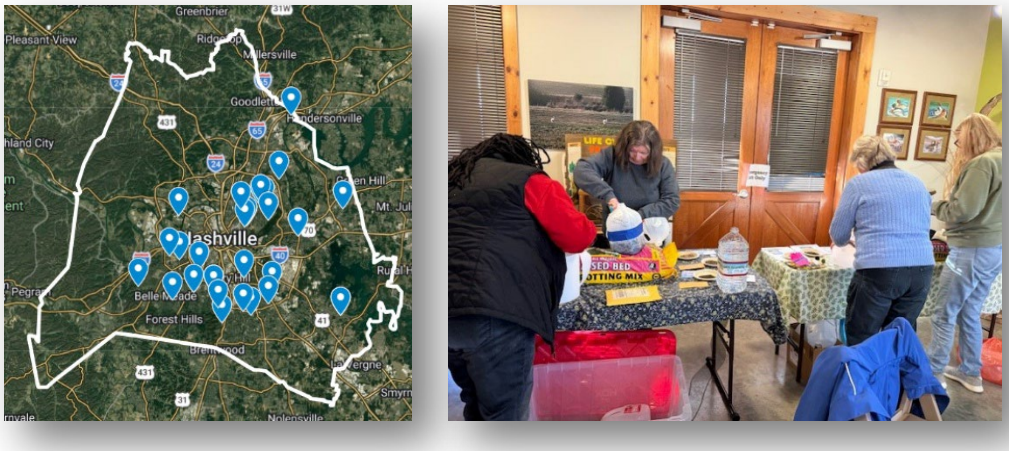
Grading Permit Newsletter Sent to Development Community

- **Municipal Maintenance Employees**
  In FY24, NPDES created a SharePoint site to share site-specific videos regarding the purpose of the Runoff Management Plans (RMP) created for Metro Operation and Maintenance facilities. These plans outline potential pollutants and best housekeeping practices for each facility in addition to requiring monthly grounds inspections and annual stormwater training. The SharePoint has proven to be effective in aiding facilities in completing their annual stormwater training as the majority of the facilities completed training in FY26. In FY26, NPDES finalized a RMP for the Lebanon Pike facility housing Metro Water Services' Fleet and System Services. In

addition, NPDES created the Stormwater Pollution Prevention Plan (SWPPP) for the Dry Creek Reclamation Facility to assist in their TMSP requirements. Refer to Section 4 for the SWPPP.

- **General Metro Residency**
  With Nashville being a mainly residential county, NPDES recognizes the high impact residential pollution has on its watersheds. Therefore, NPDES focuses significant education efforts on the general metro residency. A few of the successful programs are detailed below:

  - TN Smart Yards (TNSY)
    TNSY aims to educate and empower residents to create environmentally friendly landscapes that reduce stormwater runoff, prevent erosion, and enhance habitat for native wildlife. TNSY, a partnership between county stormwater agencies and Extension offices, is a free stormwater pollution prevention program that teaches residents specific actions that they can take at home while providing the MS4 with measurable results such as the number of yards certified or actions taken. Certified yards in Davidson County receive a free tree from Root Nashville, a free bag of Music City Gold fertilizer, and a free yard sign to raise awareness and inspire neighbors to follow suit. During FY26, 30 yards were certified through TN Smart Yards bringing the total number of certified yards in Davidson County to 275, nearly 30% of certified yards across the state. Refer to Section 4 for a list of the certified yards in FY26, a thematic summary of participant responses, and the actions taken by these certified yards.



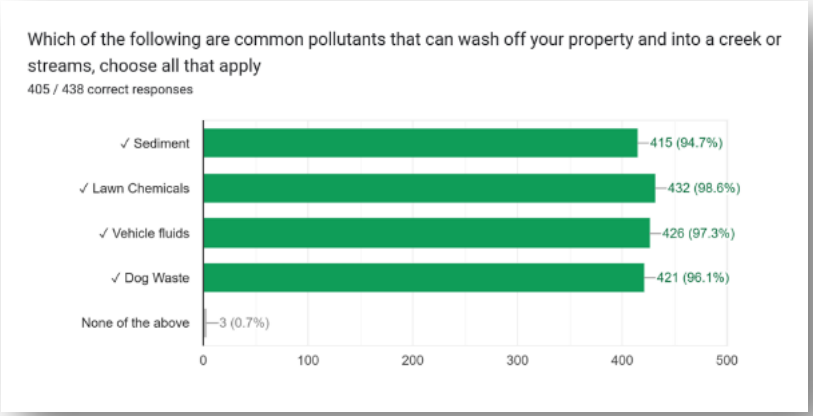
A Map of TN Smart Yard Certifications in Davidson County during FY26 and a Picture from a TNSY Winter Sowing Workshop

  - Adopt-a-Stream
    For many years, MWS has been coordinating with the Cumberland River Compact (CRC) to facilitate the Adopt-A-Stream program. The program provides an opportunity for local businesses, civic groups, watershed associations, churches, schools, etc. to work together in protecting and enhancing the watershed in which they live or work. Stream adoptions last for a period of 2 years, and adopters are required to do at least one stream clean-up per year. During FY26, the CRC signed up 7 new adopters bringing the total number of stream segments adopted to 10 (5.62 adopted miles), and there were 22 stream cleanups or education events in which 175 volunteers collected 72 bags of trash and 185 tires. NPDES adopted a 0.15 mile segment of North Fork Ewing Creek during FY26 after identifying the segment as in need during a stream assessment by the Watershed Group. NPDES staff removed 26 bags of trash, 4 tires, and one shopping cart during its spring cleanup.



Adopt-A-Stream Locations in Davidson County and a Photograph of One of the Clean-up Activities during FY26

- Rain Barrel Giveaway
  In FY25, NDPES bought 24 rain barrels during its partnered sale with RainWater Solutions to continue its rain barrel giveaway started in FY24. These barrels went towards the rain barrel giveaway where NPDES has people watch a short video about the benefits of rain barrels regarding stormwater quality. People then take a short quiz showing their knowledge gained during the video as a way for NPDES to better represent the educational value of the monthly giveaway. In FY26, 96 people took the quiz with 54 of those people consenting to being added on to the TNSY Newsletter. In future fiscal years, NPDES hopes to use this data to create a survey to collect information about rain barrel usage in permit jurisdiction. This survey would aid in educating people on rain barrel benefits, installation, winterizing, etc.



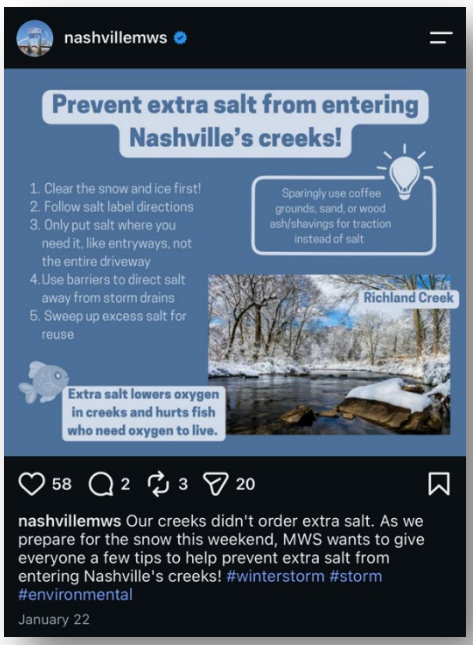
Example of Question From Rain Barrel Giveaway Quiz

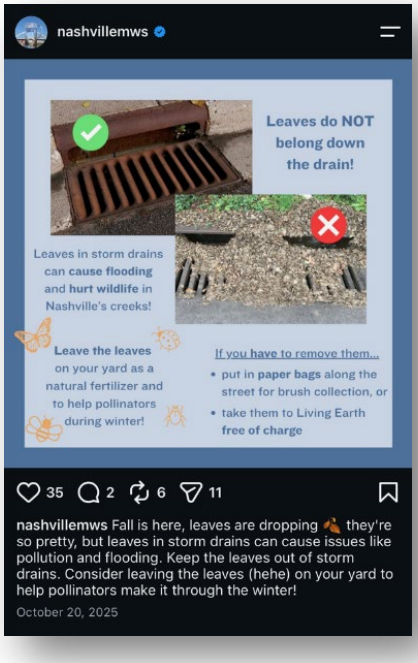
- **Social Media Posts**
  In FY26, MWS continued to routinely update Facebook, Twitter, Instagram, and NextDoor posts, which has proven to be an effective method in reaching the growing number of citizens who get most of their news from the various social media platforms. A benefit to using social media to distribute public education messages is that actual audience size can be calculated in terms of reach. NPDES continues to track engagement rates (likes, comments, shares, etc.) to distinguish between reach due to passive scrolling versus active engagement, the latter being a better measurement of knowledge gained. NPDES implemented a new social media plan in FY24 to

allow NPDES staff to reach the target audience more effectively while not inundating followers with posts. Starting in January 2024, metrics from Twitter (X) had to be obtained via looking at each post because metrics previously provided by the platform for free were no longer available. This led to a loss of some engagement metrics, but even with removing Twitter metrics from FY26 statistics, NPDES saw an increase in engagement of 0.07% compared to FY25. NPDES staff create social media posts to inform the public about pollution prevention tips, events, or workshops offered by NPDES staff, and posts highlighting the different programs within NPDES (SCM inspections, Urban Forestry, etc.). Refer to Section 4 of this document for examples of stormwater-specific posts during FY26.

	Number of Posts	Reach	Total Engagements	Engagement Rate
Facebook	42	30,317	610	2.01%
Instagram	40	27,074	1,306	4.82%
Twitter	11	2,803	20	0.71%
NextDoor	1	1,082	1	0.09%
Total	**94**	**61,276**	**1,937**	**3.16%**

Table of Metrics from Stormwater Social Media Posts for FY26





Example Social Media Posts Posted During FY26

- **Presentations Relating to Public Education Efforts**
  NPDES considers it imperative to share its public education efforts with other municipalities to assist other programs in improving their programs as well to accommodate for any future changes to reporting requirements for MS4 permits. Below are the presentations completed specific to the NPDES Public Education Program:
  - Southeast Stormwater Association Webinar, July 2025
  - Tennessee Stormwater Association Conference, October 2025

NPDES Watershed Group Accomplishments

- **Visual Stream Assessments**
  NPDES is required to perform visual stream assessments and impairment inventories (streamwalks) on TMDL designated stream reaches (directly upstream and downstream of MWS MS4 outfalls) on a 5-year recurring cycle. In the last ten years, over 281 miles of streams have been assessed. These surveys indicate impairment sources and provide a prioritized list for restoration and remediation efforts. A modified version of the Maryland Protocol Visual Stream Survey is used to collect streamwalk data. Not only does the MWS Streamwalks Program satisfy these MS4 permit requirements, but it also provides an opportunity to perform the following activities:

  - Ground truthing of the condition of stormwater outfalls and other in-stream infrastructure.
  - Identification of environmental impacts such as sewer leaks and other illicit discharges, water line breaks, harmful or detrimental algae, erosion and sedimentation, habitat alteration, illicit dumping, debris blockages impacting fish passage and/or infrastructure, and buildup of trash that can be forwarded to non-profit organizations for potential clean-up events. Numerous illicit discharges have been detected and eliminated via this program. Given that many of the monitored stream segments are located out of the public view, discharges occurring in these segments may go undetected for much longer if it were not for these visual surveys.
  - Incidental observations, which may be of concern to other NPDES sections (i.e. clearing/grading activities with inadequate EPSCs).
  - Interaction with community members, which allows NPDES to provide information, answer questions, receive and relay complaints, and project a positive NPDES presence.

  During FY26, the Watershed Group surveyed over 26 miles of streams and rivers, primarily on foot. As part of the visual stream assessment program, a survey of MS4 permitted outfalls is conducted within the portion of the Cumberland River designated as impaired (between the Woodland Street and Clarksville Pike bridges). This year's Cumberland River survey represented a more extensive investigation effort and included select outfalls upstream and downstream of the impaired river segment.

- **Thermograph Survey Flights**
  While not required by the MS4 permit, the Watershed Group partners with the Metro Nashville Police Department (MNPD) to conduct thermographic survey flights using helicopters equipped with Forward Looking Infrared (FLIR) systems. The objective of the thermograph program is to identify illicit discharges to local water bodies through aerial surveillance techniques. This allows for the safe and efficient inspection of potentially hard-to-reach areas. FLIR systems provide NPDES with night vision (thermal imaging) and digital recording capabilities. Illicit discharges are identified by a warmer contrasting thermal signature relative to the cooler water of streams. Ground truthing investigations of potential illicit discharges are carried out by Watershed Group personnel following each thermography flight.

  This year's regular thermography program work included surveys over portions of the Cumberland River, Mill Creek, Browns Creek, Richland Creek and the Harpeth River.

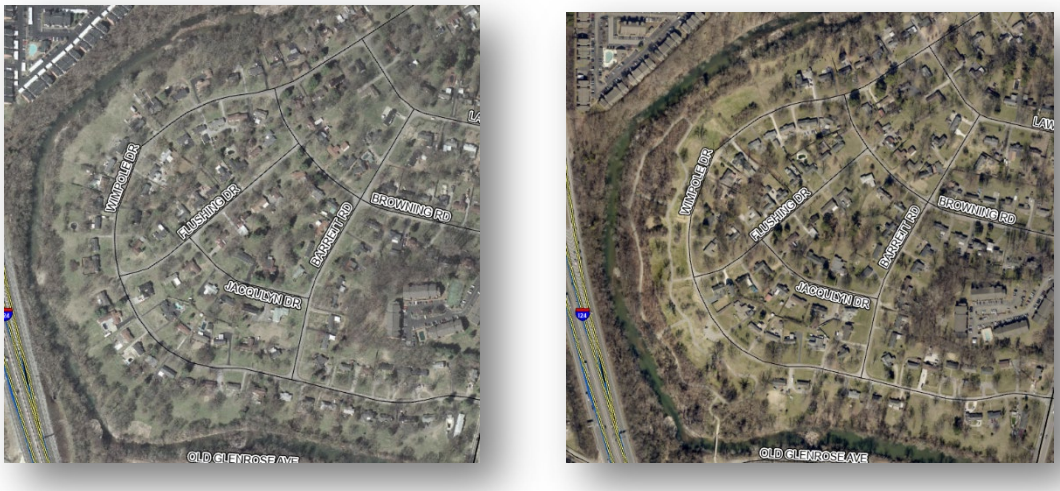
  Due to the significant winter storm event in January 2026, a larger number water line breaks occurred throughout Davidson County. In response, MNPD and MWS personnel were mobilized to perform flights specifically focused on locating breaks. Several breaks were successfully identified, including a major main rupture affecting the Joelton area's reservoir and distribution system.



FLIR Camera Visual from FY26 Winter Storm Response Thermography Flight – Joelton Water Main Break Pictured (Thermal Signature of Potable Water Surface Flow Circled in Yellow)

Floodplain Buyout Properties

The MWS Stormwater Division has been participating in the Federal Emergency Management Agency (FEMA) home buyout program for more than 26 years to restore floodplain storage and riparian habitat in various watersheds within Metro. Since MWS began participating in the home buyout program, Metro has purchased/assumed ownership of 532 floodplain properties (over 240 acres) in which 483 homes and other impervious surfaces, such as driveways, have been removed. In FY26, MWS staff coordinated the purchasing and/or home removal of 3 floodplain properties. For many of the restored floodplain parcels, Metro has ceased mowing areas directly adjacent to streams, allowing riparian buffers to naturally reestablish. MWS Stormwater has also coordinated the plantings of hundreds of native trees and shrubs within many of these floodplain properties. Many of the buyout sites are adjoining parcels within the same floodplain, resulting in the restoration of large continuous tracks of riparian floodplain. Some of these floodplain properties also provide recreational value to local neighborhoods as they are now managed and protected by the Metro Parks Department.



Comparison Aerial Photos Buyout Property from 2003 and 2026 on Mill Creek after the Properties were Purchased and the Floodplain was Restored

Watershed Improvement Fund

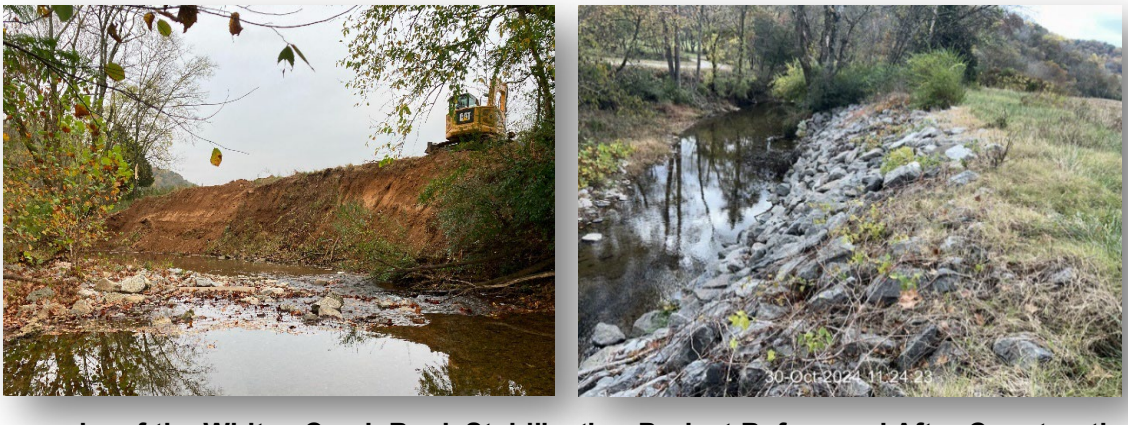
One of the most proactive elements of Nashville's MS4 permit compliance program is the implementation of the Watershed Improvement Fund (WIF), which is a dedication of certain stormwater user fee funds to implement projects that are specifically designed to improve the quality of stormwater runoff in various watersheds. In previous permit years, Metro Nashville completed the following large-scale water quality projects:

- **Pitts Dog Park Bioretention Basin** - This basin is specifically designed to capture as much runoff as possible to reduce the elevated levels of *E. coli* and nutrients discharging into nearby Sorghum Branch, which is listed as being impaired for pathogens on the Tennessee 303(d) list. After construction was completed, NPDES purchased ADS ECHO flow monitoring devices and placed them in upstream and downstream junction boxes to measure the success of runoff captured/contained. Over the past few years, NPDES made alterations to the bioretention basin by capping the underdrains. As a result, NPDES observed a substantial decrease in flow volume from the basin during rain events. This reduction in volume will certainly also correlate to a reduction of pollutants such as *E. coli* and nutrients.



Photo of the Completed Bioretention Basin at Pitts Dog Park

- **Whites Creek Bank Stabilization** – NPDES worked with a local landowner and the National Resources Conservation Services (NRCS) Emergency Watershed Protection program (EWP) to receive partial reimbursement grant funding to stabilize approximately 100 linear feet of Whites Creek that was suffering from severe erosion that threatened a MWS Sanitary Sewer main. In FY26, NPDES continued to monitor the long-term success of the project.



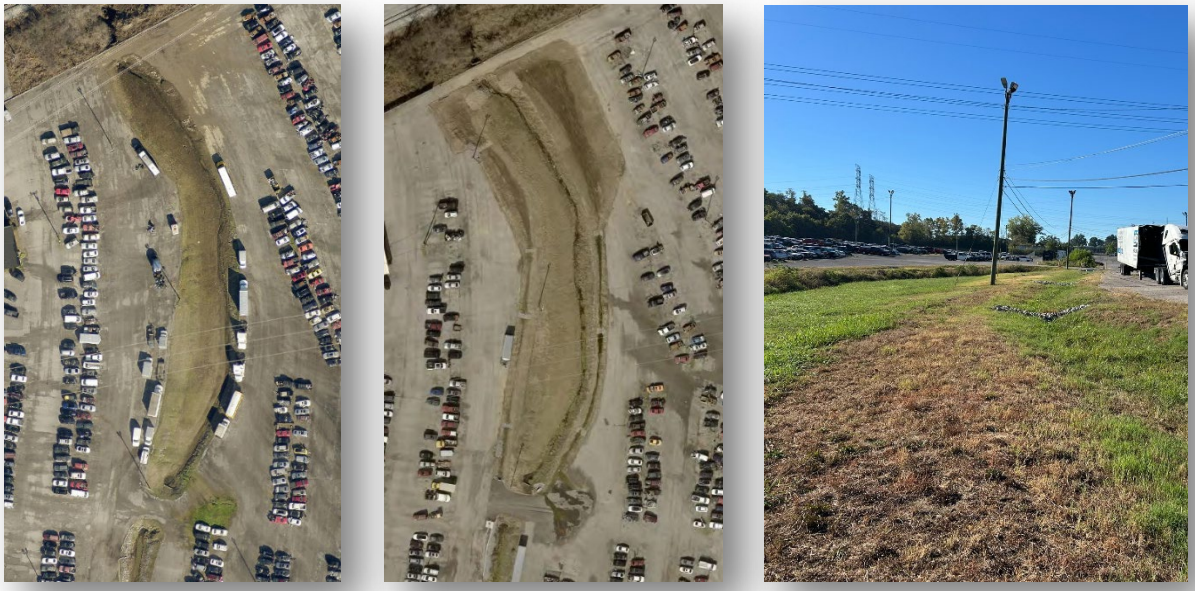
Photographs of the Whites Creek Bank Stabilization Project Before and After Construction

- **Manskers Creek Bank Stabilization** – NPDES also completed a bank stabilization project on approximately 320 linear feet of Mansker Creek along the northern boundary of Davidson County. The project also involved partial reimbursement through the NRCS EWP and Tennessee Department of Agriculture (TDA) 319 program. The project involved the utilization of an innovative engineering articulated concrete product that provided hard armoring, while allowing vegetation to establish along the bank. The project also included a public education portion in the form of signage at the stabilization site to educate greenway users about NPDES projects. In FY26, NPDES continued to monitor the long-term success of the project. The banks have remained stable and fully vegetated, therefore reducing the large amount of sediment loss that was occurring prior to the project.



Mansker Creek Bank Stabilization Project Conditions in FY26

- **Police Impound Lot Stormwater Retrofit** - In previous permit years, NPDES worked diligently to finalize accounting approvals and execute a contract with TDEC to receive a percentage of reimbursement funding for the construction of the Stormwater Retrofit Project at the Metro Nashville Police Department (MNPD) Impound Lot. In particular, Metro was approved to receive grant funding from the Sewer Overflow and Stormwater Reuse Municipal Grant Program administered through TDEC from the EPA. The stormwater retrofit project involves removing over 9,000 square feet of impervious asphalt and installing grass swales to intercept stormwater sheet flows from the asphalt parking lot and route it through check dams and stormwater detention basins before draining into a small intermittent tributary to the Cumberland River. Metro completed all construction and received TDEC's approval of the as-built in FY26.



Aerial View of the Police Impound Lot Stormwater Retrofit Project Before and After Construction and Photo of Current Conditions

- **Two Rivers Dog Park Stormwater Retrofit** – Similar to the Pitts Dog Park, NPDES developed a project to retrofit the stormwater runoff from the Two Rivers Dog Park to reduce the levels of *E. coli* and sediment runoff. In FY26, NPDES completed construction of the project that involved installing to large bioretention infiltraton areas and establishing no-mow zones that will provide additional filtration of stormwater runoff.



Photos of the Completed Infiltration Basins and No-Mow Areas

Stormwater Control Measures Inspection and Maintenance Compliance Program

At the time this report was compiled, Nashville inventoried 8,896 post-construction stormwater control measure structures (SCMs) that have been built to treat stormwater runoff from the developed environment as required by Metro grading permit regulations. These structures include older dry detention ponds, wet retention ponds, water quality vaults, and the relatively new "green features", such as bioretention basins, infiltration trenches, and pervious pavement. NPDES began expanding its personnel to devote more resources to SCM inspection services in 2017. NPDES's current work plan includes four personnel dedicated to inspecting SCMs and coordinating with property owners to ensure these structures are being properly maintained in addition to one supervisor that oversees the work done by the inspectors and coordinates with Metro/Non-Metro entities to advance the SCM oversight program. NPDES also has one administrative support staff that receives and processes owner-submitted annual maintenance reports. In FY26, NPDES continued the second cycle of proactive SCM inspections under the expanded program. The second cycle still focuses on priority sites that have not been inspected since the projects have been completely constructed or sites that have not been inspected by Metro within the last 5 years.

In FY26, NPDES performed inspections and/or re-inspections of 5,258 SCM structures. The continuing use of the current notification process and staffed with 4 full-time inspectors has seen an increase in the number of initial inspections, notifications, and re-inspections compared to previous years. As a result of the inspection findings, NPDES issued 1,118 notices to property owners informing them of neglected maintenance needs. While some notices are in verbal or email form, the majority of the 1,118 notices issued were detailed letters that include inspection findings, a copy of the engineering plans, and/or photographs of the compliance issues. During FY26, 9 enforcement notices were issued to property owners where SCMs were discovered to have been altered or when SCMs were found to be non-functional due to lack of maintenance. NPDES received an additional 317 owner-submitted annual inspection reports, which is a dramatic increase from previous years. Since NPDES expanded the SCM oversight program in 2017, the list of private companies that specialize in SCM inspection and maintenance in the Metro area has grown from 18 to 30, which has allowed the increased notifications to properties requiring SCM maintenance actions to be more easily resolved. During FY26, maintenance companies were required to recertify with MWS and attend Maintenance Workshop. In doing so, several inactive vendors were removed from the list, and contact information was updated.

During FY26, NPDES coordinated with MWS Development Services staff to implement a Long-Term Maintenance Plan (LTMP) Template. The LTMP template allows uniformity across all submitted LTMPs, provides a clear callout of the SCM structure/buffer zone on a new development, and provides a general explanation on inspecting/maintaining SCM structures. While working with Development Services, NPDES is considering a proposal requiring manhole openings to show the majority of the treatment/filter vault for water quality units as one of the next regulation revisions for SWMM.

NPDES continues to inspect all the Metro-owned SCMs once a year between January and March. NPDES now inspects 359 grading permit-installed SCMs on Metro properties once a year and coordinates with each department on the maintenance needs of each SCM. In FY26, NPDES continued to require departments to submit an action plan within 90 to 120 days for SCMs they manage with "major" maintenance needs.

NPDES continues to grow the expanded SCM oversight program to ensure SCMs are maintained and operating efficiently to sustain/improve water quality within Davidson County. Some of the measures taken in FY26, and to be undertaken FY27, include the following:

- Mapping Buffer Zone and Variance associated with grading permits.
- Updating the Memorandum of Understanding for Stormwater Permit Compliance with each Metro Department.
- Continued coordination with MWS Development Services staff to ensure sites can maintain SCM compliance and are aware of the structures on their properties.
- SCM Maintenance Workshops for SCM maintenance vendors to meet certain requirements.
- Alterations to SCM Maintenance Vendor List with the addition of SCM focus column and randomization of the list order.
- Documenting and mapping SCM sites where residential entities (Homeowners Associations and Owners in Common) have dissolved.
- Determining a legal path forward to address maintenance concerns for SCMs on properties with dissolved ownerships.

Each year, the follow-up coordination with property owners on SCM inspection and maintenance requirements results in hundreds of previously un-maintained SCMs being restored to functional conditions. Some of the successful SCM rehabilitations in FY26 are shown in the photos below:













Photographs of SCMs Before and After Maintenance as a Result of NPDES Coordination

Urban Forestry Program within MWS Stormwater

In 2018, Metro Nashville launched Root Nashville, a campaign to plant 500,000 trees by 2050. Root Nashville is a public-private partnership between the City of Nashville and the Cumberland River Compact, a local water quality-based non-profit that manages the daily operations of the campaign. To date, 76,988 trees have been planted and counted towards the campaign. In order to help meet Root Nashville's goals and improve the management of Nashville's urban forest, the mayor placed the responsibility for the coordination of urban forestry efforts within the Metro Water Services, Stormwater NPDES Section. The responsibilities of this program involve overseeing street tree inventory, interdepartmental tree meetings, managing the Emerald Ash Borer response, assisting Metro Council with tree legislation, and helping Metro lead by example in tree planting and management on their own properties. In addition to planting on public property, Nashville has allocated $1.5M a year to its non-profit partners for tree planting on private property.

Metro Water's urban forestry staff now consists of seven members, five of which are certified arborists. They planted over 3,200 trees in FY26 and are continuing to plant in the right-of-way (ROW) and at Metro schools this fiscal year. The cyclical maintenance cycle for ROW trees has continued, and over 1,200 trees were pruned and/or fertilized in FY26. Metro's Water's urban forestry group concentrates on street trees to help mitigate stormwater runoff from Nashville's streets and sidewalks. NPDES plans to expand their urban forestry efforts and capacity over the next few years to increase the stormwater quality and quantity benefits provided by Nashville's trees.

Davidson County Soil and Water Conservation within MWS Stormwater

Established in 1946, the Davidson County Soil and Water Conservation District (SWCD) serves as a local subdivision of state government dedicated to promoting land conservation through education, planning, technical assistance, and resource coordination. Formed after the Dust Bowl era to address widespread soil degradation, the District's mission is to protect and sustain Davidson County's natural resources for future generations. Now, almost 90 years later, Conservation Districts exist in every state and most counties.

Since 2018, MWS has hosted the Davidson County SWCD at the MWS Stormwater NPDES Campus, fostering a strong partnership built on shared goals of protecting water quality and promoting responsible land management. The SWCD works to mitigate the same forces of runoff, erosion, and stream impairments, a common foundation with NPDES. Both programs emphasize education and outreach, engaging residents of all ages through initiatives such as TN Smart Yards, Scoop the Poop, and various partnered activities with Metro Nashville Schools in STEAM curricula and through FFA and 4-H clubs. The SWCD hosts educational and interactive events throughout the year highlighting agricultural lands best management practices and concepts like non-point source pollution and soil nutrition. Since the Davidson Co. SWCD office has resided at Metro NPDES, the incorporation of valuable agricultural perspectives from residents and service providers has proven beneficial. One example of this successful partnership was in 2020 when the SWCD identified a funding opportunity through the federal Watershed Improvement Fund (WIF) program that the NPDES Program was eligible to utilize. With the Natural Resource Conservation Service's (NRCS) support, NPDES completed two streambank stabilization projects on Whites Creek and Mansker Creek. Looking ahead, the Davidson County SWCD and Metro's NPDES Program remain dedicated to expanding collaboration and identifying new, aligned activities that engage residents and landowners in the shared mission of soil and water conservation.

Through collaboration with the NRCS, US Department of Agriculture Farm Service Agency, the Tennessee Department of Agriculture, and other community partners like the Cumberland River Compact and the Nashville Food Project, the SWCD connects landowners to technical and financial resources that support soil and water conservation. These programs help reduce erosion, improve water quality and supply, enhance wildlife habitat, and minimize flood-related impacts.

In FY26, the Davidson Co. SWCD led 29 educational activities, attended 59 visits/meetings, educated 1,943 students, and installed 22 conservation practices on farms in Davidson County. All district business monthly at Board meetings were also held at the Metro Storm Water campus.



Photographs of SWCD Technical Advisory Tour of the Una Acre Farm in Madison

Water Quality Improvement Project (WQIP) Cooperation with the Cumberland River Compact

In 2025, MWS entered into a new cooperative agreement with the CRC to perform a variety of water quality improvement projects throughout various Metro sub-watersheds. This relationship with CRC started many years ago when MWS entered into an agreement with them to assist in performing Supplemental Environmental Projects (SEP) as required from the EPA Consent Decree for MWS' sanitary sewer collections system. MWS extended this agreement even after the consent decree and SEP as it was identified as having a huge benefit for water quality.

The new WQIP agreement gives MWS the ability to leverage work being performed on private land to improve water quality and provides for even more engagement and education opportunities for Nashville citizens in water stewardship activities. With MWS' agreement commitment of $500,000 in funding, the following bullets include just some of the deliverables that will be accomplished each year of the 5-year agreement:

- Maintain and replenish four Metro raingardens at selected schools.
- Provide free consultations, classes, plants, construction assistance, and signage to Davidson County residents interested in building rain gardens
- Increase stormwater infiltration through the conversion of 20,000 square feet of turf grass and pavement into native pollinator habitats and tree lawns.
- Plant, monitor, and/or maintain 7,500 square feet of riparian areas at flood buy out properties (as available) and other locations in Davidson County.
- Facilitate 250 linear feet of bank stabilization projects to reduce sediment loading in streams.
- Distribute a DIY guide for stream bank stabilization for property owners upon request and conduct classes annually.
- Facilitate 25 stream adoptions.
- Install two additional in-stream trash collectors and maintain up to four in-stream trash collectors on waterways in Davidson County.
- Provide public education and outreach on water quality, green infrastructure, and ecosystem services.

1.3.2 Other Metro Department Activities

In addition to MWS Stormwater Division activities, many other Metro Departments perform critical roles in promoting improved stormwater quality runoff throughout Metro government.

Metro Parks and Recreation Department

Metro Nashville Parks and Recreation Department (MNPR) has been a key player in improving stormwater runoff and riparian habitat on Metro properties. Below are some of the major MNPR activities that have either been performed or are planned that serve to improve the quality of stormwater runoff:

- **Environmental Education Programs** - Metro Parks Nature Centers have a direct and positive impact on water quality and conservation through its environmental education programs, interpretive exhibits, green facilities, and watershed protection. In FY26, MNPR recorded 195,505 visitors to the nature centers' outdoor recreation programs that included water-themed programs and field trips. Each of these nature centers also features amenities that conserve water resources and provide passive education opportunities to visitors. The features include green roofs, water chains, rain barrels, teaching ponds, stream bank restoration areas, pervious paving materials, rain gardens, and cisterns.
- **Parks Land Conservation** - The majority of MNPR's 14,000 plus acres and over 112 miles of greenway corridors have continued to be maintained in a natural condition, providing vitally important protection to our watersheds, including many critical headwater streams. In FY26, MNPR completed 1.8 miles of new greenway trails. Each year MNPR plants many trees on a variety of parks properties. In FY26, Parks continued to convert many previously mowed areas to no-mow zones that will allow increased stormwater treatment on many acres of MNPR-owned lands.
- **Dog Waste Bags** - During the reporting year, approximately 486,000 dog waste bags were distributed at MNPR dog park properties. Based on the amount of dog waste bags distributed, it is estimated that approximately 111,780 pounds of dog waste were collected for proper disposal that would have otherwise impacted stormwater runoff.

Nashville Planning Department

Nashville's Planning Department plays a key role in protecting open green space that includes critical riparian areas. In FY26, Nashville's Planning Department continued to develop the innovative Ecological Conservation Strategy (ECS) to shape a future where Nashville continues to grow and thrive while preserving the landscapes, ecosystems, and sense of place that makes it unique. This is Nashville's first countywide plan for understanding the effects of recent growth on the county's landscape since the 2011 Open Space Plan, and it will explore opportunities to protect and conserve our natural environment, such as waterways, forests, hilltops, hillsides, and green spaces.

Ultimately, the goal of the ECS is to develop recommendations to protect and connect Nashville's natural spaces, sense of place, and environmental systems. The study will explore the full range of best practices in ecological planning and design, with recommendations grounded in careful analysis, community input, and actionable strategies that work for Nashville's communities. Against this backdrop, the ECS provides an opportunity to:

1. Thoroughly assess Davidson County's natural systems—from the forested ridges of the Highland Rim Forest to the Cumberland River winding through the heart of downtown. The project will combine the mapping of natural systems and development patterns with extensive community engagement to identify which resources and places need the most protection.
2. Develop a practical conservation toolkit with priorities, policy, regulatory or programmatic tools, pilot initiatives, and funding pathways that Nashville and community partners can implement to achieve measurable conservation outcomes now and in the future.
3. Focus on two distinctive pilot studies: the Highland Rim Forest in Western Davidson County—the most ecologically significant natural area in the county—and the Cumberland River waterfront through downtown Nashville. Both pilot areas offer opportunities to reimagine the community's relationship with some of its most treasured assets.

MWS Engineering Division (Clean Water Nashville)

The MWS Engineering Division and the Clean Water Nashville (CWN) program oversee the overall functionality of the sanitary sewer systems and have worked diligently to minimize the volume of unintentional discharges of sanitary sewer overflow material to the MS4 and community waterways. MWS has dramatically increased its involvement on projects to reduce overflows from both the Combined Sewer System (CSS) and the Separate Sewer System (SSS) over the last 19 years. Table 3 lists the major projects completed by the MWS Overflow Abatement Program (OAP), which serves to greatly reduce discharges of sanitary waste to the MS4 or area streams. Table 4 provides a list of future projects that are planned to be completed in future reporting years depending on funding availability.

Table 3 – MWS Engineering Projects Constructed to Reduce Sanitary Overflows

Type of Projects	# of Projects	Miles of Sanitary Lines	Money Spent	Watersheds Where Work was Performed
Sewer Rehabilitation Projects in FY26	14	18.23	$26,000,000	Browns Creek, Collins Creek, Cumberland River, Drakes Branch, Earthman Fork, Ewing Creek, Little Creek, Mill Creek, North Fork Ewing Creek, Richland Creek, Sandy Creek, Sevenmile Creek, Whites Creek
Pump Station and Equalization Projects in FY26	2	N/A	$1,600,000	Cumberland River, Loves Branch
Sewer Line Replacements in FY26	4	0.11	$16,100,000	Hurricane Creek, Mill Creek, Whites Creek
Total Completed Projects in FY26	8	3.11	$16,200,000	Cumberland River, Earthman Fork, Hurricane Creek, Little Creek, Loves Branch, North Fork Ewing Creek, Richland Creek, Sandy Creek, Whites Creek

Table 4 – Future MWS Engineering Projects to Reduce Sanitary Overflows

Type of Projects	Miles of Sanitary Lines	Money Spent	Watersheds Performed
Annual Rehabilitation - Sherwood Forest: This project was developed to renew aging sewer infrastructure and address overflows by reducing the amount of rainfall that can enter the system through defects. Construction is anticipated to begin in FY27.	3.98	$7.0M	Scotts Hollow Branch
Berwick Trail Force Main and Pump Station Upgrades: This project was developed to upgrade the Hidden Acres pump station to address overflows by increasing system capacity. Design will continue through FY27 with construction anticipated to begin in FY27/28.	NA	$7.9M	Cumberland River
Sewer Separations: These projects were developed to eliminate the Boscobel, Benedict & Crutcher, and Schrader combined sewer overflows in the typical year by providing separate pipe systems for sanitary sewer flows and stormwater flows, as opposed to the current combined system which conveys both in a single pipe network. Approximately 950 total acres are targeted for sewer separation. Additional infrastructure improvements, such as water distribution improvements, may also be conducted as part of this work.	TBD	$490M	Cumberland River
Town Village Pump Station Upgrades: This project was developed to upgrade the Town Village pump station to address overflows by increasing system capacity. Design will continue through FY27 with construction being following permitting (expected FY27/28).	NA	$14.2M	Percy Priest
Vandiver Pump Station Upgrades: This project was developed to address overflows by increasing the capacity of the Vandiver pump station and routing its force main directly to the Dry Creek Water Reclamation Facility. Construction is anticipated to begin in FY27.	NA	$30.9M	Cumberland River

MWS System Services Division

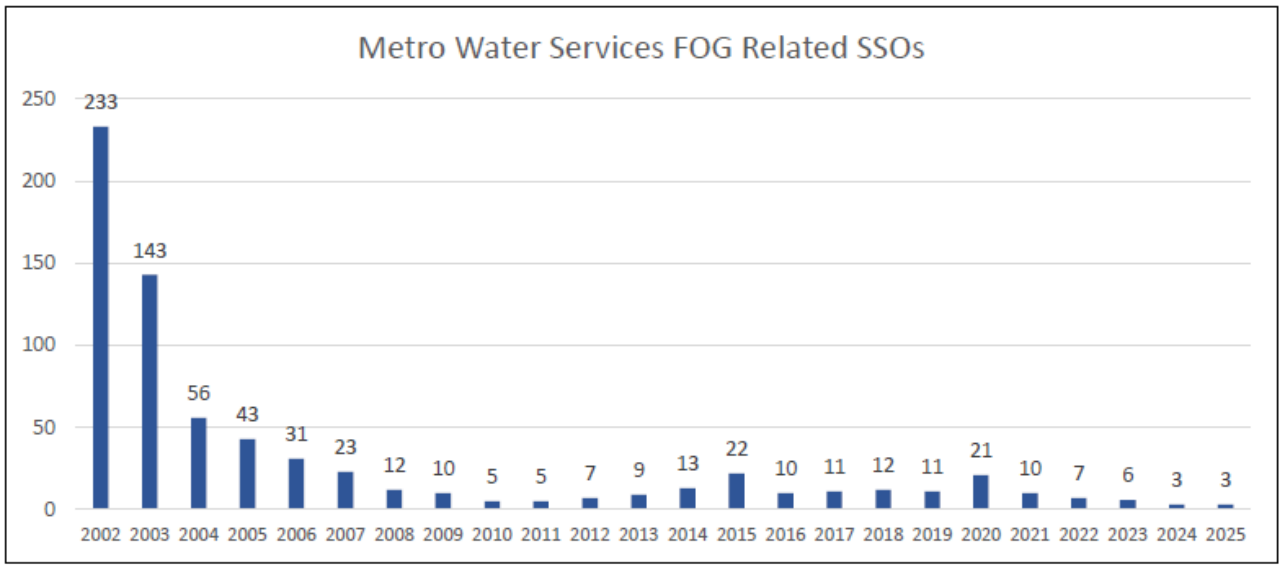
The Metro Water Services System Services Division (SSD) and its contractors continue to inspect and clean sewers to assess conditions and prevent potential overflows. In FY26, SSD and contractors inspected with Closed Circuit TV (CCTV) approximately 2,863,072 linear feet and cleaned approximately 718,503 linear feet of Metro sewer line. During FY26, SSD continuously reviewed information from CCTV sewer inspection reports that indicated sewer problems with grease or roots. In some instances, letters were sent out to notify customers of roots or grease in their private service lines or main lines and recommend corrective actions to prevent private sewer overflows. The estimated/reported MWS sewer overflows for FY26 are depicted in Table 7H.5 within Section 3 of this report.

MWS Environmental Compliance Section

The MWS Environmental Compliance Section proactively inspects grease control equipment at food service establishments to ensure they are being maintained appropriately and functioning to prevent Fats, Oils, and Grease (FOG) from discharging to the sanitary sewer system. In the calendar year of 2025, MWS issued 98 Noncompliance Notifications to food service establishments for a variety of discovered failures in the grease control equipment that, if left uncorrected, could cause Sanitary Sewer Overflows (SSOs) to the MS4.

When FOG is identified as the primary cause of an SSO, Metro Water Services responds by investigating the possible FOG sources and issuing enforcement action notifications as necessary to prevent any future SSO events. For the year 2025, there were 23 SSOs identified as FOG related in which MWS Environmental Compliance performed follow-up coordination and education with the facilities or residences that could have been possible contributors. From the follow-up investigations, only 3 of the SSOs were confirmed to be caused by FOG. In 2025, there were 986 FOG educational handouts distributed. Metro Water Services Environmental Compliance personnel, or their FOG program

contractor, meet with apartment, condominium, or duplex managers or owners regarding any FOG blockages and SSO problems that occur downstream from their facilities. In addition, MWS Environmental Compliance alerts MWS NPDES staff when issues are found during inspections that may result in impacts to stormwater runoff. As a result of MWS Environmental Compliance efforts, FOG caused SSOs have been dramatically reduced over the years, which directly benefits stormwater runoff.



2.0 MS4 Program Annual Report Form Required By TDEC

Tennessee Department of Environment and Conservation
Division of Water Pollution Control
Enforcement and Compliance Section
L&C Annex, 6th Floor, 401 Church Street
Nashville, TN 37243
TNS068047

Municipal Separate Storm Sewer System (MS4) Annual Report

1. MS4 Information

Nashville/Davidson County Municipal Separate Storm Sewer System (No. TNS068047)
Name of MS4

Josh Hayes
Name of Contact Person

615-862-4687 or 615-566-4597
Telephone (including area code)

1607 County Hospital Rd
Mailing Address

Nashville	TN	37218
City	**State**	**ZIP code**

What is the current population of your MS4? *Approximately 700,000*

What is the reporting period for this annual report? *The reporting period for this Annual report is from 07/01/2025 to 06/30/2026, which is the 15th reporting period under the current permit. This Annual Report coincides with Metro's Fiscal Year 2026 (FY26) activities. This annual report period took place after the permit's expiration date, which has been administratively extended for Metro to continue to perform all MS4 Permit activities detailed within the permit.*

2. Protection of State or Federally Listed Species

A. Do any of the MS4 discharges or discharge-related activities likely jeopardize state or federally listed species ☐ Yes **X** No

B. Please attach the determination of the effect of the MS4 discharges on state or federally listed species per subpart *Endangered Species Assessment included in Attachment A.*

3. Water Quality Priorities

A. Does your MS4 discharge to waters listed as impaired on your state 303(d) list? **X** Yes ☐ No

B. If yes, identify each impaired water, the impairment(s), whether a TMDL has been approved by EPA for each, and whether the TMDL identifies your MS4 as a source of the impairment *(See below Checklist)*. *The list below represents the approved 2026 list.*

Impaired Water	Impairment	Approved TMDL	MS4 Assigned to WLA
East Fork Hamilton Creek (TN05130203-539-1000)	Habitat Alteration, Alteration in stream-side or littoral veg. cover, Siltation, *E. coli*	Yes X No	Yes X No
West Fork Hamilton Creek (TN05130203-539-1000)	Habitat Alteration, Siltation, *E. coli*	Yes X No	Yes X No
Suggs Creek (TN05130203-232-1000)	Siltation, Nutrients	Yes X No	Yes X No
McCrory Creek (TN05130203-001-0150)	Alteration in stream-side or littoral veg. cover, Nutrients, Siltation	X Yes No	X Yes No
McCrory Creek (TN05130203-001-0100)	*E. coli*, Alteration in stream-side or littoral veg. cover, Nutrients, Siltation	X Yes No	X Yes No
Unnamed Trib. to Stoners Creek (TN05130203-035-0400)	Siltation	X Yes No	X Yes No
Stoners Creek (TN05130203-035-1000)	*E. coli*, Siltation	X Yes No	X Yes No
Stoners Creek (TN05130203-035-2000)	*E. coli*	Yes X No	Yes X No
Stones River (TN05130203001-1000)	Low DO, Hydrogen Sulfide, Flow Alteration, *E. coli*	X Yes No	X Yes No
Scotts Creek (TN051302 03-035-0100)	E.coli, Total Phosphorus, Nutrients, Siltation	Yes X No	Yes X No
Dry Fork Creek (TN05130203-035-0300)	Siltation	Yes X No	Yes X No
West Branch Hurricane Creek (TN05130203-036-0200)	Siltation	X Yes No	X Yes No
East Branch Hurricane (TN05130203-036-0100)	Habitat Alterations, Siltation, Alteration in stream-side or littoral veg. cover,		
Hurricane Creek (TN05130203-036-1000)	*E. coli*, Siltation, Nutrients,	X Yes No	X Yes No
Mill Creek (TN05130202-007-5000)	E. coli, Siltation, Nutrients, Low DO	X Yes No	X Yes No
Pavillion Branch (TN05130202007-1500)	*E. coli,* Other Anthropogenic Habitat Alteration, Siltation	X Yes No	X Yes No
Percy Priest Reservoir (TN05130203003-2000)	Phosphorus, Total (Threatened)	Yes X No	Yes X No
Holt Creek (TN05130202-007-1100)	*E. coli*, Nutrients	X Yes No	X Yes No

Impaired Water	Impairment	Approved TMDL	MS4 Assigned to WLA
Owl Creek (TN05130202-007-0900)	Alteration in stream-side or littoral veg. cover, Nutrients	Yes X No	Yes X No
Indian Creek (TN05130202-007-0800)	*E. coli*, Nutrients, Siltation	X Yes No	X Yes No
Turkey Creek (TN05130202-007-0700)	*E.coli*	X Yes No	X Yes No
Collins Creek (TN05130202-007-0600)	Alteration in stream-side or littoral veg. cover, Siltation	Yes X No	Yes X No
Whittemore Branch (TN05130202-007-1200)	*E. coli*, Habitat Alteration	X Yes No	X Yes No
Mill Creek (TN05130202-007-3000)	Nutrients	Yes X No	Yes X No
Sorghum Branch (TN05130202-007-1300)	Habitat Alteration, Siltation, *E. coli*	X Yes No	X Yes No
Cathy Jo (TN05130202-007-1490)	*E. coli*, Nutrients, Other Anthropogenic substrate alterations, Siltation	X Yes No	X Yes No
Shasta Branch (TN05130202-007-1410)	*E. coli,* Other Anthropogenic substrate alterations	X Yes No	X Yes No
Sevenmile Creek (TN05130202-007-1450)	*E. coli*, Nutrients	X Yes No	X Yes No
Sevenmile Creek (TN05130202-007-1400)	*E. coli*, Other Anthropogenic Habitat Alteration, Nutrients, Low DO	X Yes No	X Yes No
Finley Branch (TN05130202-007-0300)	*E. coli*, Other Anthropogenic Habitat Alteration, Nutrients, Sedimentation	X Yes No	X Yes No
Unnamed Trib to Mill Creek (TN05130202007-0300)	Alteration in Stream-side or Littoral Vegetative Cover	Yes X No	Yes X No

Impaired Water	Impairment	Approved TMDL	MS4 Assigned to WLA
Mill Creek (TN05130202-007-2000)	Siltation, Nutrients, Low DO, *E. coli*	X Yes No	X Yes No
Sims Branch (TN05130202-007-0150)	Other Anthropogenic Habitat Alteration, Low DO, Propylene Glycol	Yes X No	Yes X No
Sims Branch (TN05130202-007-0100)	*E. coli*, Other Anthropogenic Habitat Alteration, Nutrients, Low DO	X Yes No	X Yes No
Mill Creek (TN05130202-007-1000)	*E. coli*, Siltation, Total Phosphorus, Low DO	X Yes No	X Yes No
Manskers Creek (TN05130202-220-2000)	*E. coli*, Siltation, Low DO, Alteration in Streamside or Littoral Vegetative Cover	X Yes No	X Yes No
Lumsley Fork (TN05130202-220-0100)	*E. coli,* Alteration in Streamside or Littoral Vegetative Cover	X Yes No	X Yes No
Manskers Creek (TN05130202-220-1000)	*E. coli*, Siltation, Alteration in Streamside or Littoral Vegetative Cover	X Yes No	X Yes No
Unnamed Trib. to Walkers Creek (TN05130202-220-1000)	Flow Alteration	Yes X No	Yes X No
Walkers Creek (TN0513020220-0100)	*E. coli*, Alteration in Streamside or Littoral Vegetative Cover	X Yes No	X Yes No
West Fork Browns Creek (TN05130202-023-0300)	*E. coli*, Nutrients, Sedimentation, Other Anthropogenic Habitat Alterations	X Yes No	X Yes No
Middle Fork Browns Creek (TN05130202-023-0200)	*E. coli*, Other Anthropogenic Habitat Alterations, Nutrients	X Yes No	X Yes No
East Fork Browns Creek (TN05130202-023-0100)	*E. coli*, Other Anthropogenic Habitat Alterations, Nutrients, Sedimentation, Oil & Grease	X Yes No	X Yes No

Impaired Water	Impairment	Approved TMDL		MS4 Assigned to WLA	
Browns Creek (TN05130202-023-1000)	*E. coli*, Other Anthropogenic Habitat Alterations, Nutrients, Sedimentation, Oil & Grease	X Yes	No	X Yes	No
Browns Creek (TN05130202-023-2000)	*E. coli*, Other Anthropogenic Habitat Alterations, Nutrients, Oil & Grease	X Yes	No	X Yes	No
Richland Creek (TN05130202-314-3000)	*E. Coli* , Other Anthropogenic Habitat Alterations, Nutrients	X Yes	No	X Yes	No
Vaughns Gap Branch (TN05130202-314-0750)	*E. coli*, Other Anthropogenic Habitat Alterations	X Yes	No	X Yes	No
Vaughns Gap Branch (TN05130202-314-0700)	*E. coli*, Other Anthropogenic Habitat Alterations, Nutrients	X Yes	No	X Yes	No
Jocelyn Hollow Branch (TN05130202-314-0800)	*E. coli*, Nutrients, Other Anthropogenic Habitat Alterations	X Yes	No	X Yes	No
Richland Creek (TN05130202-314-2000)	*E. Coli* Other Anthropogenic Habitat Alterations, Nutrients	X Yes	No	X Yes	No
Sugartree Creek (TN05130202-314-0400)	*E. coli*, Other Anthropogenic Habitat Alterations, Nutrients, Low DO	X Yes	No	X Yes	No
Bosley Springs Branch (TN05130202-314-0300)	*E. coli*, Other Anthropogenic Habitat Alterations, Nutrients	X Yes	No	X Yes	No
Richland Creek (TN05130202-314-1000)	Other Anthropogenic Habitat Alterations, Nutrients, *E. coli,* Siltation	X Yes	No	X Yes	No
Cooper Creek (TN05130202-209-1000)	*E. coli*, Other Anthropogenic Habitat Alterations	X Yes	No	X Yes	No
Earthman Fork (TN05130202010_0400)	Alteration in Streamside or Littoral Vegetative Cover	Yes	X No	Yes	X No
Pond Creek (TN05130202041-1000)	Alteration in Streamside or Littoral Vegetative Cover	Yes	X No	Yes	X No

Impaired Water	Impairment	Approved TMDL	MS4 Assigned to WLA
Ewing Creek (TN05130202-010-0900)	Other Anthropogenic Habitat Alterations, Siltation, Nutrients	Yes X No	Yes X No
Drakes Branch (TN05130202-010-0200)	*E. coli*, siltation	X Yes No	X Yes No
Whites Creek (TN05130202-010-1000)	Nutrients	Yes X No	Yes X No
Gibson Creek (TN05130202-212-1000)	*E. Coli*, Other Anthropogenic Habitat Alterations, Nutrients	X Yes No	X Yes No
Neelys Branch (TN05130202-212-0100)	*E. coli,* Alteration in stream-side or littoral vegetative cover, Other Anthropogenic Habitat Alterations	X Yes No	X Yes No
Dry Creek (TN05130202-027-2000)	Other Anthropogenic Habitat Alterations, *E.coli*	X Yes No	X Yes No
Dry Creek (TN05130202-027-1000)	*E. coli,* Other Anthropogenic Habitat Alterations	X Yes No	X Yes No
Loves Branch (TN05130202-211-1000)	Other Anthropogenic Habitat Alterations	Yes X No	Yes X No
Pages Branch (TN05130202-202-1000)	*E. coli,* Other Anthropogenic Habitat Alterations	X Yes No	X Yes No
Davidson Branch (TN05130202-001T-0700)	*E. coli*, Other Habitat Alteration	X Yes No	X Yes No
Unnamed Trib. to Cheatham Reservoir (TN05130202-001T-0700)	Iron, TDS	Yes X No	Yes X No
Cheatham Reservoir (TN05130202-001-1000)	PCBs in Fish Tissue	Yes X No	Yes X No
Cheatham Reservoir (TN05130202-001-2000)	PCBs in Fish Tissue	Yes X No	Yes X No
Cheatham Reservoir (TN05130202-001-3000)	*E. coli,* PCBs in Fish Tissue	X Yes No	X Yes No
Cheatham Reservoir (TN05130202-001-4000)	PCBs in Fish Tissue	Yes X No	Yes X No

Impaired Water	Impairment	Approved TMDL	MS4 Assigned to WLA
Cheatham Reservoir (TN05130202-001-5000)	PCBs in Fish Tissue	Yes X No	Yes X No
Overall Creek (TN05130202-001T-0900)	*E. coli, S*iltation, Flow Alteration	X Yes No	X Yes No
Otter Creek (TN05130204-021-0100)	Total Phosphorus, Alteration in stream-side or littoral vegetative cover, Siltation, Flow Alteration, *E. coli*	X Yes No	X Yes No
Little Harpeth River (TN05130204-021-1000)	Alteration in stream-side or littoral vegetative cover, Siltation, *E. coli*	X Yes No	X Yes No
Harpeth River (TN05130204-009-2000)	Total Phosphorus, Low DO, *E. coli*	Yes X No	X Yes No
Trace Creek (TN05130204-009-0900)	Physical Substrate Habitat Alteration, Siltation	X Yes No	X Yes No
Flat Creek (TN05130204-009-0400)	Alteration in stream-side or littoral vegetative cover, Siltation	Yes X No	Yes X No
Unnamed Trib. to South Harpeth (TN05130204-010-0200)	Flow Alteration	Yes X No	Yes X No
Unnamed Trib. to South Harpeth (TN05130204-010-0300)	Alteration in stream-side or littoral vegetative cover	Yes X No	Yes X No
Harpeth River (TN05130204-009-3000)	Total Phosphorus, Low DO, *E. coli*	Yes X No	Yes X No
Beech Creek (TN05130204-009-1100)	Alteration in stream-side or littoral vegetative cover, Siltation	X Yes No	X Yes No
E. Fork Creek (TN05130204-010-0500)	Alteration in stream-side or littoral vegetative cover, Siltation	Yes X No	Yes X No

C. What specific sources of these pollutants of concern are you targeting?

Pathogens (pet waste, sanitary sewer leaks), siltation (construction sites), oil & grease (industries/commercial sites), and nutrients (pet waste, sanitary sewer leaks, fertilizer application)

D. Do you have discharges to any Exceptional TN Waters (ETWs) or Outstanding National Resource Waters (ONRWs)?

A large portion of Metro drains to Mill Creek, which is listed as an ETW due to the presence of the federally endangered Nashville Crayfish (Faxonius shoupi). Overall, there are 20 individual stream segments within Davidson County listed as either Exceptional TN Waters or Outstanding National Resource Waters, represented by the below table.

X Yes ☐ No

Waterbody	Description	Basis for Inclusion
Brentwood Branch	From Sevenmile Creek to origin including tributaries.	Federal endangered Nashville Crayfish.
Collins Creek	From Mill Creek to origin including all tributaries unless listed non-exceptional.	Federal endangered Nashville Crayfish.
Indian Creek	From Mill Creek to origin including tributaries.	Federal endangered Nashville Crayfish
Sevenmile Creek	From Mill Creek to origin including tributaries.	Federal endangered Nashville Crayfish.
Sims Branch	From Mill Creek to origin including tributaries except Merten's Hole (unnamed tributary) on Nashville airport property	Federal endangered Nashville Crayfish.
Sorghum Branch	From Mill Creek to origin including tributaries.	Federal endangered Nashville Crayfish.
Whittemore Branch	From Mill Creek to origin including tributaries.	Federal endangered Nashville Crayfish.
Couchville Lake	Portion in Long Hunter SP.	Long Hunter State Park
Otter Creek including Radnor Lake	Portion in Radnor Lake State Natural Area including Radnor Lake and tributaries within the state natural area.	Radnor Lake State Natural Area. State endangered American Water-pennywort and White Water-buttercup, State threatened Alligator Snapping Turtle.
Turkey Creek	From Mill Creek to origin including tributaries.	Federal endangered Nashville Crayfish.
Ewing Creek	Ewing Creek including unnamed tributaries and associated wetlands from Hillside Road to origin.	State endangered streamside salamander
Sugartree Creek	Sugartree Creek from confluence with Richland Creek to origin including tributaries.	State endangered streamside salamander and Species of Concern water stitchwort.
Cumberland River (Cheatham Reservoir) unnamed tributary wetland	Wetland associated with unnamed tributary (known as Crooked Creek) to Cumberland River (Cheatham Reservoir) near RM 210	The wetland is an inherently valuable resource. The wetland is over 10 acres with multiple types of wetland classes and plant communities in the flood plain of the Cumberland River in Nashville. The size of the wetland is very significant for an urban location where few large, high-quality wetlands remain. The wetland provides significant habitat for migratory birds especially waterfowl. Of equal importance is its function in improvement of storm water quality and attenuation of regional storm water flows prior to entering the Cumberland River.
Cumberland River (Cheatham Reservoir) unnamed tributary	Unnamed Tributary from confluence with Cumberland River (Cheatham Reservoir Embayment) to origin including McCord Hollow and all unnamed tributaries	State endangered streamside salamander

Waterbody	Description	Basis for Inclusion
Cumberland River (Cheatham Reservoir) unnamed tributary	Unnamed Tributary from confluence with Cumberland River (Cheatham Reservoir Embayment) to origin including all Poplar Hollow, Spicewood Branch and all unnamed tributaries	State endangered streamside salamander
Cumberland River (Cheatham Reservoir) unnamed tributary	Unnamed Tributary from confluence with Cumberland River (Cheatham Reservoir Embayment) to origin including unnamed tributaries	State endangered streamside salamander
Little Marrowbone Creek including unnamed tributaries within Beamon Park Designated State Natural Area.	Portions of Little Marrowbone Creek and unnamed tributaries within Beaman Park Designated State Natural Area.	Beaman Park Designated State Natural Area
Bull Run	Portion with Beaman Park Designated State Natural Area.	Beaman Park State Designated Natural Area.
Pages Branch Unnamed Tributaries	From just upstream I-65/I-24 to origin including all tributaries.	State endangered streamside salamander
Ewing Creek unnamed tributary	Unnamed tributary from Ewing Creek to origin including tributaries.	State endangered streamside salamander
Ewing Creek unnamed tributary	Unnamed tributary from Ewing Creek to origin including tributaries.	State endangered streamside salamander
Dry Creek Unnamed Tributary	Unnamed tributary from Dry Creek near Myatt Drive to origin including tributaries.	State endangered streamside salamander
Dry Creek	From confluence with Cumberland River (Cheatham Reservoir) to Hwy 41 (South Dickerson Rd) bridge crossing	State endangered streamside salamander
Stones River (Percy Priest Reservoir) Unnamed Tributary	Unnamed Tributary from confluence with Stones River (Percy Priest Reservoir Embayment) to origin including all unnamed tributaries	State endangered streamside salamander
Little Harpeth River Unnamed Tributary	From Hill Forest State Natural Area boundary to origin including any unnamed tributaries.	Hill Forest State Natural Area
Mansker Creek Unnamed Tributary	Unnamed Tributary from confluence with Mansker Creek to origin including all unnamed tributaries	State endangered streamside salamander

E. Are you implementing additional specific provisions to ensure the continued integrity of ETWs or ONRWS located within your jurisdiction? X Yes ☐ No ☐ N/A

Specific public education activities have been implemented in the past for certain residential areas that drain to the Harpeth River and commercial/industrial areas that drain to Mill Creek. Nutrient and pathogen reduction education has been and will be focused on that area. The Stormwater Maintenance Sections and the MWS Sanitary Sewer Division have been trained on limiting in-creek excavation work within the Mill Creek watershed. Metro also implements a robust construction oversight program to prevent excess sediment from draining to these high valued waterways.

4. Public Education and Public Participation

A. Is your public education program targeting specific pollutants and sources of those pollutants? X Yes ☐ No

B. If yes, what are the specific causes, sources and/or pollutants addressed by your public education program?

Pathogens (pet waste), siltation (construction sites), nutrients (residential lawn maintenance & pet waste), and oil & grease (commercial/industrial facilities).

C. Note specific successful outcome(s) (NOT tasks, events, publications) fully or partially attributable to your public education program during this reporting period.

During the reporting period of FY26, NPDES performed many activities to increase public education and awareness for many diverse stormwater issues, all of which are detailed in Section 4 of this document. In particular, NPDES continued the expanded use of social media platforms to educate a growing number of citizens and stakeholders about stormwater issues and pollution. Three main social media platforms (Facebook, Twitter, and Instagram) were utilized to reach local citizens. Typical content of the posts focused on drawing the connection of storm drains to our local water resources to encourage the general public to work towards reducing pollution. Various types of visual media were used to depict the kinds of pollutants that can end up in our streams and how Metro residents can do their part to reduce it. Pollutants that were specifically targeted included lawn chemicals, lawn waste, pet waste, and general trash. During FY26, MWS issued a total of 94 stormwater-related posts that reached 61,276 viewers. NPDES also continued to perform specific stormwater educational events, such as participating in citywide events with educational booths, presenting on stormwater topics at various venues, distributing neighborhood-specific door hangers, sending out email notices, etc. During FY26, NPDES reached an estimated audience size of 39,562 with these direct educational techniques.

D. Do you have an advisory committee or other body comprised of the public and other stakeholders that provides regular input on your stormwater program? X Yes ☐ No

Metro has a Stormwater Management Commission (SWMC) that reviews cases where development/redevelopment activities are unable to meet specific provisions of the stormwater regulations and hears appeals of violation decisions by the Director's office. The members of the commission are appointed by the Mayor's office. The SWMC monthly meetings are televised on the Metro Nashville Network which provides visibility of Metro stormwater matters as well as public education.

E. Provide a summary of all public meetings required by the permit.

Metro has various agencies that perform projects involving public meetings. For example, the MWS Stormwater Remedial Maintenance Section holds meetings for certain large-scale maintenance projects on an as-needed basis. MWS maintains a webpage for all large Metro construction projects. The Metro General Services Department holds various public meetings for large Metro Development activities. In addition, the Metro Planning Commission provides numerous opportunities designed to receive feedback from the general public or other stakeholders on a routine basis. Information on public meeting opportunities can be found at the following website link:

https://www.nashville.gov/departments/water/news

https://www.nashville.gov/departments/water/projects

https://www.nashville.gov/departments/planning/boards/planning-commission/meetings

MWS Stormwater also specifically facilitates monthly meetings with the Stormwater Management Commission for sites appealing specific stormwater regulations. These meetings are available for the public to view and/or attend and comment and are advertised on the internet and at the property in question with a standard public notification sign. During the reporting period, Metro Stormwater scheduled 12 separate SWMC meetings. More information about the SWMC process as well as meeting minutes from each meeting is available on the following website:

https://www.nashville.gov/departments/water/boards/stormwater-management-commission/meetings

5. Codes and Ordinances Review and Update

A. Is a completed copy of the EPA Water Quality Scorecard submitted with this report? *A copy of the scorecard was submitted in the FY12 annual report (First Year of this current permit cycle)*. ☐ Yes X No

B. Include status of implementation of code, ordinance and/or policy revisions associated with permanent Stormwater management.

MWS Stormwater has already developed and revised a new volume of the Stormwater Management Manual (SWMM) (Volume 5) dedicated to promoting/incentivizing the use of Low Impact Development (LID) techniques for post development stormwater management. In 2007, Metro was promoting/incentivizing the use of runoff reduction/100% pollution reduction practices but still allowed development sites to utilize standard stormwater quality treatment practices of 80% total suspended solids (TSS) removal. In February of 2016, Metro revised the SWMM to require all development activities to pursue runoff reduction practices for stormwater quality treatment, unless certain site constraints were demonstrated to be present (i.e. high groundwater table, clay soils, karst areas, brown fields, etc.). MWS Stormwater has developed a waiver process for sites that, due to site limitations, are requesting to revert to the standard water quality treatment practices. At the time this report was developed, MWS received 846 LID Waiver requests. As a result, a total of 723 of the requests were eventually approved (some with conditions). During previous years, MWS began revising the entire SWMM to improve the overall stormwater regulations of development, including updating some of the LID controls and requirements. The update to the SWMM became effective in November 2021, which is still in effect. MWS is planning to initiate the SWMM update process once the new MS4 Permit is issued.

6. Construction

A. Do you have an ordinance or adopted policies stipulating:

Erosion and sediment control requirements?	X Yes ☐ No
Other construction waste control requirements?	X Yes ☐ No
Requirement to submit construction plans for review?	X Yes ☐ No
MS4 enforcement authority?	X Yes ☐ No
Have you developed written procedures for site plan review and approval?	X Yes ☐ No
Do the written procedures for site plan review and approval include an evaluation of plan completeness and overall BMP effectiveness?	X Yes ☐ No
Have you developed written procedures for managing public input on projects?	☐ Yes X No (See Notes)

Metro Nashville manages public input in a variety of different ways throughout various departments. There are no written procedures for managing the public feedback as there are numerous departments involved with various projects. Please refer to the above section on public engagement on stormwater development projects. MWS also publishes a list of Metro construction projects that have received coverage under a TDEC Construction General Permit once a month, which is posted on the following Metro web page:

https://www.nashville.gov/departments/water/news.

Over previous years, Metro Nashville has also implemented an online forum called hubNashville for citizens to provide feedback or submit complaints, which can also be utilized to comment on Metro construction projects. Below is a link to hubNashville: https://hub.nashville.gov/s/?language=en_US

Have you developed written procedures for site inspection and enforcement?	X Yes ☐ No
Have all MS4 Inspectors maintained certification under the Tennessee Fundamentals of Erosion Prevention and Sediment Control, Level 1?	X Yes ☐ No
Have all MS4 site plan reviewers maintained certification under the Tennessee Fundamentals of Erosion Prevention and Sediment Control, Level 2?	X Yes ☐ No

Most of the engineers have taken the Level 2 training. However, a few of the newer engineers who have not taken the Level 2 training have a Professional Engineer's (P.E) license, which also satisfies the MS4 permit requirement.

B. How many active construction sites disturbing at least one acre were there in your jurisdiction this reporting period?

Refer to attached Table 6B.1. In FY26, there were 248 grading permits issued, while 280 grading permit sites were completed (signed-off). Not all of the Grading Permits were for sites disturbing over an acre (requiring a TDEC General Construction Stormwater Permit). All sites that disturb over an acre are required to also obtain a grading permit and must have coverage under the State's General Construction Stormwater Permit prior to receiving a Metro Grading Permit. At the end of FY26, there were 831 active grading permits as Metro requires permits for grading over 10,000 square feet (and certain other criteria per Chapter 3 of Volume 1 of the Metro SWMM).

C. How many of these active sites did you inspect this reporting period?

NPDES Section performed 9,258 construction-related inspections in FY26. The inspections were performed on Grading Permit sites under construction and complaint inspections of construction activity without permits. In addition, MWS Stormwater also provides oversight and guidance to small residential infill construction activities usually with total disturbed area of less than 10,000 square feet (not requiring a standard Metro grading permit). Information on this program is available upon request.

D. On average, how many times each, or with what frequency, were these sites inspected (e.g., weekly, monthly, etc.)? Monthly

NPDES inspects all active construction sites at least once per month. Some sites become inactive and have no exposed soils. These sites are inspected on a less frequent basis (until the site reaches final closure).

E. Do you prioritize certain construction sites for more frequent inspections? X Yes ☐ No

If Yes, based on what criteria?

*All **active** permit sites with active grading are prioritized to receive inspections at least once per month. This meets and exceeds the permit requirement to perform monthly inspections of 303(d) listed siltation-impaired streams. Some sites may be awaiting final as-built reviews but are relatively stable. These sites do not receive the same level of priority inspections.*

7. Illicit Discharge Elimination

A. Have you completed a map of all known outfalls and receiving waters of your storm sewer system? X Yes ☐ No

B. Have you completed a map of all known storm drain pipes of storm sewer system? X Yes ☐ No

C. How many outfalls have you identified in your system?

Metro has migrated several iterations of mapping updates of Stormwater infrastructure into our Metro Geographic Information System (GIS). During previous reporting periods, MWS Stormwater's contractor completed a project to re-delineate the outfall layer (grid by grid) with the focus of verifying "actual" MS4 permitted outfalls. While the focus was mapping MS4-permitted outfalls, NPDES also had the contractor create the following two outfall layers: 1) Sub-MS4 Outfalls – Outfalls within the MS4 system upstream of the discharge point to Waters of the State, but usually where two large systems combine; and 2) Private Outfalls – Point at which Stormwater from private properties drain to either Waters of the State or MS4. Currently there are 12,130 MS4-permitted Outfalls, 431 Sub-MS4 Outfalls, and 2,523 Private Outfalls mapped within Metro's GIS database. Please note that in determining the point at which MS4 outfalls drain to Waters of the State, NPDES had to assume the streams layer in GIS was an accurate representation of actual streams, even though the coverage is more of an estimate and has not been field-verified. Also, MWS Stormwater hired a contractor in previous permit years to begin collecting more detailed information on storm drains in certain watersheds as part of the overall Master Planning efforts. As part of the project, the contractor is updating the MS4 Inventory System as well as collecting invert elevations on certain inlets and pipes, so future flood modelling can be performed. The field inventory work for the Master Planning efforts continued during FY26 and will take several more years to complete.

D. How many of these outfalls have been screened for dry weather discharges?

In previous permit years, NPDES received approval from TDEC to implement a new form of field screening, where up to three commercial and industrial properties are screened within ½ mile grids for potential stormwater runoff issues such as exposed grease, waste materials, sediment, etc. Prior to this change, NPDES inspectors were required to look only at infrastructure points for potential illicit discharges, which was very time consuming and produced very few pollution reduction results. Refer to Attachment B for complete coordination on modifications to the field screening program. As a side note, due to the ongoing MS4 Inventory project, mentioned above, our contractors are regularly inspecting the MS4 infrastructure and notify us if unusual flows are observed.

During FY26, NPDES screened 174 separate ½ mile grids for potential stormwater runoff issues, which included looking at 409 separate business practices and/or infrastructure points. Most of these field screening points were re-inspections of grids/businesses previously screened.

E. How many of these have been screened more than once?

None are required to be screened twice per our new permit. However, if a non-stormwater/"illicit" flow is suspected, NPDES initiates an IDDE investigation that is documented within the Cityworks database until the illicit discharge is eliminated. When NPDES inspectors find site management issues, they initiate education actions with site management and usually return within a few days to determine if corrective actions have taken place. At the end of FY23, all of the commercial/industrial ½ mile grids were screened once. In FY24, NPDES began re-screening the grids, prioritizing the hot areas first. The re-screening continued throughout FY26.

F. What is your frequency for screening outfalls for illicit discharges?

All 2,094 ¼ mile commercial and industrial-zoned grids were screened by the end of Year 5 of the MS4 permit (January 31, 2017). This requirement is no longer in effect with the approved modification to this program element per the administrative extension agreement. Despite this, NPDES is committed to continuing regular routine dry weather field screening practices, as the newly defined process has yielded very positive results. After year five of the permit, the field screening grid database was updated and NPDES began re-screening all the grids. NPDES completed a first screening of all these grids at the end of FY23 and began rescreening those same grids in FY24 and continued the re-screening inspections during FY26.

G. Do you have an ordinance that effectively prohibits illicit discharges? X Yes ☐ No

H. During this reporting period, how many illicit discharges/illegal connections have you discovered (or been reported to you)?

In FY26, there were 8 confirmed significant illicit discharges in which NPDES issued a Notice of Violation and associated administrative penalties to the property owner. In addition to the confirmed illicit discharges, NPDES initiated 130 separate (non-construction) new water quality investigations during FY26, most of which originated from citizen complaints. Refer to Table 7H.1 for a complete listing of the 130 IDDE investigations initiated during FY26. There were also 9 separate after-hours spill response-specific investigations and 1 large sanitary sewer-specific discharge investigation initiated by NPDES during the reporting period (refer to Tables 7H.2 and 7H.3 respectively.) Please note that some spills and sanitary sewer overflow response activities are logged as general water quality investigations. In addition to NPDES water quality-related investigations, the Metro Health Department investigates reports of failing septic sewer systems and coordinates with property owners to abate any confirmed failures. In FY26, there were 10 failing septic systems with sewage on the ground that were abated/repaired due to the Health Department's coordination efforts. A listing of failing septic system investigations can be found in Table 7H.4.

Of those illicit discharges/illegal connections that have been discovered or reported, how many have been eliminated?

All illicit discharge violations found during the reporting period were rectified swiftly and eliminated.

J. Do you have the authority to recover cost for addressing illicit discharges? X Yes ☐ No

We have appropriate language in our Code but have never pursued the option.

8. Stormwater Management for Municipal Operations

A. Have Stormwater pollution prevention plans (or an equivalent plan) been developed for Municipal operations:

NPDES developed a comprehensive Stormwater Management Plan (SWMP) in 2012, which was submitted in a previous annual report. The SWMP included site-specific Runoff Management Plans (RMPs) for key municipal Operations and Maintenance (O&M) facilities, which are plans equivalent to SWPPPs. Since the time the original SWMP and associated RMPs were developed, NPDES has developed additional RMPs for newly identified O&M facilities. Below is a list of current Metro operated O&M sites in which a SWPPP or RMP has been developed:

- *MWS Stormwater Maintenance Facility (County Hospital Road)*
- *MWS Lebanon Road Facility*
- *Metro Transit Authority (Nestor Street) Bus Maintenance Shop*
- *Metro Transit Authority (Myatt Drive) Bus Maintenance Shop*
- *Metro Nashville Public Schools Bus Maintenance Shop*
- *Shelby Park Golf Course Maintenance Shop*
- *Ted Rhodes Golf Course Maintenance Shop*
- *Two Rivers Golf Course Maintenance Shop*
- *Harpeth Hills Golf Course Maintenance Shop*
- *Percy Warner Golf Course Maintenance Shop*
- *McCabe Golf Course Maintenance Shop*
- *Cedar Hill Park Maintenance Shop*
- *Warner Park Golf Course*
- *Cane Ridge Park Maintenance Shop*
- *NDOT Maintenance Facility (5th Street)*
- *Nashville Fairgrounds Facility*
- *Metro Police Department Impound Lot*

In FY26, NPDES continued to perform random audit inspections on some of the RMP facilities. Minor exposure issues were noted at some of the facilities, and NPDES coordinated with each of the site managers to ensure any necessary corrective actions were completed.

All municipal parks, ball fields and other recreational facilities X Yes ☐ No

RMPs were developed for O&M facilities such as golf course and park maintenance facilities. RMPs were not developed for every ball field location.

All municipal turf grass/landscape management activities (*See Note Above*) X Yes ☐ No

All municipal vehicle fueling, operation and maintenance activities. X Yes ☐ No

As per the MS4 Permit, RMPs were created for Municipal O&M facilities, some of which include fueling stations. Some fueling sites are stand-alone with no other maintenance operations present, and RMPs were not necessary (although spill kits are at those locations).

All municipal maintenance yards. All O&M facilities located within the MS4. X Yes ☐ No

All municipal waste-handling and disposal areas X Yes ☐ No

SWPPPs were created for the Central Wastewater Treatment Plant and the Dry Creek Wastewater Treatment Plant when they retained a Tennessee Multi-Sector Permit for Industrial Stormwater runoff. In previous permit years, MWS applied for and received no-exposure certification for the Central Wastewater Treatment Plant, due to some changing processes that have occurred over the years. As it currently stands, Dry Creek is the only wastewater treatment plant that is currently required to have TMSP coverage. Metro Nashville does not operate any large waste transfer facilities or transfer stations, as it contracts those services out to private companies. Metro does operate some recycling/waste collection facilities where residents can bring their waste to put in large compactor dumpsters, and NPDES has worked with Metro Waste Services in the previous years to correct runoff issues and does routinely inspect these facilities for runoff issues.

B. Are Stormwater inspections conducted at these facilities? X Yes ☐ No

Each O&M facility where the RMPs were implemented requires on-site personnel to perform monthly grounds inspections. In FY26, NPDES personnel performed audit inspections of all the O&M facilities, and a TMSP inspection of the Dry Creek Wastewater Plant with reinspection occurring every 5 years per the MS4 permit.

If Yes, at what frequency are inspections conducted? *See above answer*

C. Have standard operating procedures or BMPs been developed for all MS4 field activities? (e.g., road repairs, catch basin cleaning, landscape management, etc.) X Yes ☐ No

SOPs have been developed for most of the major O&M field activities. MWS posted all of the RMPs, individual water quality SOPs, and a general MS4 educational video to an internal Metro intranet/SharePoint web page for each O&M Department to train their own field staff.

D. Do you have a prioritization system for storm sewer system and permanent BMP inspections? X Yes ☐ No

In the first year of this permit cycle, NPDES submitted a BMP Maintenance Verification Plan to TDEC that outlined a multipronged strategy to ensure permanent Stormwater Control Measures (SCMs) are being properly maintained. The strategy varies according to which set of Metro's regulations the SCMs were constructed under. The plan includes some inspections by NPDES personnel as well as requiring owner/operators to perform their own inspections/maintenance annually. Since the original SCM maintenance verification plan was submitted to TDEC, NPDES has re-evaluated this process and has decided to dedicate a greater number of resources to ensuring the proper maintenance of these structures. NPDES found that there was very low participation in the owner self-inspection/reporting requirements for newly installed SCMs. In addition, NPDES discovered that some of the inspection and maintenance reports that were submitted were not accurate and lacking in content.

During previous permit years, NPDES expanded resources dedicated to SCM inspection and maintenance oversight. In FY26, NPDES maintained an average staff level dedicated to SCM inspection and maintenance oversight of 5 staff members (1 manager, 4 inspectors and 1 administrative support staff). Current organization of the SCM inspection and maintenance program is further explained in Section 1.3.1 of this document.

E. On average, how frequently are catch basins and other inline treatment systems inspected?

Varies depending on numbers of complaints or other maintenance tasks.

F. On average, how frequently are catch basins and other inline treatment systems cleaned out/maintained?

Frequency of cleanings depends on conditions. The Stormwater Maintenance Section has developed a rain route list of common stormwater infrastructure sites that clog with debris, leaves, gravel, and sediment on a frequent basis. Maintenance crews visit and clean out these sites and perform maintenance prior to many large rain events. Depicted within Table 8F.1 is a summary of some of the major routine maintenance activities performed on MS4 Stormwater infrastructure during FY26. It is estimated that approximately 14,331 cubic yards of material were removed from

the MS4 ditches and culverts, 12,719 stormwater inlets were cleaned, and approximately 165,582 square feet of erosion control matting was deployed during the FY26 reporting period. In addition to performing routine maintenance and cleaning of stormwater infrastructure, the Nashville Department of Transportation (NDOT) also operates a preventative maintenance program by aggressively sweeping public "curb and gutter" streets. NDOT prioritizes certain streets for sweeping activities based on the accumulation of material on the street. Refer to Table 8F.2 for street sweeping collection numbers in FY26.

In addition to the routine maintenance activities such as inlet and pipe cleaning, MWS Stormwater also performs various large projects to correct neighborhood flooding issues. In previous reporting periods, NPDES coordinated with the MWS Stormwater Master Planning group to consider use of green infrastructure or other low impact design techniques.

G. Have all applicable municipal employees received training, as identified in each of the following permit sections:

Illicit discharge detection and elimination X Yes ☐ No

If *Yes*, identify the number of municipal employees trained.

Throughout the majority of FY26, the Permit Group section within NPDES had 8 people that were readily available to investigate and enforce on illicit discharge issues. Training includes internal training from senior staff and taking the National Stormwater Center Certified Stormwater Inspector training program after initial hiring. In addition to the primary on-call personnel, there were 13 additional staff members within the NPDES office that could respond to complaints of illicit discharges. Note: NPDES has also worked with various MWS O&M sections to properly identify and report illicit discharges. Also, please note that staff levels can fluctuate each year due to staff attrition.

Construction site stormwater runoff control X Yes ☐ No

If *Yes*, identify the number of municipal employees trained:

At the time this report was completed, there were 20 NPDES staff members that had adequate training (TDEC Level 1 EPSC Workshop) to respond to and inspect Stormwater runoff from construction activities. Eight of the employees are dedicated fulltime to inspecting development sites under construction. Note that staff levels can fluctuate each year based on staff attrition.

Permanent stormwater management in new development and redevelopment X Yes ☐ No

If *Yes*, identify the number of municipal employees trained

During FY26, there was an average of 13 engineers employed within the MWS Development Services Section that performed some form of review and approval of the design of permanent stormwater management controls for grading permits. The current internal policy for the MWS Development Services is to require all review engineers to take the TDEC Level II Design Principles for Erosion Prevention and Sediment Control for Construction Sites at least once. In addition to the TDEC Level II training, all inspectors within the NPDES Section that perform inspections on SCMs go through the UT Water Research Center Stormwater Control Measures Inspection and Maintenance training and certification program.

Pollution prevention/good housekeeping for municipal operations X Yes ☐ No

If *Yes*, identify the number of municipal employees trained:

In FY26, NPDES continued to utilize the internal SharePoint website with newly updated training materials and Runoff Management Plans (RMPs) that was previously coordinated with all the various departments' maintenance staff to ensure they viewed the training materials.

9. Permanent Stormwater Controls

A. Do you have an ordinance or other mechanism to require:

Site plan reviews of all new and re-development projects? X Yes ☐ No

Maintenance of Stormwater management controls? X Yes ☐ No

Retrofitting of existing BMPs with green infrastructure BMPs? X Yes ☐ No

MWS Stormwater compiled a new volume of the Stormwater Management Manual (SWMM). Volume 5 (also referred to as the LID Manual) provides specifications for development or redevelopment sites to follow in installing "green" stormwater control measures. The requirements with this manual became mandatory in February 2016 for new development or significant redevelopment. Please note that some of the specifications with Volume 5 were updated in the latest updates to the overall SWMM, which went into effect in November 2021. NPDES will likely be initiating an update to the SWMM in FY27.

B What is the threshold for new/redevelopment Stormwater plan review? (e.g., all projects, projects disturbing greater than one acre, etc.)

Metro actually has more stringent requirements for development than TDEC's Construction General Permit. All development or redevelopment sites grading more than 10,000 square feet must obtain a Metro grading permit. In order to obtain a grading permit, engineered plans must be submitted to the Stormwater Development Review Section for review and approval per Metro's stormwater regulations. All developments increasing the impervious footprint are required to install permanent stormwater treatment measures for water quality and quantity per Metro SWMM criteria.

C. Have you implemented and enforced performance standards for permanent Stormwater controls? X Yes ☐ No

D. Do these performance standards go beyond the requirements found in paragraph 3.2.5.2 and require that pre-development hydrology be met for:

Flow volumes (New LID Manual deals with reductions in site runoff volumes) X Yes ☐ No

Peak discharge rates X Yes ☐ No

Discharge frequency ☐ Yes X No

Flow duration ☐ Yes X No

E. Please provide the URL/reference where all permanent Stormwater management standards can be found.

https://www.nashville.gov/departments/water/developers/stormwater-review/stormwater-management-manual

F. How many development and redevelopment project plans were reviewed for this reporting period?

According to queries of Metro permit tracking database Cityworks, there were 3,226 plans submitted to the MWS Development Review Section during FY26. This number includes initial grading permit plans, re-submitted plans, as-built final submittals, etc. Refer to attached Table 9F.1 for the total number of plans reviewed by Stormwater Development Review staff in FY26.

G. How many development and redevelopment project plans were approved?

According to queries of Metro permit tracking database Cityworks, there were 1,312 plans approved during FY26. This number includes initial grading permit submittals, final as-built signoffs, etc. Refer to Table 9F.1 for a complete listing. A better reflection of actual new development projects approved for construction would be the number of grading permits issued. In FY26, there were 226 grading permits issued.

H. How many permanent Stormwater management practices/facilities were inspected?

There were an estimated 5,258 SCM structures inspected/reinspected by NPDES staff during FY26. This is an estimate based on database queried grading permit properties inspected as NPDES tracks inspections within the database based on individual site grading permits. This number of inspections also includes re-inspections of grading permit properties to verify that the necessary maintenance was performed after initial coordination with the site. Most properties have multiple SCMs; therefore, when a property is inspected or re-inspected, several SCM structures often get inspected.

How many were found to have inadequate maintenance?

Of the 5,258 SCM structures inspected by NPDES in FY26, inspectors issued 1,118 notices to properties that were found to have issues requiring moderate to major maintenance needs. These notices include verbal notices in person or over the phone, formal letters, and/or emails.

J. Of those, how many were notified and remedied within 30 days? (If window is different than 30 days, please specify)

While NPDES has numerous informal conversations with SCM owners about the maintenance status of their SCM(s), performing the necessary maintenance on SCM takes time and not all of the SCMs in need of maintenance were remediated within 30 days. A rough estimate would be that around 50% of them were maintained within 30 days of the notice. NPDES performs follow-up compliance inspections when no response is received after an average of 90 days of the notices sent. There are many nuances involved in identifying responsible parties associated with residential "open space" SCMs. Some of these residential-owned structures can take several months to bring into compliance.

K. How many enforcement actions were taken that address inadequate maintenance?

In FY26, 9 enforcement notices were issued to property owners for SCM maintenance issues, mostly involving sites that have made unauthorized alterations to the structures (i.e. modification of a small bioretention basin into a level, turfed back yard area).

L. Do you use an electronic tool (e.g., GIS, database, spreadsheet) to track post-construction BMPs, inspections and maintenance? X Yes ☐ No

NPDES uses the Cityworks permitting database to track inspections, follow-up notifications, etc. The Cityworks database is a city-wide database that is used by all Metro departments to track permits ranging from plumbing permits to grading permits. The database tracks compliance by the property/parcel that the permit is tied to. MWS Stormwater NPDES also tracks each SCM structure within a GIS database, which is used to coordinate and plan inspections. All documentation notes involving inspection and maintenance records are recorded within the Cityworks database and are associated with the site's original grading permit.

M. Do all municipal departments and/or staff (as relevant) have access to this tracking system? *All departments and general public can access the locations of SCMs on the parcel viewer program on Nashville's Planning Department website.* X Yes ☐ No

N. Has the MS4 developed a program to allow for incentive standards for redeveloped sites? X Yes ☐ No

O. How many maintenance agreements has the MS4 approved during the reporting period?

Approximately 248, which is an assumed number based on the number of grading permits issued during FY26.

10. Industrial and High-Risk Runoff

A. Has the MS4 developed and implemented a program to monitor and control pollutants in runoff from the following types of industrial and high-risk facilities and activities:

Municipal landfills *All municipally operated landfills in Metro were closed years ago. The Metro Waste Services Department oversees all closed landfills' associated groundwater monitoring*. X Yes ☐ No

Hazardous waste treatment, storage, and disposal facilities X Yes ☐ No

Industries subject to reporting requirements pursuant to SARA Title III section 313 X Yes ☐ No

Industrial facilities that the MS4 determines are contributing a substantial loading of pollutants to the municipal separate storm sewer system X Yes ☐ No

B. Has the MS4 maintained a database of industrial and high-risk facilities and activities in the City which includes the following types of industries:

- municipal landfills;
- hazardous waste treatment, storage, and disposal facilities;
- industries subject to reporting requirements pursuant to SARA Title III, Section 313; and
- industrial and commercial facilities that the permittee determines are contributing a substantial loading of pollutants to the municipal separate storm sewer system.

During the first permit year of this permit cycle, NPDES built a robust industrial inspection database that comprises the above categories of industrial properties. In addition to the above category of industrial sites that Metro is required to inspect, NPDES also included within the database all of the industrial facilities with active Tennessee Multi-Sector Permits (TMSPs) for industrial Stormwater runoff, all facilities with active Ready Mix Concrete Permits (RMCPs), and all facilities with active individual NPDES permits to discharge process water. The database was a Microsoft Access database that was interactive with GIS. Please note that most TMSP or RMCP sites do not qualify as industrial facilities subject to SARA Title III, Section 313 reporting requirements and are not required to be inspected by Metro per the current MS4 permit. In FY26, NPDES transitioned to a new web-based database called SwiftComply to track all industrial inspections. As part of this transition, NPDES imported all the records associated with the old Access Database into the new SwiftComply tracking software. All industrial inspection documentation began being tracked within the SwiftComply database at the beginning of FY27.

Those listed in 10 (A) above	X Yes ☐ No
Facilities covered by individual NPDES permits	X Yes ☐ No
Facilities covered under the TMSP	X Yes ☐ No
Facilities regulated by the pretreatment program; *The MWS Pre-treatment Program inventories all sites with industrial user wastewater discharge permits and would provide them to NPDES upon request. The Pre-treatment Program notifies NPDES when they become aware of stormwater issues on these sites.*	X Yes ☐ No

C. Has the MS4 updated the database of industrial and high-risk facilities and activities at least yearly? X Yes ☐ No

If yes, provide a listing of any additionally identified industrial and high-risk facilities and activities which discharge stormwater into the MS4:

Facility/Activity

Refer to the attached Table 10.C.1 for a listing of all the industrial facilities NPDES has inventoried into the database. Metro also inventoried other industrial facilities such as TMSP, RMCP, and No Exposure certified facilities, which are not required to be inventoried. NPDES routinely adds facilities to the database based on reviews of the TDEC permitting database.

D. Has the MS4 developed and implemented procedures, including an inspector manual and checklist, for routine inspections of industrial and high-risk facilities and activities*?*

NPDES has created a Standard Operating Procedure (SOP) for performing inspections of industrial facilities, and it was updated in FY26 to reflect the new database. NPDES has also performed numerous co-inspections with TDEC Nashville Field Office staff to ensure the industrial inspection process reviews site controls and paperwork similarly to TDEC inspection staff. X Yes ☐ No

E. Is the MS4 performing these inspections at such a rate that all required industries will be inspected at least once every three years?

As per the MS4 permit, NPDES is required to inspect all SARA Title III, Section 313 industrial facilities once every 3 years. NPDES completed all of the inspections of facilities designated as having the SARA Title III, Section 313 and Treatment, Storage and Disposal (TSD) facilities by the end of the permit term (January 31, 2017). Following completion of these inspections, NPDES sent a letter to TDEC that addressed the planned modifications to inspections of industrial facilities during the transition/"administrative extension" period before the new permit is reissued. A copy of this letter can be found in Attachment B of this document. The new inspection focus during the transition/"administrative extension" period between permits will be based on the types of industrial facilities that typically have the most exposed materials that can pose a risk to stormwater runoff. TDEC approved the new approach and, in FY26, NPDES vastly increased the number of inspections on facilities that typically have more pollutant exposure issues, which has resulted in an overall reduction of exposed industrial product draining to the MS4.

X Yes ☐ No

F. Provide a listing of inspections performed during this reporting year:

During FY26, NPDES performed 101 formal industrial inspections, some of which include re-inspections. Refer to Table 10.F.1 for a list of Industrial Facilities that were inspected and/or reinspected during FY26.

11. Enforcement

A. Identify which of the following types of enforcement actions you used during the reporting period, indicate the number of actions, the minimum measure (e.g., construction, illicit discharge, permanent stormwater control) or note those for which you do not have authority: *Please note that Stop Work Orders are included as part of the same Notice of Violation for construction sites. The enforcement data below are for grading permit sites involving the grading of more than 10,000 square feet. MWS Development Services also issues enforcements for Single Family Residential (SFR) developments that are all less than an acre in size and not depicted in this report.*

Action	Construction	Permanent Stormwater Controls	Illicit Discharge	Authority?
Notice of violation	34	0	8	X Yes ☐ No
Administrative Penalties	$10,700	0	7,425	X Yes ☐ No
Stop Work Orders	22	0	0	X Yes ☐ No
Civil penalties	0	0	0	☐ Yes X No
Criminal actions	0	0	0	☐ Yes X No
Administrative orders	1 Environmental Court Case	1 Environmental Court Case	0	X Yes ☐ No
Other:	0	9 Notices of Non Compliance	8 Notices of Non-Compliance	X Yes ☐ No

B. Do you use an electronic tool (e.g., GIS, database, spreadsheet) to track the locations, inspection results, and enforcement actions in your jurisdiction? X Yes ☐ No

C. What are the 3 most common types of violations documented during this reporting period?

Failure to maintain erosion prevention and sediment control measures, illicit discharges from construction and non-construction sites, and grading without applying for or receiving a Metro Grading Permit.

12. Program Resources

A. What was your annual expenditure to implement the requirements of your MS4 NPDES permit and SWMP this past fiscal year?

In FY26, NPDES, which oversees various MS4 compliance activities, operated under a budget of $5,841,700 (including the separate budget for the Urban Forestry Program). NPDES also operated the additional capital budget of $425,000 for the Watershed Improvement Fund. The overall MWS Stormwater Division's budget, which includes NPDES, Development Services Review engineers, Stormwater Master Planning and Stormwater Maintenance, was $35,102,400. Please note that various other Metro Departments, while not included in this budget analysis, perform activities that contribute to MS4 permit compliance.

B. What is next fiscal year budget for implementing the requirements of your MS4 NPDES permit and SWMP?

The FY27 budget includes $5,770,600 dedicated to the Stormwater NPDES/Urban Forestry Section The overall Stormwater Department is operating under a budget of $ 36,541,400.

C. Do you have an independent financing mechanism for your Stormwater program? X Yes ☐ No

D. If so, what is it/are they (e.g., Stormwater fees), and what is the annual revenue derived from this mechanism?

Source: Stormwater User Fee; Estimated Amount $37,571,060.09 (collected in FY26)

E. How many full-time employees does your municipality devote to the Stormwater program (specifically for implementing the Stormwater program vs. municipal employees with other primary responsibilities that dovetail with Stormwater issues)?

The anticipated FY27 budgeted Stormwater staff includes 94 active employees with 22 current vacancies.

F. Do you share program implementation responsibilities with any other entities? ☐ Yes X No

Entity	Activity/Task/Responsibility	Your Oversight/Accountability Mechanism

13. Evaluating/Measuring Progress

A. What indicators do you use to evaluate the overall effectiveness of your Stormwater Management Program, how long have you been tracking them, and at what frequency? Note that these are not measurable goals for individual BMPs or tasks, but large-scale or long-term metrics for the overall program, such as in-stream macroinvertebrate community indices, measures of effective impervious cover in the watershed, indicators of in-stream hydrologic stability, etc.?

For over 17 years, the NPDES Watershed Group has been performing detailed sampling for TMDL streams throughout Metro, some of which is proactive and not required per the MS4 permit. The data collection has proven beneficial in identifying segments of streams where pollutants are elevated or within water quality standard criteria. Please refer to the attached Table 13A.1 (TMDL Sampling Data) for the complete quarterly sampling results for the FY26 reporting period. Please note that previous Annual Reports contained additional data for monitoring conducted during those reporting periods. NPDES performs various monitoring activities as prescribed by the MS4 Permit. The MS4 permit-required sampling (i.e., Wet Weather Monitoring, Ambient Sampling, and Benthic Sampling) was changed in the current iteration of the permit (See Attachment B). The NPDES Watershed Group routinely analyzes the sampling data to determine if negative trends are observed within any of the sampled tributaries. When negative trends are found, NPDES performs source tracking investigations. Whenever identifiable sources are not found, NPDES considers initiating targeted public education campaigns in those watersheds to address other potential impacts, such as pet waste or overfertilization. The MS4 Permit-prescribed Ambient Sampling and Benthic Sampling data is summarized in Table 13A.3 and Table 13A.4 respectively. NPDES's Watershed Group collected approximately 227 water quality samples and performed visual stream assessments on approximately 26 miles of 303(d)-listed streams within FY26.

Over the years, NPDES has also looked at other non-analytical data to evaluate the program's effectiveness. Refer to Table 13A.2 (SWMP Quantifiable Statistics). Many of the functions such as IDDE efforts, public education, etc. that NPDES performs do not easily translate into quantifiable loading reduction numbers. As an attempt to quantify pollutant loading reduction numbers from various sources, NPDES hired a contractor in previous years to develop a database that will track loading reductions of structural and non-structural controls implemented as part of Metro's SWMP. This database is known as the Watershed Improvement Evaluation System (WIES) and is cloud/web-based, which allows NPDES to track pollutant reduction efforts of current SWMP elements as well as potential benefits through program modifications. Specific tables and graphs of FY26 estimated pollutant loading runoff numbers and pollutant loading reduction efforts by SWMP structural and non-structural controls are presented in Attachment C.

B. Provide a summary of data (e.g., water quality information, performance data, modeling) collected in order to evaluate the performance of permanent Stormwater controls installed throughout the system. This evaluation may include a comparison of current and past permanent Stormwater control practices.

Please refer to the answer above and Section 3 of this document for a summary of various water quality data collected by NPDES during this reporting period. As mentioned above, a more comprehensive evaluation of pollutant reduction estimates of major SWMP program elements is included in Attachment C.

C. What environmental quality trends have you documented over the duration of your Stormwater program? (If you have reports or summaries, you can either attach them electronically or provide the URL to where they may be found on the Web.) *As mentioned above, NPDES has actually found fewer illicit discharges to the MS4 over the years. This reduction in actual confirmed illicit discharges to the MS4 can be contributed to a robust IDDE program and increased public awareness. In addition, there have been fewer notices of violations issued for construction site infractions. Middle Tennessee contractors have become acutely aware of Metro's construction site requirements and enforcement program and, therefore, have increasingly complied with our regulations. It has also been noted that many of the concerns from citizens usually involve relatively minor issues as compared to concerns reported in the beginning of the NPDES program many years ago.*

14. Stormwater Management Program Update

A. Describe any changes to the MS4 program, per Section 3.5 of the permit, during the reporting period including but not limited to:

Changes adding (but not subtracting or replacing) components, controls, or other requirements.

At the end of year 5 of the current MS4 permit, NPDES submitted a request to change the dry weather field screening, industrial monitoring, and wet weather sampling elements for the transition/"administrative extension" period between permit expiration and reissuance (Refer to Attachment B). NPDES also requested these items to be adjusted in the reissued permit as well. NPDES analyzed work hours per each task verses the benefit to the program in hopes of developing the most efficient and effective program possible. A summary of the proposed changes can be found in Attachment B. NPDES made some adjustments to the IDDE enforcement policies and IDDE SWMP narrative from recommendations of the TDEC CEI conducted in the previous permit year. Those amendments to the SWMP are included in Attachment B of this document. Overall, NPDES has been pleased with the increased efficiency and effectiveness of the adjusted SWMP programs. In FY26, NPDES updated the illicit discharge administrative penalty calculations portion of the Enforcement Response Plan. Over the years, NPDES found that the previous penalty calculations were not acting strong enough as a deterrent. Therefore, in FY26, NPDES updated the calculation to increase the penalties for some of the more common illicit discharges that are encountered. The updated penalty calculation can be found in Section 4 of this document.

Changes to replace an ineffective or unfeasible BMP.

Refer to above answer

Information (e.g., additional acreage, outfalls, BMPs) on program area expansion based on annexation or newly urbanized areas.

Just prior to the issuance of this cycle of the MS4 permit, the former satellite city of Lakewood voted to dissolve and become part of Metro Nashville and Davidson County. Upon that transition becoming official, NPDES field screened the commercial areas for potential illicit discharge connections, inventoried and added all of the Stormwater infrastructure into the GIS database, and began performing stormwater maintenance services for the newly annexed area.

Changes to the program as required by the division.

Please refer to the explained SWMP narrative changes and enforcement policy changes that resulted from the TDEC CEI.

15. Certification

This report must be signed by a ranking elected official or by a duly authorized representative of that person. See signatory requirements in subpart 5.7 of the permit.

"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 the 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."

Printed Name and Title	Signature	Date

3.0 Required MS4 Reporting Tables

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Table 6B.1 – Grading Permit Projects Initiated/Completed within FY26

Year	Preconstruction Meetings	Grading Permits Issued	Permits Completed
Total FY03	257	198	102
Total FY04	305	270	159
Total FY05	284	271	220
Total FY06	296	252	196
Total FY07	251	239	188
Total FY08	222	165	205
Total FY09	148	109	238
Total FY10	146	121	117
Total FY11	130	135	131
Total FY12	152	142	153
Total FY13	167	138	133
Total FY14	249	318	159
Total FY15	292	276	259
Total FY16	268	254	217
Total FY17	297	262	203
Total FY18	331	311	264
Total FY19	345	327	250
Total FY20	312	283	285
Total FY21	351	308	237
Total FY22	291	290	206
Total FY23	258	255	214
Total FY24	264	240	295
Total FY25	**243**	**226**	**219**
Total FY26	**252**	**248**	**280**
Total	**5,859**	**5,390**	**4,650**

Table 7H.1 – Illicit Discharge (Non-Construction-Related) Investigations Initiated during FY26

Case Name	Location	Initiated Date	Initiated By Name
Sewage Leak On I-40	6524 Premier Dr 37209	6/24/26	Kevin Turner
Discharge To Storm Ditch	3809 Woodmont Ln 37215	6/5/26	Kevin Turner
Food Waste Dumping	2000 Antioch Pike 37013	6/5/26	Kevin Turner
Mobile Pet Grooming Discharge	3213 Dockside Dr 37076	6/5/26	Kevin Turner
Chimneytop Apts Grinder Pump	100 Chimneytop Dr 37013	6/5/26	Kevin Turner
Pipe In Storm Ditch	3810 Whites Creek Pike 37207	6/4/26	Kevin Turner
Fuel Spill	2927 Dickerson Pike 37207	6/4/26	Kevin Turner
Discharge In Ditch	3107 Meadowside Ln 37207	6/4/26	Kevin Turner
Dumping In Ditch	5019 Bonnahill Dr 37076	5/28/26	Kevin Turner
Pooling Water With Oil	4319 Harding Pike 37205	5/28/26	Kevin Turner
Dumping Near Creek	4421 Whites Creek Pike 37189	5/27/26	Kevin Turner
Longhorn Dumpster Area	2021 Gallatin Pike N 37115	5/27/26	Kevin Turner
Dumpster Spill	820 Massman Dr 37210	5/27/26	Kevin Turner
Sycamore Villa Sewer 550	0 McCrory Creek Rd 37214	5/27/26	Kevin Turner
Diesel Spill	2111 Antioch Pike 37013	5/20/26	Kevin Turner
Vehicle Leaking Oil	2701 Dracut Ln 37211	5/14/26	Kevin Turner
Maple Creek Apt Sewer	2706 Glenrose Ave 37210	5/12/26	Kevin Turner
Oil Spill Dam	3696 Bell Rd 37214	5/11/26	Kevin Turner
Grinder Pump Discharge	1822 B River Dr 37218	5/5/26	Kevin Turner
Sewer Discharge	500 Cheyenne Blvd 37115	4/30/26	Kevin Turner
Hydraulic Oil Spill	1136 Lebanon Pike 37210	4/21/26	Kevin Turner
Compost Near Creek	4453 Pecan Valley Rd 37218	4/20/26	Kevin Turner
Grease Dumping	108 Valley Green Ct 37013	4/17/26	Kevin Turner
Material Dumping	823 Cherokee Ave 37207	4/15/26	Kevin Turner
Dumped Buckets	3832 Augusta Dr 37207	4/15/26	Kevin Turner
Car Wash Discharge	99 Hermitage Ave 37210	4/13/26	Kevin Turner
Gravel Dumping In Drain	1000 8th Ave S 37203	4/13/26	Kevin Turner
Sewer Discharging From Pipe	3724 Faulkner Dr 37211	4/13/26	Kevin Turner
Gas Station Fire	701 Dickerson Pike 37207	4/8/26	Kevin Turner
Staining On Catch Basin	620 Brook Dr 37013	4/8/26	Kevin Turner
Arbors Of Brentwood	5424 Edmondson Pike 37211	4/2/26	Robert Topolski
Tracking Out	3187 Franklin Limestone Rd 37013	4/1/26	Gretchen Judkins
Truck Washing	1920 Nolensville Pike 37211	3/31/26	Gretchen Judkins
Food Truck Grease Dumping	2601 Gallatin Ave 37216	3/31/26	Gretchen Judkins
Ag Exempt Tracking	1775 Union Hill Rd 37072	3/27/26	Kevin Turner
Trailer Fire Oil Discharge	245 Great Circle Rd 37228	3/27/26	Kevin Turner
Shellfish Washing Into Creek	540 Paragon Mills Rd 37211	3/27/26	Kevin Turner
Fog Spill	331 Gallatin Pike N 37115	3/27/26	Kevin Turner
Sediment And Track Out	5358 Old Hickory Blvd 37218	3/27/26	Kevin Turner
Discharge From Apartments	765 Mcmurray Dr 37211	3/16/26	Kevin Turner
Sewer Discharge Bioretention	204 B Burns Ave 37203	3/16/26	Kevin Turner
Water Discharging To Creek	4320 Harding Pike 37205	3/11/26	Kevin Turner
Sheen On Cumberland	1308 Adams St 37208	3/6/26	Kevin Turner
Oil Dumping In Storm Drain	2905 Dickerson Pike 37207	3/6/26	Kevin Turner

Table 7H.1 – Illicit Discharge (Non-Construction-Related) Investigations Initiated during FY26 (Continued)

Case Name	Location	Initiated Date	Initiated By Name
Material Dumping	2221 Kirk Ave 37218	2/19/26	Kevin Turner
Triune Track Out	3516 Central Pike 37076	2/17/26	Gretchen Judkins
Discharge To Street	907 31st Ave N 37209	2/12/26	Kevin Turner
Car Wash Discharge	936 Richards Rd 37013	2/10/26	Joshua Hayes
Force Main Break	500 Cheyenne Blvd 37115	2/6/26	Kevin Turner
Milky Discharge	2526 Sharondale Dr 37215	2/5/26	Kevin Turner
Sewer Seep	907 12th Ave S 37203	2/5/26	Kevin Turner
Mws Lebanon Pk - Metro Audit	1450 Lebanon Pike 37210	1/27/26	Kevin Turner
Cane Ridge Park - Metro Audit	419 Battle Rd 37013	1/27/26	Kevin Turner
Blowing Debris Into Road	1001 4TH AVE N 37219	1/23/26	Gretchen Judkins
Sso Laundry Mat	1433 Robinson Rd 37138	1/22/26	Kevin Turner
Discharge From Nfd	101 Polk Ave 37210	1/14/26	Kevin Turner
Private Sewer Overflow	1009 Brittany Park Dr 37013	1/14/26	Kevin Turner
Private Sewer Issue	802 Due West Ave N 37115	1/13/26	Kevin Turner
Apartment Sewer Overflow	308 Plus Park Blvd 37217	1/9/26	Kevin Turner
Staining On Catch Basin	5534 Central Grove Sq 37013	1/8/26	Kevin Turner
Porto John Tipped	3004 Sapgate Ln 37207	1/8/26	Kevin Turner
Food Truck Discharge	6331 Charlotte Pike 37209	1/8/26	Kevin Turner
Pipe Discharging To Creek	3510 General Bate Dr 37204	12/31/25	Kevin Turner
Grease Dumping Storm Drain	2420 Edencrest Dr 37013	12/30/25	Kevin Turner
Quarry Track Out	5301 Old Hickory Blvd 37076	12/29/25	Gretchen Judkins
Dumping In Creek	1136 Mcalpine Ave 37216	12/18/25	Kevin Turner
Water Softener Dumping	501 Scholarship Dr 37209	12/18/25	Kevin Turner
Discharge From Reostone	6514 Robertson Ave 37209	12/17/25	Kevin Turner
Water Coming Up Near Manhole	1419 Pleasant Ridge Rd 37013	12/17/25	Kevin Turner
Dump Truck Accident	6600 Centennial Blvd 37209	12/11/25	Kevin Turner
Richland Creek Red	4320 Harding Pike 37205	12/11/25	Kevin Turner
Gasoline Spill	1090 Murfreesboro Pike 37217	12/9/25	Kevin Turner
Oil On Ground	460 Craighead St 37204	12/3/25	Kevin Turner
Murky Discharge	6401 Harding Pike 37205	12/2/25	Kevin Turner
Uknown Pipe	1509 Cleves St 37138	11/26/25	Kevin Turner
Leaking Fog Container	719 8th Ave S 37203	11/26/25	Kevin Turner
Leaves In Ditch	512 Cinnamon Pl 37211	11/21/25	Kevin Turner
Dumping On Street	922 Sharpe Ave 37206	11/21/25	Kevin Turner
Floor Scrubber Discharge	430 Haynie Ave 37207	11/20/25	Gretchen Judkins
Apartment Sewer Overflow	1000 Amberwood Cir 37221	11/17/25	Kevin Turner
Pet Waste	2403 Batavia St 37208	11/17/25	Kevin Turner
Hydraulic Oil Spill	277 Becklea Dr 37115	11/17/25	Kevin Turner
Sewer Complaint	3216 Wilmoth Ct 37207	11/17/25	Kevin Turner
Leaves In Storm Drain	501 Wheatfield Way 37209	11/14/25	Gretchen Judkins
Oil In Parking Lot	2791 Murfreesboro Pike 37013	11/10/25	Kevin Turner
Tracking And Fill	4934 Old Hickory Blvd 37218	11/10/25	Kevin Turner

Table 7H.1 – Illicit Discharge (Non-Construction-Related) Investigations Initiated during FY26 (Continued)

Case Name	Location	Initiated Date	Initiated By Name
Broken Grinder Pump	5712 Tru Long Dr 37013	11/7/25	Kevin Turner
Car Wash And Food Truck	2201 Dickerson Pike 37207	11/7/25	Kevin Turner
Leaking Oil Barrel	1130 Davidson St 37206	11/7/25	Kevin Turner
Milky Discharge	1901 Ed Temple Blvd 37208	11/5/25	Kevin Turner
I24 Semi Wreck	3564 Stagner Rd 37080	11/3/25	Kevin Turner
Oil In Catch Basin	201 E Webster St 37115	10/31/25	Kevin Turner
Private Sso Overton	4960 Edmondson Pike 37211	10/31/25	Kevin Turner
Sewer Overflow	2602 A Buena Vista Pike 37218	10/31/25	Kevin Turner
Exposed Sewer From Trailer	8906 Hester Beasley Rd 37221	10/31/25	Kevin Turner
Wreck And Spill	3041 Sidco Dr 37204	10/31/25	Kevin Turner
Slurry Discharge	5605 Ohio Ave 37209	10/30/25	Kevin Turner
Milky Discharge To Creek	309 Dinwiddie Dr 37115	10/30/25	Kevin Turner
Cloudy Creek	904 Neuhoff Ln 37205	10/13/25	Gretchen Judkins
Sewer Discharge	431 E Thompson Ln 37211	10/8/25	Kevin Turner
Concrete Washing	4803 Illinois Ave 37209	10/8/25	Kevin Turner
Concrete Dumping	4305 Valley Grove Dr 37076	10/8/25	Kevin Turner
Hydraulic Oil Spill	4044 Hillsboro Pike 37215	10/8/25	Kevin Turner
Sheen On River	1030 Visco Dr 37210	10/7/25	Kevin Turner
Concrete Truck Washing	2415 Mcgavock Pike 37214	10/2/25	Kevin Turner
Sewer Odor	3857 C Saunders Ave 37216	10/2/25	Kevin Turner
Staining In Outfall	156 Mcgavock Pike 37214	10/1/25	Kevin Turner
Cleaning Product Dumping	1 University Park Dr 37204	9/29/25	Kevin Turner
Wood Chip Dumping	286 Hickory Glade Ct 37013	9/24/25	Kevin Turner
Private Sewer Overflow	1400 Gallatin Pike 37115	9/24/25	Kevin Turner
Standing Water Potential Sewer Leak	3802 Nolensville Pike 37211	9/23/25	Kevin Turner
Food Truck Grease Dumping	201 Broadway 37201	9/18/25	Kevin Turner
Grinder Pump Failure	622 D 41st Ave N 37209	9/15/25	Kevin Turner
Grease Dumping In Storm Ditch	3229 Country Meadow Rd 37013	9/2/25	Kevin Turner
Drilling Slurry Discharge	1808 Woodmont Blvd 37215	8/21/25	Kevin Turner
Discharge From Pipe	32 Belcaro Cir 37215	8/21/25	Kevin Turner
Leaking Dumpster	917 A Gallatin Pike 37115	8/20/25	Kevin Turner
Material In Private Lake	1975 Waterford Dr 37138	8/13/25	Kevin Turner
Private Pump Issue	1604 Springfield Hwy 37072	8/13/25	Kevin Turner
Washing Machine Discharge	204 Sixteenth St 37138	8/13/25	Kevin Turner
Mobile Shower Vendor	701 Gallatin Pike S 37115	8/6/25	Kevin Turner
Pit Pumping	450 James Robertson Pkwy 37219	8/5/25	Kevin Turner
Drilling Slurry To Creek	304 Oceola Ave 37209	7/30/25	Joshua Hayes
Dumping In Storm Ditch	3229 Country Meadow Rd 37013	7/29/25	Kevin Turner
Milk Discharge Sorghum Branch	475 Metroplex Dr 37211	7/23/25	Kevin Turner
Food Truck Discharge	2131 Murfreesboro Pike 37217	7/23/25	Kevin Turner
Blue Discharge	2019 B Mckennell Dr 37206	7/17/25	Kevin Turner
Suspicious Pipe In Ditch	270 Tampa Dr 37211	7/17/25	Kevin Turner

Table 7H.1 – Illicit Discharge (Non-Construction-Related) Investigations Initiated during FY26 (Continued)

Case Name	Location	Initiated Date	Initiated By Name
Water Green Film	3203 B Long Blvd 37203	7/16/25	Kevin Turner
Dumping In Storm Ditch	3229 Country Meadow Rd 37013	7/14/25	Kevin Turner
Paint In Storm Channel	620 Georgetown Dr 37205	7/11/25	Kevin Turner
Private Sewer Overflow	5861 Charlotte Pike 37209	7/11/25	Kevin Turner
Apartment Sewer Overflow	4960 Edmondson Pike 37211	7/11/25	Kevin Turner
I40 Accident	214 Hermitage Ave 37210	7/11/25	Kevin Turner
Boiler Discharge	520 Brick Church Park Dr 37207	7/10/25	Kevin Turner
Oil Dumping Alley	512 Church St 37219	7/7/25	Kevin Turner
Ups Facility Spill	3205 Whites Creek Pike 37207	7/7/25	Kevin Turner
Shelby Bottoms Nc Water Leak	0 Eastland Ave 37206	7/2/25	Kevin Turner

Note: Some of these investigations were proactive water quality investigations of Metro's O&M facilities.

Table 7H.2 – Spill Response Investigations Initiated by NPDES during FY26

Case Name	Location	Initiated Date	Initiated By Name
Gasoline Leak From Barge	2920 Hydes Ferry Rd 37218	4/1/26	Gretchen Judkins
Fuel Spill 4126 Gallatin Pike	4126 Gallatin Pike 37216	1/6/26	Dale Binder
2372 Lebanon Pk	2372 Lebanon Pike 37214	11/10/25	Hiram Harrison
Fuel Spill I65 At W Trinity	2200 Brick Church Pike 37207	9/29/25	Hiram Harrison
6624 Charlotte (Mapco - Fuel Spill)	6624 Charlotte Pike 37209	8/18/25	Dale Binder
1672 Rachel Way - Dumping In Drain	1672 Rachel Way 37138	8/18/25	Dale Binder
2017 Mckennell Dr - Pond Dye	2017 Mckennell Dr 37206	7/30/25	Dale Binder
4025 Lealand Lane - Paint Discharge	4025 Lealand Ln 37204	7/30/25	Dale Binder
Wreck Spill	2060 15th Ave S 37212	7/1/25	Hiram Harrison

Table 7H.3 – MWS Sewer Discharge Investigations Initiated by NPDES during FY26

Case Name	Location	Initiated Date	Initiated by Name
Sanitary Sewer Force Main Break	741 Freelands Station Rd 37228	1/5/26	Joshua Hayes

Table 7H.4 – Metro Health Department Failing Septic Tank Investigations during FY26

Date Received	Street Name	Health Depart Personnel	Date Investigated	Sewage on the Ground	Date Abated
11/25/2024	4831 Brick Church Pk	Alexander/McCanless	11/26/2024	Y	3/16/2026
2/3/2025	3647 Old Clarksville Pike	Alexander/McCanless	2/4/2025	Y	3/20/2026
7/1/2025	7643 Harper Road	McCanless	7/1/2025	N	
7/1/2025	2491 Baker Road	McCanless	7/3/2025	N	
7/8/2025	7518 River Road	McCanless/Alexander	7/21/2025	N	
7/13/2025	3525 Bell Road	Alexander	7/15/2025	Y	9/13/2025
8/1/2025	7373 Harper Road	McCanless	8/4/2025	N	
8/1/2025	5925 Cane Ridge Road	McCanless	8/13/2026	N	
8/19/2025	5321 Simpkins Road	McCanless	8/21/2025	N	
8/20/2025	1874 Bakers Grove Road	Alexander	8/20/2025	N	
9/4/2025	1913 Neelys Bend Road	McCanless	9/7/2025	N	
9/7/2025	1074 Hitt Lane	McCanless	9/9/2025	N	
10/7/2025	2455 Tinnin Road	McCanless	10/8/2025	N	
10/9/2025	612 Menees	McCanless	10/9/2025	N	
10/10/2025	4686 Lickton Pike	Alexander/McCanless	12/23/2024	Y	11/7/2025
10/15/2025	4750 Eatons Creek	McCanless	10/15/2025	N	
11/12/2025	5665 Lickton Pike	Alexander/McCanless	11/14/2025	N	
11/13/2025	3200 Freeman Hollow Road	Alexander/McCanless	11/14/2025	N	
12/3/2025	6167 Pettus Road	Alexander	12/3/2025	N	
12/10/2025	7427 Bidwell Road	Alexander	12/11/2025	N	
2/10/2026	5743 Clarksville Pk	McCanless	2/12/2026	N	
2/11/2026	8706 Old Harding Pike	McCanless	2/17/2026	Y	5/29/2026
2/12/2026	117 Pineywood Acres	Alexander	2/12/2026	N	
2/20/2026	7407 Indian Creek Road	McCanless	2/20/2026	N	
2/23/2026	8196 Jackman Road	McCanless	2/23/2026	Y	3/20/2026
2/23/2026	5060 Drakes Branch Road	Alexander	2/23/2026	N	
2/25/2026	3819 Cantarutti	McCanless/Alexander	2/26/2026	N	
2/27/2026	3876 Cantarutti Road	McCanless	3/2/2026	Y	4/13/2026
3/4/2026	1561 Jackson Road	McCanless	3/6/2026	N	
3/9/2026	5025 Ridge Hill Drive	Alexander	3/9/2026	Y	4/13/2026
3/10/2026	1091 Oman Drive	Alexander	3/10/2026	Y	7/1/2026
3/12/2026	7430 Huntwick Trail	McCanless	3/17/2026	Y	4/8/2026
3/16/2026	3853 Couchville Pike	Alexander	3/16/2026	N	
3/17/2026	3770 Baxter Road	McCanless	3/17/2026	N	
4/7/2026	513 Menees Lane	McCanless	4/10/2026	N	
4/15/2026	3646 Forte Road	McCanless	4/15/2026	N	
4/17/2026	4306 Woods St	Alexander	4/17/2026	N	
5/1/2026	4805 Eatons Creek Road	Alexander	5/5/2026	N	
5/7/2026	6430 Clarksville Pike	McCanless	5/8/2026	N	
5/13/2026	8158 Old Springfield Pike	Alexander	5/15/2026	N	
5/19/2026	356 View Ridge Drive	McCanless	5/22/2026	Y	
5/28/2026	4851 Bull Run Road	McCanless	5/28/2026	N	
6/3/2026	6332 Carney Rd	Alexander	6/4/2026	N	
6/15/2026	1502 Chickering Road	McCanless	6/18/2026	N	
6/18/2026	3077 Greer Road	McCanless	6/23/2026	N	
6/24/2026	7591 Ridgewood Road	McCanless	6/25/2026	N	
6/30/2026	3646 Alessio Road	McCanless	7/2/2026	N	

Table 7H.5 – MWS Estimated/Reported Sewage Overflows in FY26

	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	**TOT**
Wet Weather Overflows - CSO Permitted	14	6	12	14	7	4	3	7	9	9	21	10	116
Wet Weather Overflows - sewer (non-pumps)	12	4	3	2	4	7	11	12	2	3	9	1	70
Wet Weather Overflows - Pump Stations	1	1	1	1	0	4	18	3	1	1	3	2	36
Wet Weather Overflows SSO - TOTAL	13	5	4	3	4	11	29	15	3	4	12	3	106
Dry Weather Overflows - sewer (non-pumps)	2	9	5	7	3	10	11	9	17	9	2	5	89
Dry Weather Overflows - Pump Stations	0	0	1	0	0	0	0	1	0	0	0	0	2
Dry Weather Overflows - TOTAL	2	9	6	7	3	10	11	10	17	9	2	5	91
# of Overflows that Reached Creeks - Sewer (non-pumps)	10	8	4	5	1	11	17	12	4	6	8	1	87
# of Overflows that Reached Creeks - Pump Stations (All)	1	1	1	0	0	3	17	3	1	1	3	2	33

*Note: Most of the dry-weather overflows involve a small level of clean-up performed by Department personnel. Most of the overflows that reach creeks occur during wet weather conditions

Table 8F.1 - MWS Stormwater Maintenance Work Order Numbers for FY26

Item	Total
Linear Feet Ditched Redefined	62,861 feet
Driveway Pipes Replaced	106
Headwalls Built/Repaired	305
Inlets Built/Repaired/Replaced	127
Driveway Pipes Cleaned	1,176
Debris Removed (Open Spaces, Ditches, Bridges, etc.)	14,331 cubic yards
Inlets Cleaned	12,719
Seed and Matting Used	165,582
Vactor Loads Used	916,000 gallons

Table 8F.2 - NDOT Contracted Street Sweeping Collection Numbers for FY26

	July	August	September	October	November	December	January	February	March	April	May	June	Total
Debris Collected (tons)	103.08	131.97	184.02	181.85	161.42	121.75	260.91	157.71	332.71	356.98	240.69	267.69	2,500.78
Miles of Streets Swept	1,888.38	1,888.38	1,888.38	1,888.38	1,888.38	1,902.90	1,902.90	1,902.90	1,902.90	1,902.90	1,902.90	1,902.90	22,762.22

Table 9F.1 – MWS Development and Review Section Plan Review Numbers for FY26

	July	August	September	October	November	December	January	February	March	April	May	June	Total
Number of Plan Submittals	287	253	258	305	235	267	293	226	342	298	217	245	**3,226**
Number of Plan Approvals	87	97	102	98	71	106	74	116	109	112	209	131	**1,312**

Note: This spreadsheet represents all plan submittals, re-submittals, including grading permit plans, plat reviews/approvals, as-built drawings, including Single Family Stormwater plan reviews, etc.

Table 10C.1 - Industrial Sites Inventoried within MWS NPDES Database

Site Name	Site Location	Site Profile	TDEC Permit Number
3M Company	400 Swinging Bridge Rd, Old Hickory, TN 37138	TMSP - 5 Year	TNR051265
48Forty Solutions (CHEP Recycled Pallet Solutions, LLC)	601 Space Park S Dr, Nashville, TN 37211	TMSP - 5 Year	TNR059311
81st RD CPL William F. Lyell AFRC	160 White Bridge Rd, Nashville, TN 37209	No Exp. - 5 Year	TNR053805
AAA Cooper Transportation	1725 Heil Quaker Blvd, LaVergne, TN 37086	No Exp. - 5 Year	TNR053758
AAA Industries Inc.	3141 Ambrose Ave, Nashville, TN 37207	TMSP - 5 Year	TNR050753
ABF Freight System, Inc. - Nashville	890 Visco D, Nashville, TN 37210	TMSP - 5 Year	TNR051577
ABT Power Management (Concentric)	221 Blanton Avenue, Nashville, TN 37210	No Exp. - 5 Year	TNR059350
A & C Auto Parts	4701 Ashland City Hwy, Nashville, TN 37218	TMSP - 3 Year	TNR050702
Advanced Composites (TN)	3050 Sidco Dr, Nashville, TN 37204	TMSP - 5 Year	TNR050238
Akzo Nobel Coatings Inc.	20 Culvert St, Nashville, TN 37210	TMSP - 3 Year	TNR050546
All Star Recycling	460A Craighead Street, Nashville, TN 37204	TMSP - 3 Year	TNR056304
All State Auto Parts, Inc.	515 Nawakwa Trail, Madison, TN 37115	TMSP - 3 Year	TNR056026
Alternative Energy Products	501 Crutcher St, Nashville, TN 37207	TMSP - 5 Year	TNR056334
Alternative Energy Products	1821 Seminary St, Nashville, TN 37213	TMSP - 5 Year	TNR050480
Amazon.com dedc UTN1	410 Harding Industrial Drive, Nashville, TN 37211	TMSP - 5 Year	TNR059098
Amazon.com Services DNA2	2960 Armory Dr, Nashville, TN 37204	TMSP - 5 Year	TNR058768
Amazon.com Services DTN6	710 Myatt Drive, Madison, TN 37115	TMSP - 5 Year	TNR056369
Amazon.com Services HBN2	1701 Lebanon Pike Circle, Nashville, TN 37243	TMSP - 5 Year	TNR059918
Amazon.com Services RAD1	3818 Logistics Way, Antioch, TN 37013	TMSP - 5 Year	TNR059700
Amazon.com Services STN1	10 Dell Parkway, Nashville, TN 37217	TMSP - 5 Year	TNR059710
Amazon, LLC Sort Center / BNA5	50 Airways Blvd, Nashville, TN 37217	TMSP - 5 Year	TNR058257
American Appliance Products - Madison	1129 Myatt Blvd, Madison, TN 37115	TMSP - 5 Year	TNR050823
American Farms	2132 Smith Springs Road, Nashville, TN 37217	TMSP - 5 Year	TNR051058
Anchor Transportation	7435 Old Hickory Blvd, Whites Creek, TN 37189	TMSP - 5 Year	TNR050589
Anchor Transportation	3108 Blevins Road, Whites Creek, TN 37189	TMSP - 5 Year	TNR050588
Animax Designs Inc	101 Fernco Drive, Nashville, TN 37207	TMSP - 5 Year	TNR059705
Antioch Travel Center	13011 Old Hickory Blvd, Antioch, TN 37013	Individual - 5 Year	TN0028797
August Bioservices (Radiant Technologies)	1845 Elm Hill Pk, Nashville, TN 37210	No Exp. - 5 Year	TNR059955
Auto Central	12761 Old Hickory Blvd, Antioch, TN 37013	TMSP - 3 Year	TNR059790
Averitt Express Nashville Service Center	1 Averitt Express Drive, Nashville, TN 37224	No Exp. - 5 Year	TNR053592
AZZ Galvanizing (North American Galvanizing Co.)	3201 Elkins Avenue, Nashville, TN 37209	TMSP - 3 Year	TNR053495
Barrique Brewing and Blending	30 Oldham St, Nashville, TN 37213	No Exp. - 5 Year	TNR051088
Bassline Brewing	410 39th Ave N, Nashville, TN 37209	No Exp. - 5 Year	TNR050950
Bearded Iris	101 Van Buren St, Nashville, TN 37208	No Exp. - 5 Year	TNR050863
Bearded Iris	4101 Charlotte Ave Ste 40, Nashville, TN 37209	No Exp. - 5 Year	TNR050865
Besway Systems Inc	305 Williams Ave, Madison, TN 37115	TMSP - 5 Year	TNR050298
(BFI Waste) Republic Services dba Nashville Hauling	621 Hill Ave, Nashville, TN 37210	TMSP - 5 Year	TNR058626
BFI Waste Services of TN (BFI of Nashville)	1160 Freightliner Dr, Nashville, TN 37210	TMSP - 5 Year	TNR058639
BHT Resources	1216 South Dickerson Road, Goodlettsville, TN 37072	TMSP - 5 Year	TNR050737
Black Abbey Brewing	2952 Sidco Drive, Nashville, TN 37204	No Exp. - 5 Year	TNR050953
Blanchard Terminal Company, LLC (Marathon Terminal)	1409 51st Ave N, Nashville, TN 37209	TMSP - 3 Year	TNR053661

Table 10C.1 - Industrial Sites Inventoried within MWS NPDES Database (Continued)

Site Name	Site Location	Site Profile	TDEC Permit Number
Brightwood Craft Cider	865 Elm Hill Pike, Nashville, TN 37210	No Exp. - 5 Year	TNR051050
Broadcast Brewing	2605 Grissom Dr, Nashville, TN 37204	No Exp. - 5 Year	TNR051000
Buckeye Nashville II Terminal (fka Magellan)	1441 51st Ave N, Nashville, TN 37209	TMSP - 5 Year	TNR056486
Buckeye Nashville I Terminal (fka Magellan)	1609 63rd Ave N, Nashville, TN 37209	TMSP - 5 Year	TNR056545
Cambria Company	3607 Trousdale Drive, Nashville, TN 37204	No Exp. - 5 Year	TNR050379
Cargill (Five Star Foods)	2621 Eugenia Ave, Nashville, TN 37211	TMSP - 5 Year	TNR059257
Carlex Glass America	7200 Centennial Blvd, Nashville, TN 37209	Individual - 3 Year	TN0003573
Cave Road Recycling	511 Cave Road, Nashville, TN 37210	TMSP - 3 Year	TNR050754
Chairmans Foods	1725 Elm Hill Pike, Nashville, TN 37210	TMSP - 5 Year	TNR050627
City Winery	616 Ewing Ave, Nashville, TN 37203	No Exp. - 5 Year	TNR050982
Civil Constructors- Staging	4551 Jennie Brown Lane, Nashville, TN 37218	TMSP - 5 Year	TNR059724
Clemons Concrete Coatings	505 Cave Road, Nashville, TN 37210	No Exp. - 3 Year	TNR050721
CMC Rebar Nashville	852 Visco Dr, Nashville, TN 37210	No Exp. - 3 Year	TNR058335
CMC Steel US, LLC	4280 Sidco Drive, Nashville, TN 37204	TMSP - 3 Year	TNR054524
Corsair Artisan	1200 Clinton St, Nashville, TN 37203	No Exp. - 5 Year	TNR050951
Corsair Artisan	601 Merritt Ave, Nashville, TN 37203	No Exp. - 5 Year	TNR050858
Crazy Gnome Brewery	948 Main St, Nashville, TN 37216	No Exp. - 5 Year	TNR050979
Crown Bakeries	1905 Hackworth St, Nashville, TN 37204	No Exp. - 5 Year	TNR051281
Crown Bakeries	2975 Armory Dr, Nashville, TN 37210	No Exp. - 5 Year	TNR053826
CSM Paul Huff US Army Reserve Center	3598 Bell Road, Nashville, TN 37214	No Exp. - 5 Year	TNR058762
CSX Intermodal, Inc - Nashville Terminal	3086 Sidco Dr, Nashville, TN 37204	TMSP - 5 Year	TNR058111
CSX Transportation (Radnor Yard)	3661 Seaboard Drive, Nashville, TN 37204	TMSP - 5 Year	TNR051132
Cumberland Heights Rehabilitation Center	8283 River Road, Nashville, TN 37209	Individual - 5 Year	TN0067270
Cumberland Scrap Processor	3730 Amy Lynn Drive, Nashville, TN 37218	TMSP - 3 Year	TNR050017
Cyanide Cider	410 Woodbine St, Nashville, TN 37211	No Exp. - 5 Year	TNR051005
Czanns Brewing Company	4909 Indiana Ave, Nashville, TN 37209	No Exp. - 5 Year	TNR050895
Darling Ingredients Inc.	31 Edenwald Rd, Madison, TN 37115	No Exp. - 5 Year	TNR056700
Dayton Superior Corp	1101 Menzler Rd, Nashville, TN 37211	No Exp. - 5 Year	TNR050817
Delek Logistics LLC	90 Van Buren St, Nashville, TN 37208	No Exp. - 5 Year	TNR056587
Dicaperl Minerals Corp.	2601 Osage St, Nashville, TN 37208	TMSP - 5 Year	TNR056770
Diskin Cider	1235 Martin St, Nashville, TN 37203	No Exp. - 5 Year	TNR050899
Dry Creek Wastewater Treatment Plant	61 Edenwold Rd, Madison, TN 37115	TMSP - 5 Year	TNR053255
East Nashville Beer Works	320 East Trinity Lane, Nashville, TN 37207	No Exp. - 5 Year	TNR051101
Electronic Responsible Recyclers	7515 Hickory Hills Ct, Whites Creek, TN 37189	No Exp. - 5 Year	TNR059742
Ergon Terminaling, Inc. - Nashville	1114 Visco Dr, Nashville, TN 37210	TMSP - 3 Year	TNR056603
Exxon Mobile Nashville Terminal	1741 Ed Temple Blvd, Nashville, TN 37208	Individual - 5 Year	TN0022462
Fait la Force Brewing Co	1414 3rd Ave S. Suite 101, Nashville, TN 37210	No Exp. - 5 Year	TNR050852
Federal Express - BNAA	1931 Air Lane Dr, Nashville, TN 37210	No Exp. - 5 Year	TNR053436
Federal Express - MQYA	127 Athens Way, Nashville, TN 37228	No Exp. - 5 Year	TNR053437
FedEx Freight East Inc	3960 Logistics Way, Antioch, TN 37013	No Exp. - 5 Year	TNR056445
Fed Ex Ground - Nashville Knight Rd	3301 Knight Dr, Nashville, TN 37207	TMSP - 5 Year	TNR053369
Feintool Tennessee	2930 Old Franklin Road, Antioch, TN 37013	No Exp. - 5 Year	TNR058955
Fiberweb, Inc. (Berry Global)	70 Old Hickory Blvd, Old Hickory, TN 37138	TMSP - 3 Year	TNR056004
Firstexpress Inc.	1135 Freightliner Dr, Nashville, TN 37210	No Exp. - 5 Year	TNR053075
Flexsol Packaging Corp.	1105 Visco Drive, Nashville, TN 37210	TMSP - 5 Year	TNR055073
Foley Products (Sherman-Dixie Concrete Industries, Inc.)	3641 Central Pike, Nashville, TN 37076	RMCP - 3 Year	TNG110408

Table 10C.1 - Industrial Sites Inventoried within MWS NPDES Database (Continued)

Site Name	Site Location	Site Profile	TDEC Permit Number
Ford Nashville Property (Automotive Components)	7228 Centennial Blvd, Nashville, TN 37209	Individual - 5 Year	TN0080675
Four Corners Yacht Club	4027 Lavergne Couchville, Antioch, TN 37013	SOP - 5 Year	SOP-19022
Four Lane Auto Salvage Inc.	400 W Trinity Ln, Nashville, TN 37207	TMSP - 3 Year	TNR050223
Fresh Point	740 Massman Dr, Nashville, TN 37210	No Exp. - 5 Year	TNR051382
Fresh Point Value Added	1718 Elm Hill Pike, Nashville, TN 37210	No Exp. - 5 Year	TNR051379
Frontier Logistical Services aka Cone Solvents	1830 Linder Industrial Drive, Nashville, TN 37209	Sara Site	None
Gibson Custom Shop	1612 Elm Hill Pike, Nashville, TN 37217	TMSP - 5 Year	TNR054345
Gibson USA	641 Massman Drive, Nashville, TN 37210	TMSP - 5 Year	TNR051063
Glatfelter Sontara Old Hickory (Jacob Holm Inc.)	326 Swinging Bridge Rd, Old Hickory, TN 37138	TMSP - 5 Year	TNR058900
G-Ops	1510 Elm Hill Pike, Ste. 212, Nashville, TN 37210	No Exp. - 5 Year	TNR051036
Greer Stop Nut	481 McNally Dr, Nashville, TN 37211	TMSP - 5 Year	TNR050038
Greyhound Lines	709 Representative John Lewis Way South, Nashville, TN 37203	TMSP - 5 Year	TNR058664
Hamilton Machine Co Inc	464 Woodycrest Ave, Nashville, TN 37210	TMSP - 5 Year	TNR054334
Harcros Chemicals	1418 Poplar Ln, Nashville, TN 37210	No Exp. - 5 Year	TNR058747
Harpeth Valley Utility District STP	4063 Old Hickory Blvd, Nashville, TN 37218	No Exp. - 5 Year	TNR058971
Hayward Pool Products	2935 Sidco Drive, Nashville, TN 37204	No Exp. - 5 Year	TNR053355
Hearthside Food Solutions	660 Massman Drive, Nashville, TN 37210	No Exp. - 5 Year	TNR050229
Hilltop Auto Salvage	2408 Dickerson Pk, Nashville, TN 37207	TMSP - 3 Year	TNR056159
Hogan Truck Leasing (Howard Baer)	1301 Foster Ave, Nashville, TN 37224	No Exp. - 5 Year	TNR053385
Home City Ice	1406 Gould Ave, LaVergne, TN 37086	TMSP - 5 Year	TNR050944
Home City Ice fka Reddy Ice	7261 Centennial Blvd, Nashville, TN 37209	No Exp. - 5 Year	TNR058772
Honest Origins	4350 Hurricane Creek Blvd, Antioch, TN 37013	No Exp. - 5 Year	TNR055926
HoneyTree	918 Woodland St, Nashville, TN 37206	No Exp. - 5 Year	TNR050862
IMI Nashville Airport	141 Bush Rd, Nashville, TN 37217	RMCP - 3 Year	TNG110189
IMI Nashville Freightliner	1281 Freightliner Drive, Nashville, TN 37210	RMCP - 3 Year	TNG110488
IMI Ready Mix- Robertson Road	6616 Robertson Ave, Nashville, TN 37209	RMCP - 3 Year	TNG110100
Industrial Land Developers - Nashville Quarry	771 Burnett Road, Old Hickory, TN 37138	Individual - 5 Year	TN0069922
Innophos, Inc.	4600 Centennial Blvd, Nashville, TN 37209	TMSP - 3 Year	TNR050060
Jackalope Brewing	429b Houston St, Nashville, TN 37203	No Exp. - 5 Year	TNR050879
J&J Services	1125 Foster Ave, Nashville, TN 37210	TMSP - 5 Year	TNR053957
John C Tune Airport - Corporate Flight Management	110 Tune Airport Drive, Nashville, TN 37209	TMSP - 5 Year	TNR053942
John C. Tune Airport- TDOT Hangar	110 Tune Airport Drive, Nashville, TN 37209	No Exp. - 5 Year	TNR050301
John W. McDougall Co., Inc.	3731 Amy Lynn Drive, Nashville, TN 37218	TMSP - 5 Year	TNR056432
Jones Bros Asphalt Plant - Danley	820 Old Ezell Road, Nashville, TN 37217	TMSP - 3 Year	TNR050885
Jones Bros Borrow Site	Franklin Limestone Road, Nashville, TN 37013	TMSP - 5 Year	TNR059959
Jones Brothers Truck Shop	129 Bush Road, Antioch, TN 37217	TMSP - 5 Year	TNR051878
J.P. Priest HydroPower Plant	3737 Bell Road, Nashville, TN 37214	Individual - 5 Year	TN0068152
J.P. Priest Lake Hamilton Creek Recreation	2901 Bell Road, Nashville, TN 37213	Individual - 5 Year	TN0028550
Kabinart fka United Cabinet Corporation	3650 Trousdale Dr, Nashville, TN 37204	TMSP - 5 Year	TNR054500
Kano Laboratories LLC	1000 E Thompson Lane, Nashville, TN 37217	TMSP - 3 Year	TNR059830
Kennametal Inc (ATI Metal Working Products)	1 Teledyne Place, La Vergne, TN 37086	TMSP - 5 Year	TNR053523
Kyzen Corporation	430 Harding Industrial Drive, Nashville, TN 37211	No Exp. - 5 Year	TNR050396

Table 10C.1 - Industrial Sites Inventoried within MWS NPDES Database (Continued)

Site Name	Site Location	Site Profile	TDEC Permit Number
La Hacienda Tortilleria	431 Allied Drive, Nashville, TN 37211	Not Permitted Yet	None
Lee Building Products (Southland Brick and Block)	3201 Franklin Limestone Rd, Antioch, TN 37013	TMSP - 5 Year	TNR053089
Legend Brands	1922 Old Murfreesboro Pk Ste 105, Nashville, TN 37217	No Exp. - 5 Year	TNR051017
Liquid Environmental Solutions	501 Cave Road, Nashville, TN 37210	No Exp. - 5 Year	TNR058465
Living Earth - East Nashville	1511 Elm Hill Pike, Nashville, TN 37210	TMSP - 5 Year	TNR059260
Living Earth - Jennie Brown Yard Processing	4783 Jennie Brown Lane, Nashville, TN 37218	TMSP - 5 Year	TNR059310
Living Earth - West Nashville	6401 Centennial Blvd, Nashville, TN 37209	TMSP - 5 Year	TNR059259
Living Waters Brewing	1056 E Trinity Lane, Nashville, TN 37216	No Exp. - 5 Year	TNR050993
LKQ Pick Your Part Southeast LLC	2030 Lucas Lane, Nashville, TN 37215	TMSP - 3 Year	TNR058938
Lone Star Industries, Inc. d/b/a Buzzi Unicem USA - Nashville	1702 2nd Ave N, Nashville, TN 37208	TMSP - 5 Year	TNR050218
Magnera Corporation	555 Harding Industrial Dr, Nashville, TN 37211	TMSP - 5 Year	TNR056671
Magnera Corporation	463 Harding Industrial Dr, Nashville, TN 37211	TMSP - 5 Year	TNR053780
Magnera Corporation fka Berry Film	428 Harding Industrial Drive, Nashville, TN 37211	No Exp. - 5 Year	TNR059649
Marangoni Tread North America, Inc.	708 Myatt Drive , Madison, TN 37115	No Exp. - 5 Year	TNR059124
Marathon Petroleum Company LLC	930 Youngs Lane, Nashville, TN 37207	TMSP - 3 Year	TNR056654
Marble Fox Brewing	701 8th Ave S, Nashville, TN 37203	No Exp. - 5 Year	TNR050955
McRedmond Farms	919 Massman Dr, Nashville, TN 37217	TMSP - 5 Year	TNR059956
Messer LLC	4301 Hurricane Creek Rd, Antioch, TN 37013	TMSP - 5 Year	TNR059999
Metro Nashville Airport Authority	1 Terminal Drive, Nashville, TN 37214	Individual - 5 Year	TN0064041
Metro Nashville - Arbor Crest	Arbor Pointe Way, Nashville, TN 37209	SOP - 5 Year	SOP-00032
Metro Nashville District Energy System	90 Peabody St, Nashville, TN 37210	TMSP - 5 Year	TNR056643
Metro Salvage, Inc.	1975 Springfield Hwy, Goodlettsville, TN 37072	TMSP - 3 Year	TNR056220
Mid-South Wire	1040 Visco Drive, Nashville, TN 37210	TMSP - 5 Year	TNR050712
Mid-South Wire (formerly AJAX Turner Co.)	1045 Visco Drive, Nashville, TN 37210	TMSP - 3 Year	TNR058898
Mid TN Recycling	3533 Hermitage Industrial Drive, Hermitage, TN 37076	TMSP - 3 Year	TNR059390
Mobile Materials Nashville	475 Ezell Pike, Nashville, TN 37217	RMCP - 3 Year	TNG110490
MPLX Terminals-Bordeaux Terminal (fka Marathon Petroleum)	2920 Hydes Ferry Rd, Nashville, TN 37218	TMSP - 3 Year	TNR056512
MPLX Terminals LLC-Nashville (Marathon)	5 Main Street, Nashville, TN 37213	TMSP - 5 Year	TNR058168
Mr. Bult's Antioch Terminal	3240 Franklin Limestone Rd, Antioch, TN 37013	TMSP - 5 Year	TNR051118
M & W Transportation Co., Inc.	101 Terminal Court, Nashville, TN 37224	TMSP - 5 Year	TNR053706
Nashville Barrel Co	809 Heathcote Ave, Nashville, TN 37210	No Exp. - 5 Year	TNR050890
Nashville Central STP	1600 2nd Ave N, Nashville, TN 37208	No Exp. - 5 Year	TNR053258
Nashville Chemical & Equipment Co Inc	7340 Cockrill Bend Blvd, Nashville, TN 37209	No Exp. - 3 Year	TNR059929
Nashville Craft Distillery	514 Hagan St, Nashville, TN 37203	No Exp. - 5 Year	TNR050980
Nashville Machine Company	530 Woodycrest Ave, Nashville, TN 37210	No Exp. - 5 Year	TNR050889
Nashville Ready Mix	411 Cowan St, Nashville, TN 37207	RMCP - 3 Year	TNG110500
Nashville Ready Mix, Inc. Baptist World	1326 Baptist World Center Dr, Nashville, TN 37207	RMCP - 3 Year	TNG110237
Nashville Ready Mix - Visco	1120 Visco Drive, Nashville, TN 37210	RMCP - 3 Year	TNG110470
Nashville Ready Mix West Nashville	5853 River Road, Nashville, TN 37209	RMCP - 3 Year	TNG110308
Nashville Record Pressing	520 Brick Church Park Dr, Nashville, TN 37207	Not Permitted Yet	None
Nashville VMF	707 Chestnut St, Nashville, TN 37203	No Exp. - 5 Year	TNR053104



Table 10C.1 - Industrial Sites Inventoried within MWS NPDES Database (Continued)

Site Name	Site Location	Site Profile	TDEC Permit Number
Nashville Wilbert Burial Vault Co.	432 Woodycrest Ave, Nashville, TN 37210	TMSP - 5 Year	TNR053618
Nashville Wire	295 Driftwood Street, Nashville, TN 37210	Sara Site	None
Nashville Wire Products	1600 County Hospital Rd, Nashville, TN 37210	TMSP - 3 Year	TNR050806
Nashville Zoo aka Grassmere	3777 Nolensville Road, Nashville, TN 37211	Individual - 5 Year	TN0080630
Neely's Bend Inc.	1327 Neely's Bend Rd, Nashville, TN 37115	TMSP - 3 Year	TNR051976
Nelson Green Brier Distillery	1414 Clinton Street, Nashville, TN 37203	No Exp. - 5 Year	TNR059687
New Heights Brewing Company	928 Rep John Lewis Way S, Nashville, TN 37203	No Exp. - 5 Year	TNR051106
New Image Auto Dealer	1656 Antioch Pike, Antioch, TN 37013	TMSP - 3 Year	TNR059906
Nitetrain Coach Co	7454 Old Hickory Blvd, Whites Creek, TN 37189	TMSP - 5 Year	TNR050604
Nom Nom Now	2223 Whites Creek Pike, Nashville, TN 37207	No Exp. - 5 Year	TNR050574
NWI Nashville	1431 Vultee Blvd, Nashville, TN 37217	Individual - 3 Year	TN0001597
Ole Smoky Distillery	423 6th Ave S., Nashville, TN 37203	No Exp. - 5 Year	
Opryland Resort and Entertainment Complex	2802 Opryland Drive, Nashville, TN 37214	Individual - 5 Year	TN0068713
Palm Commodities International, Inc Sales	1717 JP Hennessy Dr, La Vergne, TN 37086	No Exp. - 5 Year	TNR056856
Parman Energy	7101 Cockrill Bend Blvd., Nashville, TN 37209	TMSP - 5 Year	TNR059092
Paulo Products Company	3206 Ambrose Ave, Nashville, TN 37207	TMSP - 3 Year	TNR050762
Pepsi Bottling Group	715 Thompson Lane, Nashville, TN 37204	TMSP - 5 Year	TNR051157
Pine Bluff Materials (formally Hunter Marine)	6615 Robertson Ave, Nashville, TN 37209	TMSP - 5 Year	TNR059211
Pine Bluff Materials- Visco	1030 Visco Dr, Nashville, TN 37210	TMSP - 5 Year	TNR053697
PlastiCycle	5801 Centennial Blvd, Nashville, TN 37209	TMSP - 5 Year	TNR059682
Precision Design and Machine Inc	6124 Cockrill Bend Circle, Nashville, TN 37209	TMSP - 5 Year	TNR054425
Prisma fka Quad Graphics	2947 Brick Church Pike, Nashville, TN 37207	No Exp. - 5 Year	TNR058368
Proper Sake	3109 Ambrose Ave, Nashville, TN 37207	No Exp. - 5 Year	TNR050894
ProTech Industries	1717 Heil Quaker Blvd, LaVergne, TN 37086	No Exp. - 5 Year	TNR058728
ProTrition Feed LLC (fka Land O Lakes Purina Feed)	3601 Trousdale Dr, Nashville, TN 37204	TMSP - 3 Year	TNR053398
Pull-A-Part, LLC	7114 Centennial Boulevard, Nashville, TN 37209	TMSP - 3 Year	TNR056537
Purity Dairies	360 Murfreesboro Pike, Nashville, TN 37210	TMSP - 3 Year	TNR053516
Quality Plating	71 Fesslers Lane, Nashville, TN 37203	No Exp. - 5 Year	TNR056370
Quikrete - Nashville	6614 Robertson Ave, Nashville, TN 38127	TMSP - 3 Year	TNR053497
Reading Midwest Distribution (FTEC, Inc. (Palfleet Truck))	1801 Lebanon Park, Nashville, TN 37210	No Exp. - 5 Year	TNR056769
Rebound Care Corp- Burkitt Rd	6850 Burkitt Road, Antioch, TN 37013	SOP - 5 Year	SOP-97009
River Cement Sales Co dba Buzzi Unicem USA	1818 Cement Plant Rd, Nashville, TN 37208	TMSP - 5 Year	TNR054581
Rivergate Auto Parts, Inc. (Nashville Truck Parts)	1471 Gallatin Pike, Madison, TN 37115	TMSP - 3 Year	TNR056268
River Hills MRF	208 River Hills Drive, Nashville, TN 37210	TMSP - 3 Year	TNR053058
R + L Carriers	3240 Franklin Limestone Rd, Antioch, TN 37013	TMSP - 5 Year	TNR052096
Rock Harbor Marine/Marina	525 Basswood Ave, Nashville, TN 37209	TMSP - 5 Year	TNR058737
Rogers Group, Inc. (Reostone Quarry)	6514 Robertson Avenue, Nashville, TN 37209	Individual - 5 Year	TN0057657
Rogers Group - Nashville Resale Yard	711 Lebanon Road, Nashville, TN 37210	TMSP - 5 Year	TNR058110
Rogers Group - Whites Creek Asphalt Plant	2819 Whites Creek Pike, Nashville, TN 37207	TMSP - 3 Year	TNR050886
Rogers Group- Whites Creek Quarry	2819 Whites Creek Pike, Nashville, TN 37207	Individual - 5 Year	TN0057452
Rogers Manufacturing Company	110 Transit Avenue, Nashville, TN 37210	TMSP - 5 Year	TNR050478
Sadler Bros Trucking & Leasing Company, Inc.	436 Enos Reed Dr, Nashville, TN 37203	TMSP - 5 Year	TNR050326



Table 10C.1 - Industrial Sites Inventoried within MWS NPDES Database (Continued)

Site Name	Site Location	Site Profile	TDEC Permit Number
Safety-Kleen Systems, Inc.	215 Whitsett Rd, Nashville, TN 37210	TMSP - 3 Year	TNR053225
Saia LTL Freight	1625 Corporate Place, LaVergne, TN 37086	No Exp. - 5 Year	TNR053709
SA Recycling fka PSC Metals	710 S 1st St, Nashville, TN 37213	TMSP - 3 Year	TNR051488
SA Recycling fka Southern Recycling	1840 Linder Industrial Blvd, Nashville, TN 37209	TMSP - 3 Year	TNR056650
Scott Materials	4701 Old Hydes Ferry Pike, Nashville, TN 37218	TMSP - 5 Year	TNR050486
Servitech Industries, Inc.	550 Brick Church Park Dr, Nashville, TN 37207	TMSP - 5 Year	TNR053500
Sessions Paving	6535 Robertson Ave, Nashville, TN 37209	TMSP - 3 Year	TNR055987
Shell Oil Products fka Motiva	1717 61st Ave N, Nashville, TN 37209	TMSP - 3 Year	TNR053378
S&H Plating	817 Madison Industrial Road, Madison, TN 37115	No Exp. - 5 Year	TNR059463
Shrum Auto Salvage	1050 Old Buck Hill Road, Ridgetop, TN 37152	TMSP - 3 Year	TNR055907
Sinomax East, Inc.	1740 JP Hennessey Drive, La Vergne, TN 37086	TMSP - 3 Year	TNR059275
Siskin Steel	4040 Jordonia Station Road, Nashville, TN 37218	TMSP - 5 Year	TNR058950
Smith & Lentz Brewing Co	903 Main St, Nashville, TN 37206	No Exp. - 5 Year	TNR050956
Smitty's Auto Parts	1609 Bell Rd, Nashville, TN 37211	TMSP - 3 Year	TNR053717
Smyrna Ready Mix	3040 Brandau Rd, Hermitage, TN 37076	RMCP - 3 Year	TNG110270
Smyrna Ready Mix Concrete, 2nd Ave	1136 2nd Ave N, Nashville, TN 37208	RMCP - 3 Year	TNG110268
Smyrna Ready Mix Concrete INC. - Visco Drive	1020 Visco Dr, Nashville, TN 37210	RMCP - 3 Year	TNG110138
Smyrna Ready Mix Concrete Plant	3730 Amy Lynn Drive, Nashville, TN 37218	RMCP - 3 Year	TNG110422
Smyrna Ready Mix - Hailey's Harbor, Inc.	3730 Amy Lynn Dr, Nashville, TN 37209	TMSP - 5 Year	TNR053535
Southeastern Freight Lines, Inc.	4141 Murfreesboro Pike, Nashville, TN 37013	TMSP - 5 Year	TNR053861
Southerland Inc	6050 Dana Way Suite 100, Antioch, TN 37013	No Exp. - 5 Year	TNR050106
Southern Aluminum Finishing	1417 Poplar Lane, Nashville, TN 37210	No Exp. - 5 Year	TNR059771
Southern Grist Brewing Co	5000 Centennial Blvd, Nashville, TN 37209	No Exp. - 5 Year	TNR050978
Southern Services (Waste Management of Tennessee-Nashville)	4651 Amy Lynn Dr, Nashville, TN 37218	TMSP - 3 Year	TNR053940
Steel Summit Tennessee	1718 JP Hennessy Dr, La Vergne, TN 37089	TMSP - 5 Year	TNR055890
Stericycle (Shred-it)	800 Airpark Commerce Drive Suite 801, Nashville, TN 37217	No Exp. - 5 Year	TNR059987
STG Drayage, LLC	399 Old Hickory Blvd, Old Hickory, TN 37138	No Exp. - 5 Year	TNR050959
St. Kyrillos the Sixth Coptic Orthodox Church	5988 Cane Ridge Road, Antioch, TN 37013	SOP - 5 Year	SOP-00035
Superior Sandblasting and Powder Coating	71 Fesslers Lane, Nashville, TN 37210	No Exp. - 5 Year	
Superior Solvents and Chemicals	518 Swinging Bridge Rd, Old Hickory, TN 37138	Sara Site	None
Superior Trim	511 Bridgeway Ave, Old Hickory, TN 37138	No Exp. - 3 Year	TNR058370
Supreme Oil Central, Inc. (Stratas Foods)	189 Spence Lane, Nashville, TN 37210	TMSP - 5 Year	TNR053774
SWA Millwork	7330 Cockrill Bend Blvd, Nashville, TN 37209	No Exp. - 5 Year	TNR050298
Sysco Nashville	1 Hermitage Plaza, Nashville, TN 37209	TMSP - 5 Year	TNR058838
Tailgate Brewery	7300 Charlotte Pike, Nashville, TN 37209	No Exp. - 5 Year	TNR050849
TDOT Aerial Survey	6604 Centennial Blvd, Nashville, TN 37209	No Exp. - 5 Year	TNR051195
TDSI- Auto Distribution Center	600 Veritas St, Nashville, TN 37211	TMSP - 5 Year	TNR053065
Techno-Aide	7532 Hickory Hills Ct, Nashville, TN 37189	No Exp. - 5 Year	TNR059784
Tennessee Air National Guard	240 Knapp Boulevard, Nashville, TN 37217	No Exp. - 5 Year	TNR051762
Tennessee Army National Guard- Joint Base Berry Field	240 Knapp Boulevard, Nashville, TN 37217	No Exp. - 5 Year	TNR058958
Tennessee Brew Works	809 Ewing Ave, Nashville, TN 37203	No Exp. - 5 Year	TNR050985

Table 10C.1 - Industrial Sites Inventoried within MWS NPDES Database (Continued)

Site Name	Site Location	Site Profile	TDEC Permit Number
Tennessee Commercial Warehouse - Nashville	700 Visco Drive, Nashville, TN 37210	TMSP - 5 Year	TNR053626
Tennessee Imports Auto Salvage	326 Oriel Ave, Nashville, TN 37210	TMSP - 3 Year	TNR055923
Tennfold Brewing	2408 Lebanon Pike, Nashville, TN 37214	No Exp. - 5 Year	TNR050954
Tenn South dba Big Machine Distillery	122 3rd Ave S, Nashville, TN 37201	No Exp. - 5 Year	TNR050964
The Coats Company fka Hennessy Industries	1601 JP Hennessy Dr, La Vergne, TN 37086	TMSP - 5 Year	TNR050446
The Mulch Company	665 Vernon Ave, Nashville, TN 37209	TMSP - 5 Year	TNR053751
Titan Logistics LLC (BNE Properties, Inc).	317 Arlington Ave, Nashville, TN 37210	TMSP - 5 Year	TNR051617
Tradebe Treatment and Recycling of Nashville LLC.	450 Edenwold Road, Madison, TN 37115	TMSP - 3 Year	TNR050450
Transflo Terminal Services	426 Chestnut St, Nashville, TN 37203	No Exp. - 5 Year	TNR053444
TREW Industrial Wheels Inc.	310 Wilhagan Rd, Nashville, TN 37217	TMSP - 5 Year	TNR053987
Triune Residuals- Centennial	7133 Centennial Blvd, Nashville, TN 37209	TMSP - 3 Year	TNR050428
Triune Residuals- Hermitage	3516 Central Pike, Hermitage, TN 37076	TMSP - 3 Year	TNR054259
TWB Antioch	6050 Dana Way, Antioch, TN 37013	TMSP - 3 Year	TNR059269
United Parcel Service - Nashville Massman Dr.	705 Massman Dr, Nashville, TN 37210	TMSP - 5 Year	TNR053562
United Parcel Service - Nashville Whites Creek Pike	3205 Whites Creek Park, Nashville, TN 37207	TMSP - 5 Year	TNR053554
United States Cold Storage	1727 JP Hennessy Drive, La Vergne, TN 37086	No Exp. - 5 Year	TNR058897
USA COE J P Priest Anderson Rd Picnic Area	4060 Anderson Road, Nashville, TN 37217	SOP - 5 Year	SOP-16015
USPS Nashville	525 Royal Pkwy, Nashville, TN 37229	No Exp. - 5 Year	TNR059239
US Smokeless Tobacco Manufacturing	800 Harrison St, Nashville, TN 37203	No Exp. - 3 Year	TNR058868
VF Imagewear, Inc.	554 Hickory Hills Blvd, Whites Creek, TN 37189	No Exp. - 5 Year	TNR051734
Vietti Foods Company, Inc.	636 Southgate Ave, Nashville, TN 37203	TMSP - 5 Year	TNR053850
Vulcan Construction Materials - Hermitage Asphalt (Lojac)	3552 Hermitage Industrial Dr, Hermitage, TN 37076	TMSP - 3 Year	TNR055996
Vulcan Construction Materials - Hermitage Sign Shop	3552 Hermitage Industrial Drive, Hermitage, TN 37076	TMSP - 5 Year	TNR058118
Vulcan Construction Materials, LLC - Danley Asphalt (Lojac)	3185 Franklin Limestone Rd, Nashville, TN 37117	TMSP - 3 Year	TNR053269
Vulcan Construction Materials - River Road Quarry	5853 River Road, Nashville, TN 37209	Individual - 5 Year	TN0003549
Vulcan Construction - River Road Asphalt Plant	5853 River Road, Nashville, TN 37209	SOP - 5 Year	SOP-96025
Vulcan Equipment Repair and Wash	3552 Hermitage Industrial Drive, Hermitage, TN 37076	Individual - 5 Year	TN0060119
Vulcan Materials - Danley Quarry	3187 Franklin Limestone Rd, Antioch, TN 37013	Individual - 5 Year	TN0003026
Vulcan Nashville- River Road Asphalt Plant	5853 River Road, Nashville, TN 37209	TMSP - 3 Year	TNR050735
Vulcan Quarry - Hermitage	5301 Old Hickory Blvd, Hermitage, TN 37076	Individual - 5 Year	TN0003115
Walker Brothers Beverage Co	411 Haynie Ave Suite 101, Nashville, TN 37207	No Exp. - 5 Year	TNR050868
Warren Paint & Color Co	700 Wedgewood Ave, Nashville, TN 37203	TMSP - 5 Year	TNR051129
Waste Connections (Music City Pick a Part, LLC)	922 Lebanon Pike, Nashville, TN 37210	TMSP - 5 Year	TNR058703
Waste Management	7320 Centennial Blvd, Nashville, TN 37209	TMSP - 5 Year	TNR059106
Waste Management C&D Recycle Center	3211 Franklin Limestone Rd, Nashville, Tn 37013	No Exp. - 5 Year	TNR058154

Table 10C.1 - Industrial Sites Inventoried within MWS NPDES Database (Continued)

Site Name	Site Location	Site Profile	TDEC Permit Number
Waste Management dba Nashville High Grades	1740 Riverhills Drive, Nashville, TN 37210	TMSP - 3 Year	TNR051323
Waste Management - North Nashville (Rivergate MRF)	630 Myatt Dr, Madison, TN 37115	TMSP - 3 Year	TNR058691
Waste Management Truck Maintenance Facility/Garbage Transfer St	1428 Antioch Pike, Nashville, TN 37013	TMSP - 5 Year	TNR051258
Waste Pro Nashville	91 Polk Avenue, Nashville, TN 37210	TMSP - 5 Year	TNR050651
WestRock (Smurfit-Stone Container)	707 19th Ave N, Nashville, TN 37203	TMSP - 3 Year	TNR053040
Whites Creek Wastewater Treatment Plant	1360 County Hospital Rd, Nashville, TN 37218	No Exp. - 5 Year	TNR053256
Wikoff Color Corporation	214 Omohundro Place, Nashville, TN 37210	No Exp. - 5 Year	TNR059474
Wise Coaches Inc	540 Collins Park Drive, Antioch, TN 37013	No Exp. - 5 Year	TNR059948
Wonton Food	1045 Firestone Parkway, La Vergne, TN 37086	No Exp. - 5 Year	TNR059509
Wright Industries	1520 Elm Hill Pike, Nashville, TN 37210	No Exp. - 5 Year	TNR051131
WWO AL DP, LLC - Cane Ridge Rd Facility	5825 Cane Ridge Road, Antioch, TN 37013	SOP - 5 Year	SOP-96032
XPO Logistics aka Con-Way Freight	401 Enos Reed Drive, Nashville, TN 37210	No Exp. - 5 Year	TNR051466
XPO Logistics aka YRC Freight	7300 Centennial Blvd, Nashville, TN 37209	TMSP - 5 Year	TNR059164
XPO Logistics Freight	500 Oak Bluff Ln, Goodlettsville, TN 37072	TMSP - 5 Year	TNR050905
Yazoo Brewing Company	900 River Bluff Drive, Madison, TN 37115	No Exp. - 5 Year	TNR051565
YeeHaw Brewing	423 6th Ave S., Nashville, TN 37203	No Exp. - 5 Year	TNR050904

Table 10F.1 - Industrial Sites Inspected during FY26

Site Name	Site Location	Date Inspected	TDEC Permit Number
Cumberland Scrap Processor	3730 Amy Lynn Drive	08-Jul-25	TNR050017
Dry Creek Wastewater Treatment Plant	61 Edenwold Rd	09-Jul-25	TNR053255
Crown Bakeries	1905 Hackworth St	23-Jul-25	TNR051281
Crown Bakeries	2975 Armory Dr	23-Jul-25	TNR053826
Nashville Record Pressing	520 Brick Church Park Dr	23-Jul-25	None Yet
Antioch Travel Center	13011 Old Hickory Blvd	25-Jul-25	TN0028797
Honest Origins	4350 Hurricane Creek Blvd	25-Jul-25	TNR055926
BHT Resources	1216 South Dickerson Road	28-Jul-25	TNR050737
Mid TN Recycling	3533 Hermitage Industrial Dr	30-Jul-25	TNR059390
River Hills MRF	208 River Hills Drive	30-Jul-25	TNR053058
Steel Summit Tennessee	1718 JP Hennessy Dr	04-Aug-25	TNR055890
John W. McDougall Co., Inc.	3731 Amy Lynn Drive	15-Aug-25	TNR056432
Precision Design and Machine Inc	6124 Cockrill Bend Circle	15-Aug-25	TNR054425
Sessions Paving	6535 Robertson Ave	20-Aug-25	TNR055987
WestRock (Smurfit-Stone Container)	707 19th Ave N	20-Aug-25	TNR053040
48Forty Solutions (CHEP Recycled Pallet Solutions, LLC)	601 Space Park S Dr	22-Aug-25	TNR059311
Nashville Machine Company	530 Woodycrest Ave	22-Aug-25	TNR050889
CMC Steel US, LLC	4280 Sidco Drive	27-Aug-25	TNR054524
FusionSite Facility	1240 Fesslers Lane	27-Aug-25	TNR050662
ABF Freight System, Inc. - Nashville	890 Visco D	04-Sep-25	TNR051577
A & C Auto Parts	4701 Ashland City Hwy	09-Sep-25	TNR050702
Kano Laboratories LLC	1000 E Thompson Lane	10-Sep-25	TNR059830
Scott Materials	4701 Old Hydes Ferry Pike	17-Sep-26	TNR050486
All Star Recycling	460A Craighead Street	18-Sep-25	TNR056304
Waste Management Truck Maintenance Facility/Garbage Transfer St	1428 Antioch Pike	19-Sep-25	TNR051258
TDSI- Auto Distribution Center	600 Veritas St	23-Sep-25	TNR053065
CSX Intermodal, Inc - Nashville Terminal	3086 Sidco Dr	26-Sep-25	TNR058111
Advanced Composites (TN)	3050 Sidco dr	30-Sep-25	TNR050238
Kennametal Inc (ATI Metal Working Products)	1 Teledyne Place	01-Oct-25	TNR053523
Paulo Products Company	3206 Ambrose Ave	10-Oct-25	TNR050762
AAA Cooper Transportation	1725 Heil Quaker Blvd	14-Oct-25	TNR053758
ProTech Industries	1717 Heil Quaker Blvd	14-Oct-25	TNR058728
Living Earth - West Nashville	6401 Centennial Blvd	15-Oct-25	TNR059259
Rock Harbor Marine/Marina	525 Basswood Ave	15-Oct-25	TNR058737
Titan Logistics LLC (BNE Properties, Inc)	317 Arlington Ave	17-Oct-25	TNR051617
Cumberland Heights Rehabilitation Center	8283 River Road	29-Oct-25	TN0067270
Ford Nashville Property (Automotive Components)	7228 Centennial Blvd	31-Oct-25	TN0080675
Home City Ice fka Reddy Ice	7261 Centennial Blvd	31-Oct-25	TNR058772
SWA Millwork	7330 Cockrill Bend Blvd	31-Oct-25	None Yet
Sysco Nashville	1 Hermitage Plaza	05-Nov-25	TNR058838
Servitech Industries, Inc.	550 Brick Church Park Dr	18-Nov-25	TNR053500
Siskin Steel	4040 Jordonia Station Road	18-Nov-25	TNR058950
Gibson Custom Shop	1612 Elm Hill Pike	21-Nov-25	TNR054345
Gibson USA	641 Massman Drive	21-Nov-25	TNR051063
NWI Nashville	1431 Vultee Blvd	02-Dec-25	TN0001597
ProTrition Feed LLC (fka Land O Lakes Purina Feed)	3601 Trousdale Dr	03-Dec-25	TNR053398
American Appliance Products - Madison	1129 Myatt Blvd	05-Dec-25	TNR050823
Nashville Central STP	1600 2nd Ave N	09-Dec-25	TNR053258
Whites Creek Wastewater Treatment Plant	1360 County Hospital Rd	09-Dec-25	TNR053256
Mid-South Wire	1040 Visco Drive	09-Jan-26	TNR050712
Mid-South Wire (formerly AJAX Turner Co.)	1045 Visco Drive	09-Jan-26	TNR058898

Table 10F.1 - Industrial Sites Inspected during FY26 (Continued)

Site Name	Site Location	Date Inspected	TDEC Permit Number
Akzo Nobel Coatings Inc.	20 Culvert St	13-Jan-26	TNR050546
IMI Ready Mix- Robertson Road	6616 Robertson Ave	14-Jan-26	TNG110100
3M Company	400 Swinging Bridge Rd	16-Jan-26	TNR051265
Tradebe Treatment and Recycling of Nashville LLC.	450 Edenwold Road	20-Jan-26	TNR050450
Southern Services (Waste Management of Tennessee-Nashville)	4651 Amy Lynn Dr	21-Jan-26	TNR053940
Triune Residuals- Centennial	7133 Centennial Blvd	22-Jan-26	TNR050428
Amazon.com Services STN1	10 Dell Parkway	04-Feb-26	TNR059710
Nashville Ready Mix	411 Cowan St	04-Feb-26	TNG110500
Chairmans Foods	1725 Elm Hill Pike	05-Feb-26	TNR050627
The Mulch Company	665 Vernon Ave	18-Feb-26	TNR053751
IMI Nashville Airport	141 Bush Rd	24-Feb-26	TNG110189
IMI Nashville Freightliner	1281 Freightliner Drive	24-Feb-26	TNG110488
Hayward Pool Products	2935 Sidco Drive	25-Feb-26	TNR053355
Mr. Bult's Antioch Terminal	3240 Franklin Limestone Rd	25-Feb-26	TNR051118
Vulcan Construction Materials, LLC - Danley Asphalt (Lojac)	3185 Franklin Limestone Rd	25-Feb-26	TNR053269
Amazon.com Services HBN2	1701 Lebanon Pike Circle	27-Feb-26	TNR059918
Nashville Chemical & Equipment Co Inc	7340 Cockrill Bend Blvd	27-Feb-26	TNR059929
Supreme Oil Central, Inc. (Stratas Foods)	189 Spence Lane	06-Mar-26	TNR053774
Smyrna Ready Mix	3040 Brandau Rd	10-Mar-26	TNG110270
Foley Products (Sherman-Dixie Concrete Industries, Inc.)	3641 Central Pike	12-Mar-26	TNG110408
US Smokeless Tobacco Manufacturing	800 Harrison St	12-Mar-26	TNR058868
J&J Services	1125 Foster Ave	17-Mar-26	TNR053957
Vulcan Nashville- River Road Asphalt Plant	5853 River Road	18-Mar-26	TNR050735
Dayton Superior Corp	1101 Menzler Rd	20-Mar-26	TNR050817
Fresh Point	740 Massman Dr	20-Mar-26	TNR051382
Fresh Point Value Added	1718 Elm Hill Pike	20-Mar-26	TNR051379
TDOT Aerial Survey	6604 Centennial Blvd	20-Mar-26	TNR051195
Nashville Zoo aka Grassmere	3777 Nolensville Road	24-Mar-26	TN0080630
Saia LTL Freight	1625 Corporate Place	24-Mar-26	TNR053709
New Image Auto Dealer	1656 Antioch Pike	25-Mar-26	TNR059906
Feintool Tennessee	2930 Old Franklin Road	30-Mar-26	TNR058955
Harpeth Valley Utility District STP	4063 Old Hickory Blvd	30-Mar-26	TNR058971
Mobile Materials Nashville	475 Ezell Pike	31-Mar-26	TNG110490
Rogers Manufacturing Company	110 Transit Avenue	01-Apr-26	TNR050478
Blanchard Terminal Company, LLC (Marathon Terminal)	1409 51st Ave N	08-Apr-26	TNR053661
Nashville Wire Products	295 Driftwood St	15-Apr-26	Sara Site
Vulcan Construction Materials - Hermitage Asphalt (Lojac)	3552 Hermitage Industrial Dr	23-Apr-26	TNR055996
Greyhound Lines	709 Representative John Lewis Way South	24-Apr-26	TNR058664
Glatfelter Sontara Old Hickory (Jacob Holm Inc.)	326 Swinging Bridge Rd	29-Apr-26	TNR058900
Marangoni Tread North America, Inc	708 Myatt Drive	29-Apr-26	TNR059124
Magnera Corporation	463 Harding Industrial Dr	08-May-26	TNR053780
Magnera Corporation	555 Harding Industrial Dr	08-May-26	TNR056671
Lone Star Industries, Inc. d/b/a Buzzi Unicem USA - Nashville	1702 2nd Ave N	13-May-26	TNR050218
Scott Materials	4701 Old Hydes Ferry Pike	19-May-26	TNR050486
Shell Oil Products fka Motiva	1717 61st Ave N	19-May-26	TNR053378



Table 10F.1 - Industrial Sites Inspected during FY26 (Continued)

Site Name	Site Location	Date Inspected	TDEC Permit Number
Alternative Energy Products	501 Crutcher St	03-Jun-26	TNR056334
Hamilton Machine Co Inc	464 Woodycrest Ave	11-Jun-26	TNR054334
Civil Constructors - Staging	4551 Jennie Brown Lane	16-Jun-26	TNR059724
Buckeye Nashville I Terminal (fka Magellan)	1609 63rd Ave N	18-Jun-26	TNR056545
MPLX Terminals-Bordeaux Terminal (fka Marathon Petroleum)	2920 Hydes Ferry Rd	24-Jun-26	TNR056512

Table 13A.1 – TMDL Monitoring Data for FY26

Date	Time	Site Name	DWR	Samplers (initials)	Diss. O2	Conductivity	Temp.	pH	E. coli	Activity Type
			STATION ID		mg/L	µS	°C		MPN/100mL	
7/7/2025	726	Trip Blank		MB/JT					<1	Quality Control Sample - Trip Blank
7/7/2025	851	Field Blank		MB/JT					<1	Quality Control Sample - Field Blank
7/7/2025	853	Mill 1	MILL003.3DA	MB/JT	4.74	564	25.8	7.99	>2419.6	Sample Routine
7/7/2025	904	Shasta	SHAST000.1DA	LB	7.83	355.7	21.5	8.04	435.2	Sample Routine
7/7/2025	918	Sims 1	SIMS000.2DA	MB/JT	7.52	524	23.1	7.89	866.4	Sample Routine
7/7/2025	918	Sims 1 Dup	SIMS000.2DA	MB/JT					980.4	Quality Control Sample - Field Replicate
7/7/2025	930	Sevenmile 2	SEVEN003.8DA	LB	8.76	160.4	23.9	8.3	866.4	Sample Routine
7/7/2025	1005	Cathy Jo	CJO000.1DA	LB	8.47	421.1	20.7	7.88	365.4	Sample Routine
7/7/2025	1011	Pavillion	PAVIL000.4DA	MB/JT	8.8	566	21.5	8.01	547.5	Sample Routine
7/7/2025	1035	Mill 2	MILL005.3DA	MB/JT	7.58	575	26.4	8.18	980.4	Sample Routine
7/7/2025	1049	Finley	FINLE000.1DA	MB/JT	7.19	590	23.2	7.94	235.9	Sample Routine
7/7/2025	1052	Sevenmile 1	SEVEN000.2DA	LB	9.28	485	23.8	8.24	>2419.6	Sample Routine
7/28/2025	745	Trip Blank		VL/LB					<1	Quality Control Sample - Trip Blank
7/28/2025	910	Shasta	SHAST000.1DA	VL/LB	7.34	698	22.3	8.01	201.4	Sample Routine
7/28/2025	931	Sevenmile 2	SEVEN003.8DA	VL/LB	8.34	580	24.4	8.25	344.8	Sample Routine
7/28/2025	947	Cathy Jo	CJO000.1DA	VL/LB	8.42	519	21	8.04	686.7	Sample Routine
7/28/2025	948	Field Blank		VL/LB					<1	Quality Control Sample - Field Blank
7/28/2025	1008	Sevenmile 1	SEVEN000.2DA	VL/LB	8.33	548	23.7	8.25	613.1	Sample Routine
7/28/2025	1039	Finley	FINLE000.1DA	VL/LB	5.2	649	24.3	7.85	686.7	Sample Routine
7/28/2025	1055	Mill 2	MILL005.3DA	VL/LB	6.68	582	27.1	8.25	228.2	Sample Routine
7/28/2025	1055	Mill 2 Dup	MILL005.3DA	VL/LB					151.5	Sample Routine
7/28/2025	1111	Pavillion	PAVIL000.4DA	VL/LB	7.33	561	23.5	8.08	235.9	Sample Routine
7/28/2025	1140	Sims 1	SIMS000.2DA	VL/LB	8.23	702	24.6	8.16	167	Sample Routine
7/28/2025	1226	Mill 1	MILL003.3DA	VL/LB	5.52	598	27.4	8.23	80.1	Sample Routine

Table 13A.1 – TMDL Monitoring Data for FY26 (Continued)

Date	Time	Site Name	DWR	Samplers (initials)	Diss. O2	Conductivity	Temp.	pH	E. coli	Activity Type
			STATION ID		mg/L	µS	°C		MPN/100mL	
7/29/2025	629	Trip Blank		MB					<1	Quality Control Sample - Trip Blank
7/29/2025	720	Field Blank		MB					<1	Quality Control Sample - Field Blank
7/29/2025	720	Sevenmile 2	SEVEN003.8DA	MB	8.58	580	23.9	8.12	435.2	Sample Routine
7/29/2025	720	Sevenmile 2 Dup	SEVEN003.8DA	MB					435.2	Sample Routine
7/29/2025	744	Shasta	SHAST000.1DA	MB	6.6	698	21.8	8.06	517.2	Sample Routine
7/29/2025	805	Cathy Jo	CJO000.1DA	MB	8.76	504	20.7	8.04	613.1	Sample Routine
7/29/2025	835	Sevenmile 1	SEVEN000.2DA	MB	7.88	545	23.5	8.3	461.1	Sample Routine
7/29/2025	905	Mill 2	MILL005.3DA	MB	6.67	581	26.9	8.24	178.5	Sample Routine
7/29/2025	930	Finley	FINLE000.1DA	MB	5.49	648	23	7.96	290.9	Sample Routine
7/29/2025	946	Mill 1	MILL003.3DA	MB	6.67	581	26.9	8.24	151.5	Sample Routine
7/29/2025	949	Pavilion	PAVIL000.4DA	MB	7.44	570	22.8	8.17	461.1	Sample Routine
7/29/2025	1015	Sims 1	SIMS000.2DA	MB	7.1	599	24.4	8.19	>2419.6	Sample Routine
7/30/2025	705	Trip Blank		VL					<1	Quality Control Sample - Trip Blank
7/30/2025	753	Shasta	SHAST000.1DA	VL	6.94	690	21.9	8.01	248.1	Sample Routine
7/30/2025	804	Sevenmile 2	SEVEN003.8DA	VL	6.92	581	24.3	8.24	770.1	Sample Routine
7/30/2025	819	Cathy Jo	CJO000.1DA	VL	8.4	510	23.2	8.21	1046.2	Sample Routine
7/30/2025	837	Sevenmile 1	SEVEN000.2DA	VL	8.45		23.8	8.3	686.7	Sample Routine
7/30/2025	900	Mill 2	MILL005.3DA	VL	9.43	580	24.1	8.23	145.4	Sample Routine
7/30/2025	915	Finley	FINLE000.1DA	VL	6.94	639	23.6	7.99	117.2	Sample Routine
7/30/2025	915	Finley Dup	FINLE000.1DA	VL					95.9	Sample Routine
7/30/2025	933	Field Blank		VL					<1	Quality Control Sample - Field Blank
7/30/2025	933	Pavillion	PAVIL000.4DA	VL	7.69	549	24	8.2	214.3	Sample Routine
7/30/2025	955	Mill 1	MILL003.3DA	VL					110.6	Sample Routine
7/30/2025	1013	Sims 1	SIMS000.2DA	VL					272.3	Sample Routine
7/31/2025	705	Trip Blank		MB/JT					<1	Quality Control Sample - Trip Blank

Table 13A.1 – TMDL Monitoring Data for FY25 (Continued)

Date	Time	Site Name	DWR	Samplers (initials)	Diss. O2	Conductivity	Temp.	pH	E. coli	Activity Type
			STATION ID		mg/L	µS	°C		MPN/100mL	
7/31/2025	800	Field Blank		MB/JT					<1	Quality Control Sample - Field Blank
7/31/2025	802	Mill 2	MILL005.3DA	VL	5.37	565	27.9	8.16	179.3	Sample Routine
7/31/2025	802	Sevenmile 2	SEVEN003.8DA	MB/JT	7.79	587	24.5	8.19	686.7	Sample Routine
7/31/2025	802	Sevenmile 2 Dup	SEVEN003.8DA	MB/JT					461.1	Sample Routine
7/31/2025	816	Shasta	SHAST000.1DA	MB/JT	6.17	700	22.4	8.04	235.9	Sample Routine
7/31/2025	820	Finley	FINLE000.1DA	VL	5.37	511	23.2	7.72	>2419.6	Sample Routine
7/31/2025	840	Cathy Jo	CJO000.1DA	MB/JT	8.19	501	20.9	8.02	547.5	Sample Routine
7/31/2025	848	Pavillion	PAVIL000.4DA	VL	7.13	299.5	22.9	8.01	275.5	Sample Routine
7/31/2025	903	Sevenmile 1	SEVEN000.2DA	MB/JT	6.44	545	24.1	8.27	365.4	Sample Routine
7/31/2025	913	Sims 1	SIMS000.2DA	VL	7.26	648	24.5	8.06	231	Sample Routine
7/31/2025	937	Mill 1	MILL003.3DA	VL	3.76	560	28.1	8.07	122.3	Sample Routine
8/4/2025	835	Trip Blank							<1	Quality Control Sample - Trip Blank
8/4/2025	949	Field Blank		VL/JT					<1	Quality Control Sample - Field Blank
8/4/2025	949	Sevenmile 1	SEVEN000.2DA	VL/JT	7.37	461	21.6	8.29	344.1	Sample Routine
8/4/2025	1014	Finley	FINLE000.1DA	VL/JT	5.49	343.1	21.6	7.86	381.1	Sample Routine
8/4/2025	1042	Sims 1	SIMS000.2DA	VL/JT	7.14	567	22.1	8.26	178.2	Sample Routine
8/4/2025	1105	Mill 1	MILL003.3DA	VL/JT	5.35	515	24	8.24	110.6	Sample Routine
8/4/2025	1105	Mill 1 Dup	MILL003.3DA	VL/JT					151.5	Sample Routine
8/27/2025	1200	Pavillion	PAVIL000.4DA	VL	7	342.3	21.5	8.14	214.2	Sample Routine
8/27/2025	1217	Finley	FINLE000.1DA	VL	5.5	326	22.3	8.01	68.9	Sample Routine
8/28/2025	850	Trip Blank							<1	Quality Control Sample - Trip Blank
8/28/2025	936	Field Blank							<1	Quality Control Sample - Field Blank
8/28/2025	936	Sevenmile 2	SEVEN003.8DA	MB	9.93	448.9	18.8	8.23	1299.7	Sample Routine
8/28/2025	953	Shasta	SHAST000.1DA	MB	7.94	573	17.8	8.14	344.8	Sample Routine

Table 13A.1 – TMDL Monitoring Data for FY25 (Continued)

Date	Time	Site Name	DWR	Samplers (initials)	Diss. O2	Conductivity	Temp.	pH	E. coli	Activity Type
			STATION ID		mg/L	µS	°C		MPN/100mL	
8/28/2025	1011	Cathy Jo	CJO000.1DA	MB	9.04	447.1	19.2	8.16	517.2	Sample Routine
8/28/2025	1027	Sevenmile 1	SEVEN000.2DA	MB	9.29	482	19.1	8.29	410.6	Sample Routine
8/28/2025	1027	Sevenmile 1 Duplicate	SEVEN000.2DA	MB	9.29	482	19.1	8.29	325.5	Sample Routine
8/28/2025	1053	Sims 1	SIMS000.2DA	MB	8.46	722	19.9	8.17	101.4	Sample Routine
8/28/2025	1115	Mill 1	MILL003.3DA	MB	8.1	510	22.3	8.36	98.7	Sample Routine
9/22/2025	745	Trip Blank		VL/LB					<1	Quality Control Sample - Trip Blank
9/22/2025	825	Mill 2	MILL005.3DA	VL/LB	8.34	462.3	20.1	8.1	261.3	Sample Routine
9/22/2025	840	Shasta	SHAST000.1DA	VL/LB	5.05	479	20.3	7.81	770.1	Sample Routine
9/22/2025	844	Field Blank		VL/LB					<1	Quality Control Sample - Field Blank
9/22/2025	845	Finley	FINLE000.1DA	VL/LB	2.11	636	22.1	7.52	613.1	Sample Routine
9/22/2025	924	Sevenmile 2	SEVEN003.8DA	VL/LB	8.19	457	21.7	8.31	>2419.6	Sample Routine
9/22/2025	928	Sims 1	SIMS000.2DA	VL/LB	6.33	688	22	7.71	1203.3	Sample Routine
9/22/2025	950	Cathy Jo	CJO000.1DA	VL/LB	7.1	455	20.9	7.95	>2419.9	Sample Routine
9/22/2025	956	Mill 1	MILL003.3DA	VL/LB	5.5	620	24.2	7.59	770.1	Sample Routine
9/22/2025	958	Pavillion	PAVIL000.4DA	VL/LB	5.96	507	21.2	7.64	>2419.6	Sample Routine
9/22/2025	1005	Sevenmile 1	SEVEN000.2DA	VL/LB	7.5	473	21.9	8.12	>2419.6	Sample Routine
9/22/2025	1005	Sevenmile 1 Dup	SEVEN000.2DA	VL/LB					>2419.6	Quality Control Sample - Field Replicate
10/13/2025	715	Trip Blank		VL/LB					<1	Quality Control Sample - Trip Blank
10/13/2025	845	Mill 2	MILL005.3DA	VL/LB	6.96	603	17.4	8.12	166.4	Sample Routine
10/13/2025	851	Shasta	SHAST000.1DA	VL/LB	56.3	480	15	7.84	248.1	Sample Routine
10/13/2025	904	Field Blank		VL/LB					<1	Quality Control Sample - Field Blank
10/13/2025	904	Sevenmile 2	SEVEN003.8DA	VL/LB	9.34	485	15.3	8.02	1119.1	Sample Routine

Table 13A.1 – TMDL Monitoring Data for FY26 (Continued)

Date	Time	Site Name	DWR	Samplers (initials)	Diss. O2	Conductivity	Temp.	pH	E. coli	Activity Type
			STATION ID		mg/L	µS	°C		MPN/100mL	
10/13/2025	905	Finley	FINLE000.1DA	VL/LB					435.2	Sample Routine
10/13/2025	921	Cathy Jo	CJO000.1DA	VL/LB	7.05	455	21	7.95	547.5	Sample Routine
10/13/2025	924	Pavillion	PAVIL000.4DA	VL/LB	7.91	593	16.4	7.94	204.6	Sample Routine
10/13/2025	932	Sevenmile 1	SEVEN000.2DA	VL/LB	7.49	452	8	15.6	727	Sample Routine
10/13/2025	932	Sevenmile 1 Dup	SEVEN000.2DA	VL/LB					547.5	Quality Control Sample - Field Replicate
10/13/2025	940	Sims 1	SIMS000.2DA	VL/LB	8.58	770	16.9	7.94	387.3	Sample Routine
10/13/2025	957	Mill 1	MILL003.3DA	VL/LB	6.64	615	18.1	8.07	261.3	Sample Routine
10/14/2025	914	Sevenmile 2	SEVEN003.8DA	VL/LB					410.6	Sample Routine
10/14/2025	928	Cathy Jo	CJO000.1DA	VL/LB					648.8	Sample Routine
10/14/2025	1011	Sevenmile 1	SEVEN000.2DA	VL/LB					461.1	Sample Routine
10/14/2025	1032	Finley	FINLE000.1DA	VL/LB	7.47	614	17.2	7.72	547.5	Sample Routine
11/12/2025	843	Shasta	SHAST000.1DA	VL/LB	10.3	563	9.9	7.86	156.5	Sample Routine
11/12/2025	900	Field Blank		VL/LB					<1	Sample Routine
11/12/2025	900	Sevenmile 2	SEVEN003.8DA	VL/LB	12	519	9.7	8.8	218.7	Sample Routine
11/12/2025	918	Cathy Jo	CJO000.1DA	VL/LB	9.44	437.1	14.4	8.11	980.4	Sample Routine
11/12/2025	936	Sevenmile 1	SEVEN000.2DA	VL/LB	11.8	469	10.1	8.38	866.4	Sample Routine
11/12/2025	958	Mill 2	MILL005.3DA	VL/LB	11.63	480	8.2	8.2	135.4	Sample Routine
11/12/2025	1015	Finley	FINLE000.1DA	LB/VL	7.18	513	13.3	7.86	162.4	Sample Routine
11/12/2025	1034	Pavillion	PAVIL000.4DA	VL/LB	9.17	483	12	8.08	126.6	Sample Routine
11/12/2025	1058	Sims 1	SIMS000.2DA	VL/LB	11.4	599	10.7	8.11	96	Sample Routine
11/12/2025	1119	Mill 1	MILL003.3DA	VL/LB	10.79	540	8.8	8.31	93.4	Sample Routine
12/9/2025	656	Trip Blank							<1	Quality Control Sample - Trip Blank
12/9/2025	824	Mill 2	MILL005.3DA	VL/DB				8.2	206.4	Sample Routine
12/9/2025	830	Shasta	SHAST000.1DA	LB/DL	11.3	761	6.9	8.24	75.4	Sample Routine
12/9/2025	856	Sevenmile 2	SEVEN003.8DA	LB/DL	16.02	621	6.2	8.53	231	Sample Routine

Table 13A.1 – TMDL Monitoring Data for FY26 (Continued)

Date	Time	Site Name	DWR	Samplers (initials)	Diss. O2	Conductivity	Temp.	pH	E. coli	Activity Type
			STATION ID		mg/L	µS	°C		MPN/100mL	
12/9/2025	914	Pavillion	PAVIL000.4DA	VL/DB	11.6	473	8.7	8.04	60.5	Sample Routine
12/9/2025	916	Cathy Jo	CJO000.1DA	LB/DL	10.24	494	12	8.35	261.3	Sample Routine
12/9/2025	916	Field Blank		LB/DL					<1	Quality Control Sample - Field Blank
12/9/2025	936	Sevenmile 1	SEVEN000.2DA	LB/DL	14.95	569	7.3	8.72	1119.9	Sample Routine
12/9/2025	941	Sims 1	SIMS000.2DA	VL/DB	13.11	420.5	8	8.18	48.7	Sample Routine
12/9/2025	941	Sims 1 Dup	SIMS000.2DA	VL/DB					41.4	Quality Control Sample - Field Replicate
12/9/2025	956	Finley	FINLE000.1DA	LB/DL	11.01	600	8.1	8.16	248.1	Sample Routine
12/9/2025	1005	Mill 1	MILL003.3DA	VL/DB	11.45	526	6.2	8.14	201.4	Sample Routine
1/7/2026	821	Sevenmile 2	SEVEN003.8DA	VL/LB	13.59	520	9.2	8.14	866.4	Sample Routine
1/7/2026	821	Sevenmile 2	SEVEN003.8DA	VL/LB	13.59	520	9.2	8.14	866.4	Sample Routine
1/7/2026	836	Shasta	SHAST000.1DA	VL/LB	9.3	627	10	8.01	155.3	Sample Routine
1/7/2026	836	Shasta	SHAST0.04	VL/LB	9.30	627	10.0	8.01	155.3	Sample Routine
1/7/2026	855	Cathy Jo	CJO000.1DA	VL/LB	9.12	432.8	13.7	8.04	816.4	Sample Routine
1/7/2026	855	Cathy Jo	CJO000.1DA	VL/LB	9.12	432.8	13.7	8.04	816.4	Sample Routine
1/7/2026	916	Sevenmile 1	SEVEN000.2DA	VL/LB	12.01	464	10.4	8.18	816.4	Sample Routine
1/7/2026	916	Sevenmile 1	SEVEN000.2DA	VL/LB	12.01	464	10.4	8.18	816.4	Sample Routine
1/7/2026	954	Finley	FINLE000.1DA	VL/LB	9.56	531	11.3	7.73	107.6	Sample Routine
1/7/2026	954	Finley	FINLE000.1DA	VL/LB	9.56	531	11.3	7.73	107.6	Sample Routine
1/7/2026	1012	Mill 2	MILL005.3DA	VL/LB	10.94	524	9.4	8.16	139.6	Sample Routine
1/7/2026	1012	Mill 2 Dup	MILL005.3DA	VL/LB					139.6	Quality Control Sample - Field Replicate
1/7/2026	1012	Mill 2	MILL005.3DA	VL/LB	10.94	524	9.4	8.16	139.6	Sample Routine
1/7/2026	1012	Mill 2	MILL005.3DA	VL/LB					139.6	Quality Control Sample - Field Replicate
1/7/2026	1030	Pavillion	PAVIL000.4DA	VL/LB	10.17	476	12	7.88	>2419.6	Sample Routine
1/7/2026	1030	Pavillion	PAVIL000.4DA	VL/LB	10.17	476	12.0	7.88	>2419.6	Sample Routine

Table 13A.1 – TMDL Monitoring Data for FY26 (Continued)

Date	Time	Site Name	DWR	Samplers (initials)	Diss. O2	Conductivity	Temp.	pH	E. coli	Activity Type
			STATION ID		mg/L	µS	°C		MPN/100mL	
1/7/2026	1108	Field Blank		VL/LB					<1	Quality Control Sample - Field Blank
1/7/2026	1108	Mill 1	MILL003.3DA	VL/LB	11.62	530	9.6	8.08	30.5	Sample Routine
1/7/2026	1108	Field Blank		VL/LB					<1	Quality Control Sample - Field Blank
1/7/2026	1108	Mill 1	MILL003.3DA	VL/LB	11.62	530	9.6	8.08	30.5	Sample Routine
1/7/2026	1137	Sims 1	SIMS000.2DA	VL/LB	14.9	600	11.7	8.51	110.6	Sample Routine
1/7/2026	1137	Sims 1	SIMS000.2DA	VL/LB	14.90	600	11.7	8.51	110.6	Sample Routine
1/7/2026	1306	Trip Blank		VL/LB					<1	Quality Control Sample - Trip Blank
1/7/2026	1306	Trip Blank		VL/LB					<1	Quality Control Sample - Trip Blank
1/13/2026	907	Pavillion (Resample)	PAVIL000.4DA	VL/LB					36.8	Sample Routine
1/13/2026	907	Pavillion	PAVIL000.4DA						36.8	Sample Routine
2/10/2026	610	Trip Blank		LB					<1	Quality Control Sample - Trip Blank
2/10/2026	820	Shasta	SHAST0.04	LB	10.82	585	9.4	7.98	185.0	Sample Routine
2/10/2026	833	Field Blank		LB					<1	Quality Control Sample - Field Blank
2/10/2026	833	Sevenmile 2	SEVEN003.8DA	LB	14.59	531	9.0	8.27	143.9	Sample Routine
2/10/2026	840	Mill 1	MILL003.3DA	MB	10.67	639	8.6	8.07	93.4	Sample Routine
2/10/2026	851	Cathy Jo	CJO000.1DA	LB	10.11	438.2	12.8	8.08	249.5	Sample Routine
2/10/2026	906	Sevenmile 1	SEVEN000.2DA	LB	12.55	491	9.5	8.19	167.0	Sample Routine
2/10/2026	906	Sims 1	SIMS000.2DA	MB	9.92	877	9.3	7.82	93.4	Sample Routine
2/10/2026	906	Sims 1	SIMS000.2DA	MB					88.0	Quality Control Sample - Field Replicate
2/10/2026	925	Finley	FINLE000.1DA	LB	12.80	547	8.9	8.17	113.7	Sample Routine
2/10/2026	935	Pavillion	PAVIL000.4DA	MB	11.88	555	10.5	8.04	435.2	Sample Routine
2/10/2026	953	Mill 2	MILL005.3DA	MB	12.17	603	8.4	8.2	42.0	Sample Routine

Table 13A.1 – TMDL Monitoring Data for FY26 (Continued)

Date	Time	Site Name	DWR	Samplers (initials)	Diss. O2	Conductivity	Temp.	pH	E. coli	Activity Type
			STATION ID		mg/L	µS	°C		MPN/100mL	
2/24/2026	630	Trip Blank		LB					<1	Quality Control Sample - Trip Blank
3/19/2026	650	Trip Blank		VL/LB					<1	Quality Control Sample - Trip Blank
3/19/2026	845	Cathy Jo	CJO000.1DA	VL/LB	9.90	409.1	13.4	8.68	435.2	Sample Routine
3/19/2026	904	Shasta	SHAST0.04	VL/LB	11.11	582	10.4	8.09	365.4	Sample Routine
3/19/2026	942	Sevenmile 2	SEVEN003.8DA	VL/LB	12.99	513	10.4	8.19	396.8	Sample Routine
3/19/2026	1111	Sevenmile 1	SEVEN000.2DA	VL/LB					461.1	Quality Control Sample - Field Replicate
3/19/2026	1111	Sevenmile 1	SEVEN000.2DA	VL/LB	13.35	466	11.7	8.16	579.4	Sample Routine
3/19/2026	1136	Finley	FINLE000.1DA	VL/LB	11.41	527	12.7	8.1	209.8	Sample Routine
3/19/2026	1153	Mill 2	MILL005.3DA	VL/LB	13.32	468	11.3	8.26	161.6	Sample Routine
3/19/2026	1207	Pavillion	PAVIL000.4DA	VL/LB	10.90	465	13.3	8.13	185.0	Sample Routine
3/19/2026	1237	Field Blank		VL/LB					<1	Quality Control Sample - Field Blank
3/19/2026	1237	Mill 1	MILL003.3DA	VL/LB	12.68	496	10.5	8.25	193.5	Sample Routine
3/19/2026	1254	Sims 1	SIMS000.2DA	VL/LB	11.89	642	13.8	8.22	66.3	Sample Routine
4/13/2026	730	Trip Blank		LB/VL					<1	Quality Control Sample - Trip Blank
4/13/2026	902	Sevenmile 2	SEVEN003.8DA	LB/VL	11.05	613	18.1	8.04	133.3	Sample Routine
4/13/2026	917	Shasta	SHAST0.04	LB/VL	7.83	787	17.0	7.95	325.5	Sample Routine
4/13/2026	937	Cathy Jo	CJO000.1DA	LB/VL	8.17	787	17.4	8.02	2419.6	Sample Routine
4/13/2026	957	Field Blank		LB/VL					<1	Quality Control Sample - Field Blank
4/13/2026	957	Sevenmile 1	SEVEN000.2DA	LB/VL	8.17	511	17.4	8.02	150.0	Sample Routine
4/13/2026	1024	Finley	FINLE000.1DA	LB/VL	5.87	680	16.6	7.74	727.0	Sample Routine
4/13/2026	1044	Mill 2	MILL005.3DA	LB/VL	7.48	552	20.2	8.04	45.0	Sample Routine
4/13/2026	1104	Pavillion	PAVIL000.4DA	LB/VL	8.80	565	17.1	8.04	238.2	Sample Routine
4/13/2026	1146	Mill 1	MILL003.3DA	LB/VL	6.01	581	20.6	7.99	44.1	Sample Routine

Table 13A.1 – TMDL Monitoring Data for FY26 (Continued)

Date	Time	Site Name	DWR	Samplers (initials)	Diss. O2	Conductivity	Temp.	pH	E. coli	Activity Type
			STATION ID		mg/L	µS	°C		MPN/100mL	
4/13/2026	1205	Sims 1	SIMS000.2DA	LB/VL	9.23	847	18.7	8.08	116.2	Sample Routine
4/13/2026	1205	Sims 1	SIMS000.2DA	LB/VL					104.3	Quality Control Sample - Field Replicate
5/14/2026	707	Trip Blank		MB/VL					<1	Quality Control Sample - Trip Blank
5/14/2026	805	Mill 1	MILL003.3DA	MB/VL	5.26	464	19.0	7.7	93.4	Sample Routine
5/14/2026	814	Shasta	SHAST0.04	MB/VL	9.49	642	10.2	8.14	547.5	Sample Routine
5/14/2026	834	Sevenmile 2	SEVEN003.8DA	MB/VL	9.07	601	15.7	8.29	275.5	Sample Routine
5/14/2026	837	Sims 1	SIMS000.2DA	MB/VL	8.02	590	16.6	7.96	155.3	Sample Routine
5/14/2026	858	Pavillion	PAVIL000.4DA	MB/VL	8.89	457	15.4	8.1	307.6	Sample Routine
5/14/2026	901	Cathy Jo	CJO000.1DA	MB/VL	9.10	435	12.4	8.1	228.2	Sample Routine
5/14/2026	901	Cathy Jo	CJO000.1DA	MB/VL					461.1	Quality Control Sample - Field Replicate
5/14/2026	901	Field Blank		MB/VL					<1	Quality Control Sample - Field Blank
5/14/2026	914	Finley	FINLE000.1DA	MB/VL	6.06	510	15.8	7.66	90.9	Sample Routine
5/14/2026	916	Sevenmile 1	SEVEN000.2DA	MB/VL	10.42	418	12.0	8.12	436.0	Sample Routine
6/25/2026	735	Trip Blank		LB/VL					<1	Quality Control Sample - Trip Blank
6/25/2026	839	Shasta	SHAST0.04	LB/VL	7.64	740	19.3	7.84	1299.7	Sample Routine
6/25/2026	905	Sevenmile 2	SEVEN003.8DA	LB/VL	9.60	612	21.2	8.13	249.5	Sample Routine
6/25/2026	926	Cathy Jo	CJO000.1DA	LB/VL	7.80	511	19.7	7.88	1732.9	Sample Routine
6/25/2026	948	Sevenmile 1	SEVEN000.2DA	LB/VL	7.92	562	20.9	8.16	542.5	Sample Routine
6/25/2026	955	Mill 1	MILL003.3DA	LB/VL	5.14	415	20.1	7.76	70.8	Sample Routine
6/25/2026	1010	Sims 1	SIMS000.2DA	LB/VL	8.14	584	16.2	7.84	365.4	Sample Routine

Table 13A.1 – TMDL Monitoring Data for FY26 (Continued)

Date	Time	Site Name	DWR	Samplers (initials)	Diss. O2	Conductivity	Temp.	pH	E. coli	Activity Type
			STATION ID		mg/L	µS	°C		MPN/100mL	
6/25/2026	1013	Field Blank		LB/VL					<1	Quality Control Sample - Field Blank
6/25/2026	1013	Finley	FINLE000.1DA	LB/VL	5.81	607	21.3	7.67	261.3	Sample Routine
6/25/2026	1029	Mill 2	MILL005.3DA	LB/VL	6.81	612	23.6	8.08	648.8	Sample Routine
6/25/2026	1029	Mill 2	MILL005.3DA	LB/VL					687	Quality Control Sample - Field Replicate
6/25/2026	1040	Pavillion	PAVIL000.4DA	LB/VL	8.76	506	16.0	8	435.2	Sample Routine

Table 13A.2 - SWMP Quantifiable Statistics

Categories	FY09	FY10	FY11	FY12	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20	FY21	FY22	FY23	FY24	FY25	FY26
Total Waste Collected (tons)	149,474.79	151,425.06	151,501.17	148,297.40	151,131.01	153,795.70	155,738.78	163,340.77	162,884.18	165,720.90	175,580.57	179,135.55	178,483.99	169,782.47	161,684.58	164,291.02	161,469.58	160,188.80
# of Water Quality Complaints (non-construction) Investigations Initiated in Database	133	139	138	122	131	114	99	100	107	120	123	130	112	94	124	165	143	130
# of Construction Stormwater-Related Inspections (Grading Permit Sites or Grading without Permit)	6,160	5,079	5,457	5,843	5,170	6,064	6,082	6,684	6,787	7,277	8,342	8,590	8,606	9,528	9,597	9,373	9,189	9,258
# of Grading Permits Issued	109	121	135	142	138	318	276	254	262	311	327	283	308	290	255	240	226	248
# of Engineered Plans Submitted to Stormwater Development and Review	1,600	1,367	1,319	1,525	1,791	1,813	2,572	3,034	3,636	3,293	2,911	1,646	1,340	1,168	1,121	2,085	3,277	3,226
# of Construction Plans Approved or Declared No Permit Needed by Stormwater Development and Review	687	506	559	1,174	1,411	1,360	1,998	1,450	1,419	1,415	1,205	1,537	1,286	1,144	1,109	1,993	2,968	1,312
# of Stormwater Enforcements (Construction-Related) (NOVs and SWOs)	188	123	148	94	96	168	128	116	159	112	125	87	76	77	78	60	67	56

Table 13A.3 – Ambient Monitoring Data for the FY26 Reporting Period

Date	Time	Site Name	DWR STATION ID	Samplers (initials)	DO %	DO mg/L	Cond-uctivity	Temp. C	pH	Flow	E. coli	BOD5	COD	NH3	TKN	Nitrate-Nitrite	Dissolved P	Total P	Lead	Zinc	Cr	Copper	Nickel	Oil and Grease	TSS	TDS
							uS			ft³/sec	MPN	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	ug/L	ug/L	ug/L	ug/L	mg/L	mg/L	mg/L
8/27/2025	858	Cooper	COOPE001.5DA	VL/LB	91.400002	8.82	411.60001	16.799999	8.07	1.17	517.20001	ND	ND	ND	ND	1.74	0.23	0.21	ND	ND	ND	ND	0.116	ND	21	297
8/27/2025	858	Cooper Dup	COOPE001.5DA	VL/LB	91.199997	8.85	434.29999	16.799999	8.05		387.29999	ND	ND	ND	ND	1.73	0.23	0.03	ND	ND	ND	ND	0.139	9.9	19	287
8/27/2025	1010	Pages	PAGES001.1DA	VL/LB	92.099998	8.25	423.60001	20	8.02	1.41	61.299999	ND	ND	ND	ND	0.56	0.24	0.24	ND	ND	ND	ND	0.163	ND	-99	348
8/27/2025	1102	Mill 2	MILL005.3DA	VL/LB	89.800003	7.71	510	21.799999	8.28	10.70	80.5	ND	99	ND	0.29	0.244	0.22	0.23	ND	ND	ND	ND	0.36	ND	-99	357
11/17/2025	840	Cooper	COOPE001.5DA	VL/LB	87	9	410.79999	13.5	7.8	0.91	156.5	ND	ND	ND	0.11	1.65	0.23	0.5	ND	ND	ND	ND	0.1	ND	-99	287
11/17/2025	905	Pages	PAGES001.1DA	VL/LB	95.099998	9.88	486	13.7	8.15	0.62	28.200001	ND	ND	ND	0.32	0.684	0.21	0.21	ND	1.278	ND	ND	0.214	ND	-99	382
11/17/2025	1020	Mill 2	MILL005.3DA	VL/LB	92.400002	10.09	515	11.1	8.22	25.80	83.599998	ND	ND	ND	0.38	0.358	0.26	0.22	ND	ND	ND	ND	0.249	ND	-99	380
11/17/2025	1020	Field Blank		VL/LB							<1	ND	ND	ND	0.25	ND	0	0.1	ND	ND	ND	ND	ND	ND	-99	-99
2/24/2026	832	Cooper	COOPE001.5DA	VL/LB	102.5	11	284.60001	12.1	8.15	3.03	201.39999	ND	ND	ND	0.17	2.5	0.18	0.21	ND	ND	ND	ND	0.13	ND	-99	285
2/24/2026	910	Pages	PAGES001.1DA	VL/LB	110.7	12.76	519	8.9	8.52	4.99	90.599998	ND	ND	ND	0.19	1.47	0.15	0.18	ND	ND	ND	ND	0.187	ND	-99	481
2/24/2026	953	Mill 2	MILL005.3DA	VL/LB	106.2	13.55	436.79999	5.1	8.62	74.90	39.900002	ND	ND	ND	0.24	0.659	0.17	0.24	ND	ND	ND	ND	0.188	ND	-99	338
2/24/2026	630	Trip Blank		LB							<1	ND	ND	ND	ND	ND	0.07	0.05	ND	ND	ND	ND	ND	ND	-99	-99
5/5/2026	837	Cooper	COOPE001.6DA	VL/LB	93.699997	9.1	483	15.9	7.74	1.51	160.7	ND	ND	0.919	0.16	1.68	0.24	0.2	ND	ND	ND	ND	1.029	ND	-99	264
5/5/2026	914	Pages	PAGES001.0DA	VL/LB	101.2	9.79	763	16.1	8.07	1.96	145	ND	ND	ND	0.24	1.23	0.13	0.14	ND	ND	ND	ND	ND	ND	-99	461
5/5/2026	958	Mill 2	MILL005.3DA	VL/LB	73.199997	6.64	613	18.799999	8.07	22.50	140.10001	ND	ND	ND	0.32	0.319	0.23	0.23	ND	ND	ND	ND	ND	ND	-99	358

ND = Non-detect

Table 13A.4 – Benthic Monitoring Data for TMDL Streams during FY26 Reporting Period

Date	Time	Site Name	DWR STATION ID	Samplers (initials)	DO %	DO mg/L	Cond. uS	Temp. C	pH	Flow ft3/sec	Nitrate-Nitrite mg/L	Total Phos. mg/L	Benthic Score	Sample Activity Type
6/29/2026	954	Mill 2	MILL005.3DA	VL/LT/MB	75.0	5.94	513	27.0	7.88	48.58	0.319	0.23	22	Sample Routine
6/29/2026	1005	Mill 2	MILL005.3DA	VL/LT/MB	75.0	5.94	513	27.0	7.88	48.58	---	---	30	Duplicate
6/24/2026	913	Mill 1	MILL003.3DA	VL/LT	86.099998	7.40	551	22.4	7.96	48.24	---	---	26	Sample Routine
6/16/2026	742	Cathy Jo Branch	CJO000.1DA	Vl/MB	86.099998	8.00	438.70001	18.799999	7.79	5.97	1.49	0.24	*	Sample Routine
6/16/2026	840	Sevenmile 1	SEVEN000.2DA	MB/VL	89.599998	8.97	489	19.1	8.17	28.39	1.05	0.38	26	Sample Routine
6/11/2026	755	Sims 1	SIMS000.2DA	VL/MB	83.199997	7.17	741	22.6	7.79	4.20	0.895	0.28	22	Sample Routine
6/10/2026	903	Sims 2	SIMS000.8DA	VL/LB	77.599998	6.97	571	20.9	7.78	8.52	---	---	24	Sample Routine
6/9/2026	846	Pavillion	PAVIL000.4DA	VL/MB	82.599998	7.42	538	20.1	7.71	1.33	---	---	16	Sample Routine
6/8/2026	942	Sevenmile 2	SEVEN003.8DA	VL/JB	108.6	9.49	532	21.4	7.97	29.76	0.714	0.34	14	Sample Routine
6/3/2026	834	Finley	FINLE000.1DA	VL/LB	84.300003	7.97	615	17.700001	7.75	0.28	0.254	0.48	26	Sample Routine
6/1/2026	845	Shasta	SHAST000.04DA	VL/LB	87.400002	8.00	574	19.5	7.88	---	---	---	*	Sample Routine
5/12/2026	940	Pages Branch	PAGES001.0DA	VL/LB	93.699997	9.22	472	16.1	7.51	2.40	1.23	0.14	20	Sample Routine
5/4/2026	923	Cooper Creek	COOPE001.6DA	VL	101.1	9.89	485	15.6	7.81	1.75	1.68	0.2	28	Sample Routine
9/29/2025	917	Mill 1	MILL003.3DA	VL/LB	89.5	8.04	505	20.4	8.32	64.86	-99	0.24	28	Sample Routine
9/25/2025	923	Sims 1	SIMS000.2DA	VL/MB	85.300003	7.38	517	21.799999	7.85	8.50	0.246	0.25	24	Sample Routine
9/24/2025	844	Finley	FINLE000.1DA	VL/LB	78.300003	6.71	339.70001	21.799999	7.77	0.39	-99	0.72	28	Sample Routine
9/18/2025	916	Cathy Jo	CJO000.1DA	MB	84.800003	7.70	393.79999	19.9	8.24	3.65	0.999	0.22	24	Sample Routine
9/16/2025	824	Sevenmile 1	SEVEN000.2DA	VL/MB	87.300003	7.71	462	20.9	8.13	5.68	0.336	0.3	32	Sample Routine
9/16/2025	824	Sevenmile 1	SEVEN000.2DA	VL/MB	86.699997	7.70	455	20.9	8.15	5.68	---	---	30	Duplicate
9/11/2025	945	Sevenmile 2	SEVEN003.8DA	VL/MB	88.400002	7.92	516	20.0	8.17	1.97	-99	0.32	24	Sample Routine
9/10/2025	903	Pavillion	PAVIL000.4DA	VL/LB	84.599998	7.84	510	18.6	7.80	0.29	---	---	26	Sample Routine
9/8/2025	901	Sims Branch 2	SIMS000.8DA	VL/LB	81.5	7.61	679	18.6	8.00	3.85	---	---	34	Sample Routine
9/4/2025	902	Cooper Creek	COOPE001.6DA	VL/JB	85.5	7.95	507	18.5	7.95	1.05	1.65	0.25	24	Sample Routine
9/3/2025	948	Pages Branch	PAGES001.0DA	VL/MB	76.699997	6.99	663	19.1	7.69	0.51	0.684	0.21	24	Sample Routine
9/2/2025	845	Mill 2	MILL005.3DA	VL/JB	98.5	8.44	450.10001	22.4	8.17	12.19	-99	0.25	20	Sample Routine
8/26/2025	911	Shasta	SHAST000.04DA	VL/MB	82.099998	7.79	698	17.5	8.37	---	---	---	20	Sample Routine
8/7/2025	913	Cathy Jo Zoo	CJO000.9DA	MB/JT	75.699997	7.06	459	18.200001	7.11	---	---	---	16	Sample Routine
7/2/2025	847	Whittemore	WHITT001.0DA	VL/LB/JT	97.300003	8.55	533	21.200001	7.90	4.55	---	---	32	Sample Routine

4.0 Supporting Program Data

The following is supplemental data that supports Metro Nashville's MS4 Permit Compliance:

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..... 176
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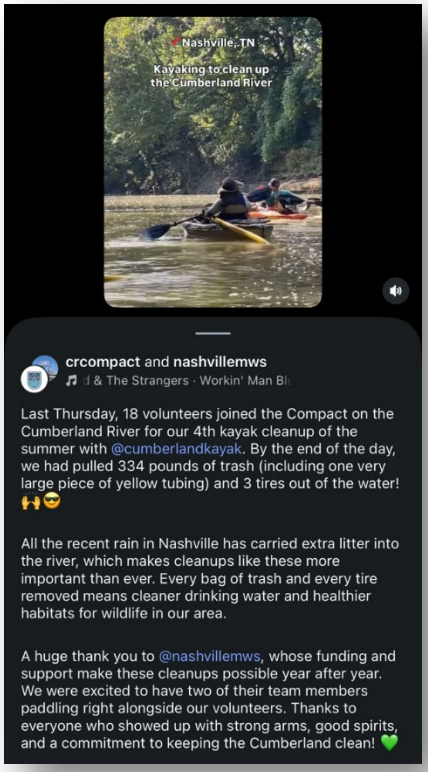
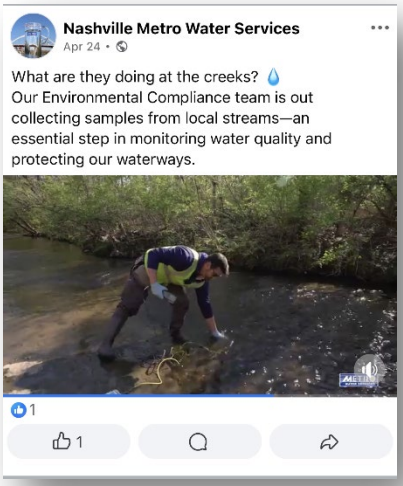
Examples of MWS Stormwater Social Media Posts in FY26

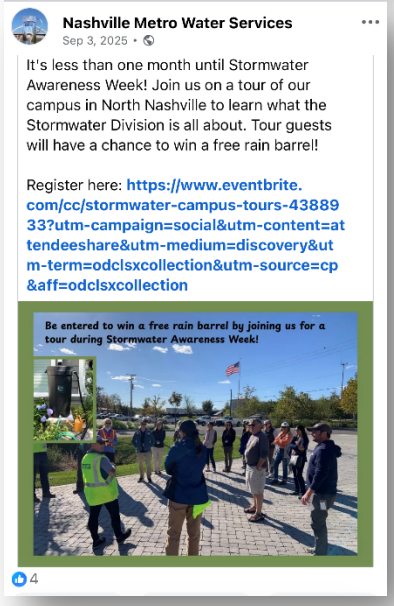




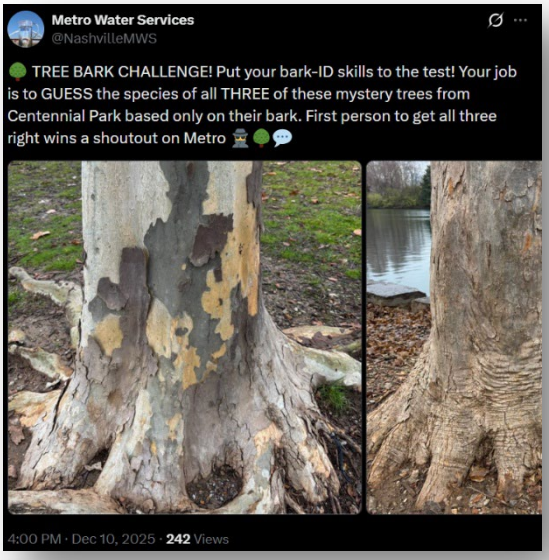
Examples of MWS Stormwater Social Media Posts in FY26(Continued)



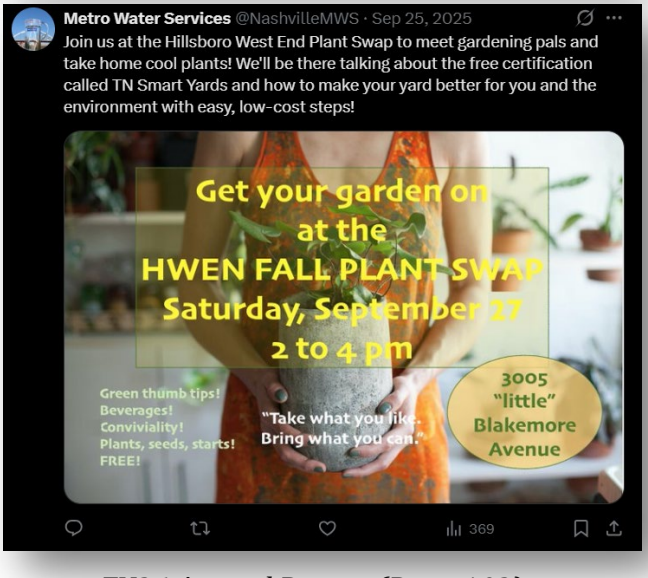




Examples of MWS Stormwater Social Media Posts in FY26 (Continued)







Locations of MWS-Facilitated Tennessee Smart Yard Certifications in Davidson County during FY26

Timestamp	Street Address	City	Zip Code
7/2/2025 11:51	2610 Westwood Ave	Nashville	37212
7/7/2025 14:58	17a Westlawn Ct	Nashville	37209
7/19/2025 14:31	3506 McGavock Pike	Nashville	37217
7/20/2025 8:17	4202 Kirtland Rd	Nashville	37215
7/25/2025 14:58	202 Cumberland Hills Dr.	Madison	37115
8/4/2025 6:13	1602 Forest Ave	Nashville	37206
8/6/2025 10:59	2115 Riverside Dr.	Nashville	37216
8/10/2025 14:48	4008 Wayland Drive	Nashville	37215
8/22/2025 23:22	109 Barton Lane	Nashville	37214
9/2/2025 13:55	6424 Bresslyn Court	Nashville	37205
9/15/2025 11:45	284 Penfield Dr	Nashville	37211
9/16/2025 15:18	1607 County Hospital Road	Nashville	37218
9/28/2025 22:58	5511 Bon Air Cir	Nashville	37209
10/6/2025 11:14	1610 Gartland Avenue	Nashville	37206
10/21/2025 20:56	4112 Albert Dr.	Nashville	37204
10/28/2025 11:53	4112 Albert Dr	Nashville	37204
2/10/2026 12:57	300 Timberdale Ct	Nashville	37211
2/24/2026 17:34	2200 Ridgecrest Drive	Nashville	37216
3/7/2026 0:20	218 Joyner Ave	Nashville	37210
3/15/2026 18:35	1414 Woodland Street	Nashville	37206
4/6/2026 21:48	2115 Geneiva Dr	Nashville	37216
4/15/2026 10:06	810 Forest Acres Drive	Nashville	37220
4/16/2026 15:19	900 McClurkan Ave	Nashville	37206
4/20/2026 11:29	3129 Country Meadow Road	Antioch	37013
4/22/2026 14:03	3129 Country Meadow Rd	Antioch	37013
4/25/2026 13:38	899 Robertson Academy Rd	Nashville	37220
5/9/2026 15:43	4284 Rachel Donelson Pass	Hermitage	37076
6/1/2026 16:31	2715 Bluefield Ave.	Nashville	37214
6/8/2026 12:40	2611B Tiffany Drive	Nashville	37206
6/27/2026 23:04	4724 W Longdale Drive	Nashville	37211

Summary of MWS-Facilitated Tennessee Smart Yard Actions Taken During FY26

Total Yards Certified (July 1st, 2024, to June 30th, 2025):	**30**
Total Area Reported (acres):	**31.50**
Practices	**Count**
Protect beneficial insects that control pests and support pollination.	30
Determine your landscape objectives.	29
Incorporate plants that support habitat needs of desirable wildlife.	29
Use mechanical approach to control pests such as pruning and hand removal.	29
Use organic pine straw/ pine bark/ leaves/ or hardwood mulch.	29
Leave grass clippings on lawn.	28
Assess yard conditions such as light availability/soil characteristics etc.	28
Use composted grass clippings/ leaves/ pruned plant parts/ kitchen scraps to improve soils.	27
Remove or avoid using invasive/exotic plants and incorporate native plants.	27
Use landscape waste (tree trimmings/ fallen leaves/ pine needles etc.) on site.	27
Protect all soil surfaces with vegetation to minimize erosion by rainfall and runoff.	27
Protect all soil surfaces with vegetation to minimize erosion by rainfall and runoff.	27
Practice good housekeeping.	26
Check for pests regularly.	26
Preserve existing vegetation (especially trees) during land disturbance activities.	26
Install bat houses, bird houses, and bird feeders.	25
Use environmentally-friendly pesticides such as horticultural oils and insecticidal soaps.	25
Sketch your yard including long-term goals.	25
Mow grass high.	24
Maintain a 2-3 inch mulch layer in plant beds and over tree roots.	24
Group plants according to site conditions.	24
Incorporate salvaged materials into landscaping.	22
Provide a wildlife water source.	22
Assess and address soil compaction.	22
Spot treat only affected areas, avoiding routine applications of pesticides.	20
Use permeable surfaces for hardscapes.	18
Use rain gauge to monitor plant water needs.	17
Use rain barrels to catch rooftop runoff	17
Adjust sprinkler heads to avoid hitting paved surfaces.	17
Disconnect downspouts from the stormwater drainage system or from impervious surfaces.	13
Locate plants to increase home energy efficiency.	13
Fertilize as recommended by soil test and not in wet weather.	13
Create a "no mow, no fertilizer, no pesticide" zone along waterways.	11
Build a rain garden to catch and filter runoff.	9
Maintain a mix of native trees, shrubs, grasses, and wildflowers along water's edge.	8
Maintain soil pH in the recommended value.	8

Thematic Summary of FY26 TN Smart Yard Participant Responses

The responses suggest that the most meaningful part of becoming a TN Smart Yard is seeing ecological change happen firsthand. Participants enjoy transforming their yards into living habitats and then witnessing the resulting increase in pollinators, birds, and other wildlife. The educational resources reinforce that experience by helping people understand *why* these practices matter.

The certification also appears to create a virtuous cycle: participants learn → make changes → see wildlife and environmental benefits → become more motivated to make additional changes → share what they have learned with others.

In short, TN Smart Yard certification is experienced not just as a checklist or recognition program, but as a way for residents to learn, connect with nature, see measurable change in their own yards, and become ongoing environmental stewards

1. Wildlife and pollinator activity is the biggest source of joy

The most frequently expressed theme was seeing an increase in diversity and abundance of wildlife after making changes to the yard. Participants enjoyed creating a space where wildlife can thrive, and specifically mentioned seeing:

- Bees, butterflies, and other pollinators
- Birds
- Frogs, worms, deer, raccoons, and foxes

Several respondents described watching these changes as one of the most rewarding aspects of certification. The visible return of pollinators was especially powerful, with some noting that they saw an increase almost immediately after planting.

2. Native plants and habitat creation are central to the experience

Many respondents expressed enthusiasm about replacing conventional landscaping with native plants and wildlife habitat. This included:

- Converting turf grass to gardens
- Planting native grasses, shrubs, and perennials
- Replacing invasive plants with native species
- Adding fruit trees, berries, and vegetables
- Expanding habitat areas over time

For several participants, certification validated work they had already been pursuing for years. Others said the program encouraged them to continue expanding their native plantings.

3. Participants value seeing tangible progress

Another strong theme was the satisfaction of watching the yard transform over time. Respondents described:

- Seeing gardens mature
- Watching plants grow and propagate
- Observing wildlife arrive as new plants become established
- Seeing dramatic changes from relatively small interventions
- Looking forward to what the yard will become in future seasons

There is a strong sense that certification is viewed not simply as an endpoint, but as the beginning or continuation of an ongoing process.

4. Education and learning were important benefits

Participants repeatedly praised the educational component of the program, particularly the videos and other resources.

They appreciated learning:

- Why particular landscaping practices are recommended
- How native plants support wildlife
- How to identify and address invasive plants
- How to become a better environmental steward
- What additional changes they can make to their properties

One respondent specifically noted that understanding the "why" behind the recommended actions made the certification steps more meaningful.

5. Stormwater and rainwater management provided a meaningful environmental benefit

Rain gardens, French drains, and stormwater management were highlighted by several respondents. One participant particularly enjoyed seeing heavy rainfall stay on the property rather than rapidly running off.

This suggests that participants value the certification not only for aesthetics and wildlife, but also for its ability to address practical environmental challenges such as runoff and water management.

6. Certification creates a sense of community and leadership

Some respondents went beyond their own yards and discussed the broader community impact of the program.

They enjoyed:

- Seeing neighbors adopt front gardens
- Sharing what they learned with others
- Serving as an example or model for the community
- Applying their knowledge through community gardening
- Seeing the movement toward native and wildlife-friendly landscaping spread

This points to certification functioning as both a personal accomplishment and a community-building experience.

7. The program inspires continued action

A notable pattern is that respondents frequently described next steps they want to take, rather than feeling finished after certification.

Future goals included:

- Adding more native plants
- Expanding front-yard habitat
- Starting or improving composting
- Improving rainwater management
- Removing more invasive plants
- Continuing to expand wildlife habitat
- Eliminating more turf
- Reducing or eliminating synthetic fertilizers and pesticides

NPDES Public Education Activities during FY26

Date	Event	Education Type	Audience #	Audience	Target Audience/ Pollutant	Notes
7/2/2025	Cheekwood Summer Camp	School	12	8–10-year-olds	General Stormwater Pollution	Julie presented the water pollution prevention EnviroScape program to the Eco Discovery Summer Camp
7/5/2025	Bugs in the Garden	Presentation	8	Residents	General Stormwater Pollution	Julie gave a presentation for the Seed Exchange about TNSY and managing bugs in the garden.
7/8/2025	Summer Camp	School	12	10–12-year-olds	General Stormwater Pollution	Julie presented the sediment and erosion control EnviroScape program to the STEAM summer camp.
7/9/2025	Pet Waste Signage	Flyer Display	50	Residents	Pet Waste	Gretchen put out pet waste signs and bags at the "dog beach" at Warner Park near shelter #5 where there were issues with pet waste left near the Little Harpeth. Bags were refilled 7/16
7/9/2025	YCAP Thingamagig	School	25	middle school aged youth	General Stormwater Pollution	Julie presented the EnviroScape erosion and sediment control activity
7/10/2025	SESWA Webinar	Presentation	156	SESWA Members	MS4 Permit Compliance	Gretchen presented on Nashville's public education program focusing on methods used to educate each target audience.
7/10/2025	STEAM Night	School	31	Students and adults	General Stormwater Pollution	Julie staffed a table with the EnviroScape sediment and erosion control activity
7/12/2025	Bugs in the Garden Workshop	Presentation	2	Adults	General Stormwater Pollution	Julie presented a Smart Yards workshop on reducing/eliminating pesticide use in the yard.
7/17/2025	Owl's Hill Summer Camp	School	23	Kids ages 5-11	General Stormwater Pollution	Gretchen presented the water pollution prevention EnviroScape program
7/19/2025	Science Saturday	Presentation	16	Residents	General Stormwater Pollution	Gretchen presented on TN Smart Yards and handed out rain gauges and MCG for attendees.
7/23/2025	SW Building Tour	Tour	13	HDR Engineering Consultants	General Stormwater Pollution	Michael and Gretchen gave tour of campus, looking at graphics and control measures
7/24/2025	Summer Camp	School	22	elementary and middle school-ages	General Stormwater Pollution	Julie presented the water pollution prevention EnviroScape activity

NPDES Public Education Activities during FY26

Date	Event	Education Type	Audience #	Audience	Target Audience/ Pollutant	Notes
7/26/2025	Southeast Community Day	Educational Booth	97	Residents	General Stormwater Pollution	Gretchen staffed booth talking about pet waste and TN Smart Yards giving away pet waste bags, seeds, and rain gauges
7/30/2025	Outdoor Recreation Kayaking	Public/Group Meeting	6	Adults and high schoolers	General Stormwater Pollution	Julie led a program with the EnviroScape on runoff pollution for a group learning how to kayak. Partnership with Metro Parks
7/31/2025	MNPS Science Content Day	Presentation	21	MNPS Teachers	Flood Information	Julie presented three in-service sessions to elementary, middle, and high school teachers on flash flooding tools and resources, iTree, ModelMyWatershed, and SCMs.
7/31/2025	Owl's Hill Summer Camp	School	20	Kids ages 5-11	General Stormwater Pollution	Gretchen presented the water pollution prevention EnviroScape program
8/2/2025	Urban Runoff 5K	Citywide Event	404	Nashville and Surrounding County residents	General Stormwater Pollution	Danielle had a TNSY and pet waste booth at the 5K. Race route had informational signage about water pollution. DJ included list of stormwater facts for more education
8/7/2025	Overwatering Mailout	Mail-out	66	Residents	General Stormwater Pollution	Mailout sent in response to frequent overwatering that has led to bioretentions in neighborhood not draining.
8/12/2025	Pet Waste Signage	Flyer Display	25	Residents	Pet Waste	Gretchen refilled pet waste signs and bags at the "dog beach" at Warner Park near shelter #5 where there were issues with pet waste left near the Little Harpeth.
8/12/2025	Architecture Class Project	School	13	11th grade students	General Stormwater Pollution	Julie presented information on runoff pollution and SCMs to an architecture class. The class is beginning a semester-long project to design an outdoor classroom without increasing the impermeable area of the school footprint.
8/14/2025	Cumberland River Kayak Cleanup	Citywide Event	17	Residents	General Stormwater Pollution	Julie and Gretchen attended a kayak cleanup from Shelby Park to Mill Creek
8/22/2025	Career Talk	School	21	10th Grade Students	Careers	Julie gave a career presentation to students in the Engineering Academy at Overton High School.
8/25/2025	Grass Clippings in Drain	Brochure/ Door Hanger Distribution	10	residents	Leaves/Brush/ Trash Dumping	Kevin distributed door hangers to residents in response to complaint about grass clippings being dumped into storm drains.

NPDES Public Education Activities during FY26

Date	Event	Education Type	Audience #	Audience	Target Audience/ Pollutant	Notes
9/3/2025	Field Trip to SW Campus	School	13	Overton High School Architecture Class	General Stormwater Pollution	Julie took students on a tour of the SW campus to see infrastructure and SCMs. This field trip is part of the research portion of the semester-long project to design an outdoor classroom without increasing impermeable area of the school.
9/9/2025	SCM Mailout	Mail-out	29	Residents	SCM Inspection/ Maintenance	Matthew sent mailouts to recently signed-off homes notifying them that they have SCMs on or near their property and where to find maintenance requirements
9/12/2025	Community Helper Presentation	School	25	Students age 5-8	General Stormwater Pollution	Mary talked about being a community helper and used the Enviroscape to show how pollution can move through watershed
9/13/2025	Popsicle Party	Educational Booth	41	Residents and kids	General Stormwater Pollution	Gretchen staffed table talking about TNSY and pet waste
9/15/2025	The Watershed Game	School	12	6th and 7th graders in Gifted and Talented (GATE) class	General Stormwater Pollution	Julie facilitated The Watershed Game with GATE students as part of their river unit.
9/16/2025	Job Shadow	School	30	High School students	Careers	Julie introduced students to a SW crew leader who explained how the Gradall works to redefine stormwater ditches. This was in conjunction with a hydrant flow demonstration occurring across from the school.
9/17/2025	SCM Maintenance Company Workshop	Presentation	26	SCM Maintenance Companies	SCM Inspection/ Maintenance	Josh and Matthew presented on SCM inspection and maintenance standards, buffer zones, annual reporting, and the maintenance company list
9/18/2025	Bellevue Farmers Market	Educational Booth	27	Residents	General Stormwater Pollution	Gretchen staffed booth talking about TNSY and Scoop the Poop
9/19/2025	Garden Club Talk	Public/Group Meeting	15	garden club members	General Stormwater Pollution	Julie spoke to the garden club about TNSY and stormwater pollution prevention.
9/23/2025	SCM Mailout	Mail-out	20	Residents	SCM Inspection/ Maintenance	Matthew sent mailouts to recently signed-off homes notifying them that they have SCMs on or near their property and where to find maintenance requirements

NPDES Public Education Activities during FY26

Date	Event	Education Type	Audience #	Audience	Target Audience/ Pollutant	Notes
9/24/2025	SWAW Stormwater Building Tour	Tour	12	Residents	General Stormwater Pollution	Gretchen gave tour talking about Stormwater Campus, NPDES programming, flood risk, and maintenance work.
9/24/2025	SWAW Stormwater Building Tour	Tour	26	Residents	General Stormwater Pollution	Gretchen gave tour talking about Stormwater Campus, NPDES programming, flood risk, and maintenance work.
9/25/2025	Career Talk	School	30	5th Grade	Careers	Julie presented information on the Education Specialist and other NPDES careers to a class of 5th graders for the school's Career Day.
9/26/2025	Shelby Walking Club	Public/Group Meeting	16	Adults	General Stormwater Pollution	Julie talked to the walking group about Stormwater Awareness Week, stormwater pollution prevention, and Tennessee Smart Yards.
9/26/2025	SWAW Stormwater Building Tour	Tour	17	Residents	General Stormwater Pollution	Gretchen gave tour talking about Stormwater Campus, NPDES programming, flood risk, and maintenance work.
9/27/2025	HWEN plant swap	Educational Booth	35	Adults	General Stormwater Pollution	Julie staffed a booth and spoke about Tennessee Smart Yards at the event.
9/27/2025	Kidsville Family Festival	Educational Booth	179	Residents	General Stormwater Pollution	Gretchen and Sarah staffed booth talking about TNSY and pet waste with the Scoop the Poop game
10/8/2025	Watershed Game	School	33	7th and 8th graders	General Stormwater Pollution	Gretchen facilitated Watershed Game to JFK Middle School Students as part of their drinking water plant tour.
10/10/2025	Donelson Farmers Market	Educational Booth	31	Residents	General Stormwater Pollution	Gretchen staffed a booth talking about TNSY and pet waste.
10/11/2025	Farm Day at Bells Bend	Educational Booth	46	Adults	General Stormwater Pollution	Julie staffed a booth with Tennessee Smart Yards information at the Farms Day event.
10/14/2025	TDEC Level 1 Certification	Presentation	145	Proposed Level 1 EPSC Professionals	Construction/ Development Education	Shawn Herman presented Metro Grading Permit information to people seeking Level 1 ESPC Certification.
10/16/2025	Citizens Water Academy	Presentation	8	Residents	General Stormwater Pollution	Gretchen and Sarah presented on the Stormwater Section of MWS including maintenance, NPDES, floodplain, and urban forestry
10/16/2025	Oak Valley Garden Club meeting	Presentation	19	Adults	General Stormwater Pollution	Julie gave a presentation about Tennessee Smart Yards and Stormwater 101, how homeowners can contribute to and help reduce stormwater pollution.

NPDES Public Education Activities during FY26

Date	Event	Education Type	Audience #	Audience	Target Audience/ Pollutant	Notes
10/18/2025	Old Hickory Harvest Festival	Educational Booth	112	Residents	General Stormwater Pollution	Sarah staffed booth talking about Scoop the Poop and TNSY. Sarah had poop hat for costume and tootsie rolls as candy for kids.
10/18/2025	Growing Together Farmers Market	Educational Booth	16	residents	General Stormwater Pollution	Julie and Gretchen staffed booth talking about TNSY and Scoop the Poop. Event also was listed a STEAM Festival event, so the Enviroscape model was available to talk to residents about sediment pollution and EPSC
10/22/2025	Comparing Stormwater Benefits of Trees in Two Nashville Watersheds	Presentation	85	TNSA Conference Attendees	Urban Forestry	Eric gave presentation on trees and their benefits in two varying watersheds in Nashville.
10/22/2025	History & Update: Metro Nashville Watershed Group Thermography Program	Presentation	35	TNSA Conference Attendees	General Stormwater Pollution	Michael gave presentation on the evolution of Metro's thermograph program and notable illicit findings.
10/22/2025	Reaching Beyond Residents – Smarter Public Education for Your MS4	Presentation	55	TNSA Conference Attendees	MS4 Permit Compliance	Gretchen gave presentation on public education efforts in Nashville encompassing all target audiences in PIE Plan.
10/25/2025	Loaner Enviroscape	School	15	Elementary Students	General Stormwater Pollution	Ms. Fluman used the loaner Enviroscape to teach her students about non-point source pollution and erosion control methods.
10/28/2025	12 South Farmers Market	Educational Booth	67	residents	General Stormwater Pollution	Sarah staffed TNSY and Scoop the Poop focused booth.
10/28/2025	Loaner Enviroscape	School	72	2nd graders	General Stormwater Pollution	Grant presented non-point source pollution and solutions to 2nd grade students at a school that is partnering with Shelby Parks/Friends of Shelby. They are learning about how water moves through the watershed to the Cumberland River.

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Date	Event	Education Type	Audience #	Audience	Target Audience/ Pollutant	Notes
10/30/2025	The Watershed Game	School	11	8th graders	General Stormwater Pollution	Julie led students in The Watershed Game as part of their river studies.
11/7/2025	The Watershed game	School	20	8th Grade Students	General Stormwater Pollution	Julie led the Gifted and Talented Education (GATE) class in The Watershed Game. Students discussed pollution prevention methods and the role of government.
11/13/2025	SW Campus tour	School	17	Lipscomb Ignite High School Students	General Stormwater Pollution	Gretchen led a group of high school students and two teachers throughout campus to talk about stormwater careers and SCMs, focusing on how they reduce and filter runoff and reduce pollutant levels.
11/13/2025	SW Campus tour and activity	School	22	Home school students and parents	General Stormwater Pollution	Julie led a group of homeschool students and their parents in the STEAM activity to learn about SCMs and how they reduce and filter runoff and reduce pollutant levels.
11/14/2025	Leaves in Storm Drain	Brochure/ Door Hanger Distribution	31	Residents	Leaves/Brush/ Trash Dumping	Gretchen distributed 31 door hangers and talked to 2 residents about proper leaf disposal due to complaint about a lawn care worker blowing leaves into storm drains.
11/15/2025	Leave the Leaves Festival	Educational Booth	94	Residents	General Stormwater Pollution	Gretchen staffed educational booth at event focusing on leaving leaves overwinter for wildlife and ecological benefits. Booth focused on TNSY and had fall scavenger hunt for kids.
11/17/2025	Dog Poop Education	Brochure/ Door Hanger Distribution	10	residents	Pet Waste	Kevin distributed 10 door hangers in response to complaint of a resident throwing dog poop into the alley.
11/19/2025	SW Project Review	School	15	Students in architecture class	General Stormwater Pollution	Julie, Gretchen, and Megan reviewed student SW related projects. Assignment is to design an outdoor classroom using permeable materials and SCM information
11/20/2025	The Watershed Game	School	12	7th and 8th grade GATE students	General Stormwater Pollution	Julie led the class in The Watershed Game to solve sediment pollution problems.
12/2/2025	TDEC Level 1 Certification	Presentation	120	Proposed Level 1 EPSC Professionals	Construction/ Development Education	Shawn Herman presented Metro Grading Permit information to people seeking level 1 EPSC Certification.

NPDES Public Education Activities during FY26

Date	Event	Education Type	Audience #	Audience	Target Audience/ Pollutant	Notes
12/3/2025	Final Student Projects	School	15	Architecture class high school students	General Stormwater Pollution	Julie, Gretchen, Jesse, and Megan Fuqua reviewed and graded student projects. Students presented research and concepts for an outdoor classroom design that included permeability and stormwater in the design.
12/4/2025	TNSA SW Building Tour	Tour	19	TN Stormwater Association Middle Region Members	General Stormwater Pollution	Gretchen gave tour of the SW building and Rebecca gave presentation talking about the stormwater story and associated building metrics/graphs
12/6/2025	Richland Farmers Market	Educational Booth	23	residents	General Stormwater Pollution	Gretchen staffed booth talking about TNSY and Scoop the Poop with pet waste bags, rain gauges, and MCG samples.
12/10/2025	Computer Science Momentum Expedition	Tour	12	STEM Teachers	General Stormwater Pollution	Julie gave presentation about different online resources for teachers relating to stormwater. Gretchen gave tour of building focusing on Stormwater Control Measures and different aspects of stormwater division.
12/13/2025	Winter Sowing & TNSY Workshop	Presentation	6	Adults	General Stormwater Pollution	Julie presented on Tennessee Smart Yards and how to start native plants using winter sowing methods.
1/6/2026	Loaner Program: Watershed Game	School	20	3rd graders	General Stormwater Pollution	NPDES loaned Watershed Game to teacher to use in classroom
1/7/2026	FOG in storm drains	Brochure/ Door Hanger Distribution	30	residents	Oil and Grease	Kevin distributed door hangers in response to 2 complaints of dumping cooking grease into storm drains around Tupleo St and Central Grove Sq
1/10/2026	TNSY Booth	Educational Booth	36	residents	General Stormwater Pollution	Gretchen staffed table in lobby of community center and library promoting TN Smart Yards and Scoop the Poop
1/14/2026	TNSY Booth	Educational Booth	18	residents	General Stormwater Pollution	Gretchen staffed table in lobby promoting TN Smart Yards and Scoop the Poop.
1/22/2026	7th Grade Steam Expeditions	Tour	47	Brick Church Middle School	General Stormwater Pollution	Gretchen and Jesse led students on field trip to learn about how SCMs reduce and filter runoff. Students pretended to be engineers at a Candy Company and used what they learned to fix problems listed in fictional NOV.

NPDES Public Education Activities during FY26

Date	Event	Education Type	Audience #	Audience	Target Audience/ Pollutant	Notes
2/5/2026	Loaner Program: Enviroscape	School	18	2nd graders	General Stormwater Pollution	NPDES loaned Enviroscape for student activity and PBL exhibit.
2/6/2026	Loaner Program: Enviroscape	School	20	8th graders	General Stormwater Pollution	NPDES loaned Enviroscape for student activity.
2/10/2026	Urban Forestry Presentation	Presentation	24	Metro Beautification and Environment Commission	Urban Forestry	Jennifer gave presentation discussing Tree Benefits and the Nashville Urban Forestry Program
2/10/2026	7th Grade Steam Expeditions	Tour	56	DuPont Hadley Group 2	General Stormwater Pollution	Gretchen and Jesse led students on field trip to learn about how SCMs reduce and filter runoff. Students pretended to be engineers at a Candy Company and used what they learned to fix problems listed in fictional NOV.
2/10/2026	7th Grade Steam Expeditions	Tour	56	DuPont Hadley Group 1	General Stormwater Pollution	Gretchen and Jesse led students on field trip to learn about how SCMs reduce and filter runoff. Students pretended to be engineers at a Candy Company and used what they learned to fix problems listed in fictional NOV.
2/11/2026	SCM Maintenance Company Email	Mail-out	28	SCM Maintenance Companies	SCM Inspection/ Maintenance	Matthew sent an email to the SCM maintenance companies providing updates to the SCM program such as reminders about annual report submissions, randomization of the company list, and implementation of the LTMP template
2/11/2026	Loaner Program: Enviroscape	School	62	Park Explorer Students	General Stormwater Pollution	NPDES loaned Enviroscape for 3 student activities.
2/11/2026	7th Grade Steam Expeditions	Tour	41	Haynes Middle Group 2	General Stormwater Pollution	Gretchen and Jesse led students on field trip to learn about how SCMs reduce and filter runoff. Students pretended to be engineers at a Candy Company and used what they learned to fix problems listed in fictional NOV.
2/11/2026	7th Grade Steam Expeditions	Tour	41	Haynes Middle Group 1	General Stormwater Pollution	Gretchen and Jesse led students on field trip to learn about how SCMs reduce and filter runoff. Students pretended to be engineers at a Candy Company and used what they learned to fix problems listed in fictional NOV.

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Date	Event	Education Type	Audience #	Audience	Target Audience/ Pollutant	Notes
2/12/2026	7th Grade Steam Expeditions at JFK	Tour	32	Hawthorne's Class 1	General Stormwater Pollution	Gretchen and Joseph led students through in-class version of STEAM Expedition using drone footage and outside presentation on permeable pavement and the dry pond on campus. Students pretended to be engineers at a Candy Company and used what they learned to fix problems listed in fictional NOV.
2/12/2026	7th Grade Steam Expeditions at JFK	Tour	32	Hawthorne's Class 4	General Stormwater Pollution	Gretchen and Joseph led students through in-class version of STEAM Expedition using drone footage and outside presentation on permeable pavement and the dry pond on campus. Students pretended to be engineers at a Candy Company and used what they learned to fix problems listed in fictional NOV.
2/12/2026	7th Grade Steam Expeditions at JFK	Tour	32	Hawthorne's Class 3	General Stormwater Pollution	Gretchen and Joseph led students through in-class version of STEAM Expedition using drone footage and outside presentation on permeable pavement and the dry pond on campus. Students pretended to be engineers at a Candy Company and used what they learned to fix problems listed in fictional NOV.
2/12/2026	7th Grade Steam Expeditions at JFK	Tour	31	Hawthorne's Class 2	General Stormwater Pollution	Gretchen and Joseph led students through in-class version of STEAM Expedition using drone footage and outside presentation on permeable pavement and the dry pond on campus. Students pretended to be engineers at a Candy Company and used what they learned to fix problems listed in fictional NOV.
2/13/2026	7th Grade Steam Expeditions at JFK	Tour	31	Franklin's Class 4	General Stormwater Pollution	Gretchen and Megan led students through in-class version of STEAM Expedition using drone footage and outside presentation on permeable pavement and the dry pond on campus. Students pretended to be engineers at a Candy Company and used what they learned to fix problems listed in fictional NOV.
2/13/2026	7th Grade Steam Expeditions at JFK	Tour	32	Franklin's Class 3	General Stormwater Pollution	Gretchen and Megan led students through in-class version of STEAM Expedition using drone footage and outside presentation on permeable pavement and the dry pond on campus. Students pretended

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Date	Event	Education Type	Audience #	Audience	Target Audience/ Pollutant	Notes
						to be engineers at a Candy Company and used what they learned to fix problems listed in fictional NOV.
2/13/2026	7th Grade Steam Expeditions at JFK	Tour	31	Franklin's Class 2	General Stormwater Pollution	Gretchen and Megan led students through in-class version of STEAM Expedition using drone footage and outside presentation on permeable pavement and the dry pond on campus. Students pretended to be engineers at a Candy Company and used what they learned to fix problems listed in fictional NOV.
2/13/2026	7th Grade Steam Expeditions at JFK	Tour	32	Franklin's Class 1	General Stormwater Pollution	Gretchen and Megan led students through in-class version of STEAM Expedition using drone footage and outside presentation on permeable pavement and the dry pond on campus. Students pretended to be engineers at a Candy Company and used what they learned to fix problems listed in fictional NOV.
2/17/2026	School Program	School	7	St. Bernard's Earth Club	General Stormwater Pollution	Megan used the enviroscape with 5th-8th graders to go over reducing pollution and flooding.
2/18/2026	7th Grade Steam Expeditions	Tour	40	Head Middle Group 1	General Stormwater Pollution	Gretchen and Jesse led students on field trip to learn about how SCMs reduce and filter runoff. Students pretended to be engineers at a Candy Company and used what they learned to fix problems listed in fictional NOV.
2/18/2026	7th Grade Steam Expeditions	Tour	39	Head Middle Group 2	General Stormwater Pollution	Gretchen and Jesse led students on field trip to learn about how SCMs reduce and filter runoff. Students pretended to be engineers at a Candy Company and used what they learned to fix problems listed in fictional NOV.
2/19/2026	7th Grade Steam Expeditions	Tour	34	John Early Middle	General Stormwater Pollution	Gretchen and Jesse led students on field trip to learn about how SCMs reduce and filter runoff. Students pretended to be engineers at a Candy Company and used what they learned to fix problems listed in fictional NOV.
2/19/2026	7th Grade Steam Expeditions	Tour	53	Stratford Middle	General Stormwater Pollution	Gretchen and Jesse led students on field trip to learn about how SCMs reduce and filter runoff. Students pretended to be engineers at a Candy

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Date	Event	Education Type	Audience #	Audience	Target Audience/ Pollutant	Notes
						Company and used what they learned to fix problems listed in fictional NOV.
3/4/2026	Stormwater Virtual Tour and Career Talk	Presentation	34	10th grade students	General Stormwater Pollution	Gretchen presented to students about the infrastructure at the stormwater campus and different careers associated with stormwater.
3/4/2026	TDEC Level 1 Certification	Presentation	115	Proposed Leel 1 EPSC Professionals	Construction/ Development Education	Shawn Herman presented Metro Grading Permit information to people seeking Level 1 EPSC Certification
3/7/2026	Stream Cleanup	Flyer Display	38	residents	Pet Waste	Gretchen had pet waste educational signs and pet waste bags for attendees of the creek cleanup in partnership with Metro Animal Care and Control
3/10/2026	Urban Forestry Presentation	Presentation	26	Ghertner and Co Property Managers	Urban Forestry	Gretchen presented on Urban Forestry at MWS, Root Nashville, tree benefits for stormwater, how to plant and maintain trees, and TN Smart Yards
3/21/2026	Shelby Recreation Open House	Educational Booth	79	residents	General Stormwater Pollution	Danielle staffed a TNSY and Scoop the Poop booth with the Scoop the Poop game
3/23/2026	SW Building tour and presentation	Tour	30	Grapevine Garden Club	General Stormwater Pollution	Gretchen gave tour of SW campus and Jennifer gave presentation talking about planting trees within Nashville.
3/28/2026	TNSY Workshop	Presentation	5	residents	General Stormwater Pollution	Gretchen presented on TNSY and led attendees through yard sketching activity to assist in their certification. Attendees also got rain gauges and music city gold samples.
4/8/2026	SCM Presentation	Presentation	29	Ghertner and Co Property Managers	SCM Inspection/ Maintenance	Gretchen presented on SCMs including what they are, how they work, typical maintenance issues, Metro's inspection process, and annual reporting requirements. Gretchen shared presentation with Angela to assist in reaching more managers.
4/10/2026	National Pet Day Pawty	Educational Booth	28	dog owners	Pet Waste	Gretchen hosted a Scoop the Poop and TNSY booth at the Central dog park with Scoop the Poop game and Stormwater cornhole.
4/11/2026	TNSY Workshop	Presentation	3	residents	General Stormwater Pollution	Gretchen presented on TNSY and led attendees through yard sketching activity to assist in their certification during the Outdoor Recreation Festival. Attendees also got rain gauges and music city gold samples.

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Date	Event	Education Type	Audience #	Audience	Target Audience/ Pollutant	Notes
4/14/2026	TNSY Presentation	Presentation	18	Beautification Commissioners	General Stormwater Pollution	Gretchen presented on TNSY and encouraged commissioners to look at TNSY Communities in their districts.
4/23/2026	SW Building tour and presentation	Tour	11	Horticultural Society of TN	General Stormwater Pollution	Gretchen gave tour of SW campus, Jennifer gave presentation talking about planting trees within Nashville, and Rebecca talked about trees and stormwater.
4/24/2026	SW Building tour and presentation	Tour	6	Friends and Flowers Garden Club	General Stormwater Pollution	Gretchen gave tour of SW campus and Jennifer gave presentation talking about planting trees within Nashville
4/28/2026	East Nashville Farmers Market	Educational Booth	27	Residents	General Stormwater Pollution	Gretchen staffed booth at market with TNSY and Scoop the Poop.
5/6/2026	Loaner Program: Enviroscape	School	60	6th graders	General Stormwater Pollution	Enviroscape used for flooding exercise ahead of state testing.
5/7/2026	Crieve Hall Farmers Market	Educational Booth	61	Residents	General Stormwater Pollution	Gretchen staffed TNSY and Scoop the Poop booth at market with pet waste bags, rain gauges, seeds, mcg samples, and the scoop the poop game
5/8/2026	Brush Dumping Mailout	Mail-out	14	residents	Leaves/Brush/ Trash Dumping	Gretchen sent mailout educating on proper lawn waste disposal in response to complaint of brush dumping in creek
5/9/2026	Loaner Program: Enviroscape	Educational Booth	37	families of park explorers	General Stormwater Pollution	Grant borrowed enviroscape to model non-point source pollution.
5/10/2026	HWEN Garden Tour	Educational Booth	99	residents	General Stormwater Pollution	Gretchen staffed a booth at the certified TNSY participating in the garden tour promoting TNSY and distributing brochures, seed packets, mcg samples, and rain gauges
5/12/2026	SCM Maintenance Email	Mail-out	30	SCM Maintenance Companies	SCM Inspection/ Maintenance	Matthew sent email to 30 maintenance companies with a reminder to submit the 2025 annual report and notice that MWS SCM inspectors are now using a new caution letter format
5/12/2026	TN ASLA Lunch and Learn	Presentation	30	Landscape Architects	Urban Forestry	Rebecca presented information about MWS community forestry group along with presentations from Codes and on Root Nashville.
5/16/2026	Nashville Zoo Farm Day	Educational Booth	114	Nashville and surrounding county residents	General Stormwater Pollution	Gretchen staffed booth about TNSY and Scoop the Poop with brochures, mcg samples, rain gauges,

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Date	Event	Education Type	Audience #	Audience	Target Audience/ Pollutant	Notes
						pet waste bags, seeds, and the scoop the poop game.
5/20/2026	SW Building Tour	Tour	16	Country Homes Garden Club	General Stormwater Pollution	Gretchen led tour of SW campus discussing SCMs, maintenance, UF, watershed, and answering general metro questions.
5/21/2026	TNSY Presentation	Presentation	11	Nashville Chapter of TN Ornithological Society	General Stormwater Pollution	Gretchen gave presentation talking about how to certify as a smart yard with yard sketching activity, free rain gauges and seeds.
5/28/2026	Owls Hill Summer Camp	School	23	5-11 year olds	General Stormwater Pollution	Gretchen led kids through pollution prevention story with Enviroscape model.
6/4/2026	Owls Hill Summer Camp	School	28	5-11 year olds	General Stormwater Pollution	Gretchen led kids through pollution prevention story with Enviroscape model.
6/8/2026	Loaner Program: Enviroscape	School	42	4 to 12 year olds	General Stormwater Pollution	Gretchen loaned enviroscape for Creation Care Summer Camp. Kids completed pollution prevention story, flooding activity, and erosion activity.
6/8/2026	Loaner Program: Watershed Game	School	42	4 to 12 year olds	General Stormwater Pollution	Gretchen loaned watershed game for Creation Care Camp
6/9/2026	Pop Up Booth	Educational Booth	23	residents	General Stormwater Pollution	Gretchen staffed TNSY booth with rain gauges, pet waste bags, mcg samples, and seed packets. Enviroscape was also set up for erosion prevention activity for kids at Nature Play.
6/11/2026	Owls Hill Summer Camp	School	24	5-11 year olds	General Stormwater Pollution	Gretchen led kids through pollution prevention story with Enviroscape model.
6/25/2026	Owls Hill Summer Camp	School	29	5-11 year olds	General Stormwater Pollution	Gretchen led kids through pollution prevention story with Enviroscape model.
6/26/2026	Waterfest	Educational Booth	228	Adults and kids of all ages	General Stormwater Pollution	Gretchen staffed TNSY booth with Scoop the Poop and had soil erosion activity for kids.

NPDES Public Education Activities during FY26

Date	Event	Education Type	Audience #	Audience	Target Audience/ Pollutant	Notes
6/27/2026	Richland Farmers Market	Educational Booth	29	residents	General Stormwater Pollution	Danielle staffed TNSY booth with Scoop the Poop

Note: Social Media Posts, Water Bill Inserts, TN Smart Yard Newsletters (monthly), Grading Permit Newsletters (as needed), and MWS External (quarterly) and Internal (monthly) Newsletters were not included in this report. NPDES can provide metrics for each of these activities upon request.

Door Hanger Created in FY26 for SCM Inspectors

Stormwater Control Measure Inspection

This is not a citation.

This is to inform you that our staff have recently inspected the following stormwater control measures on or near your property:

- ☐ Bioretention Area
- ☐ Water Quality Swale
- ☐ Permeable Pavement
- ☐ Water Quality Unit
- ☐ Wet Retention Pond
- ☐ Dry Detention Pond
- ☐ Stream Buffer
- ☐ _____

Our staff found these stormwater control measures to be functional. No work is needed at this time.

When people build hard surfaces like houses, parking lots, and roads, they may have to add special structures called Stormwater Control Measures. Rain cannot soak into hard surfaces. But rain can soak into these measures which prevents extra flooding and pollution.

What You Need to Do:

The law says property owner must follow certain rules for their Stormwater Control Measures. You can check our website to see how to take care of yours and find companies that can help.

SCM.Nashville.Gov

What Does MWS Do?

We will check your measures from time to time to make sure it is working properly. We will notify property owners via certified mail if issues are seen during inspections. If someone wants to change or remove a measure, they need documented permission from Metro Water Services. We can fine property owners who do not take care of their measures.

Contact Metro Water Services, Stormwater for more information or to report water pollution:

Email mws.scm@nashville.gov
Call (615) 880-2420
Report to Hub.Nashville.Gov

METRO WATER SERVICES

Inspección de medidas de control de aguas pluviales

No es una citación.

La presente tiene por objeto informarle de que nuestro personal ha inspeccionado recientemente las siguientes medidas de control de las aguas pluviales en su propiedad o cerca de ella:

- ☐ Zona de biorretención
- ☐ Pavimento permeable
- ☐ Barrera de flujo
- ☐ Unidad de calidad de agua?
- ☐ Estanque de retención húmedo
- ☐ Estanque de detención seco
- ☐ Canal de calidad del agua
- ☐ _____

Nuestro personal ha comprobado que estas medidas de control de las aguas pluviales son funcionales. En este momento no es necesario realizar obras.

Cuando las personas construyen superficies duras, como casas, estacionamientos y calles, es posible que agreguen estructuras especiales llamadas medidas de control de aguas pluviales. La lluvia no penetra las superficies duras. No obstante, puede traspasar estas medidas que previenen mayores inundaciones y contaminación.

¿Qué debe hacer?

La ley establece que los propietarios deben ocuparse de sus medidas de control de aguas pluviales. Puede visitar nuestro sitio web para conocer cómo mantener las suyas y buscar empresas que puedan asistirlo.

SCM.Nashville.Gov

¿Qué hace el MWS?

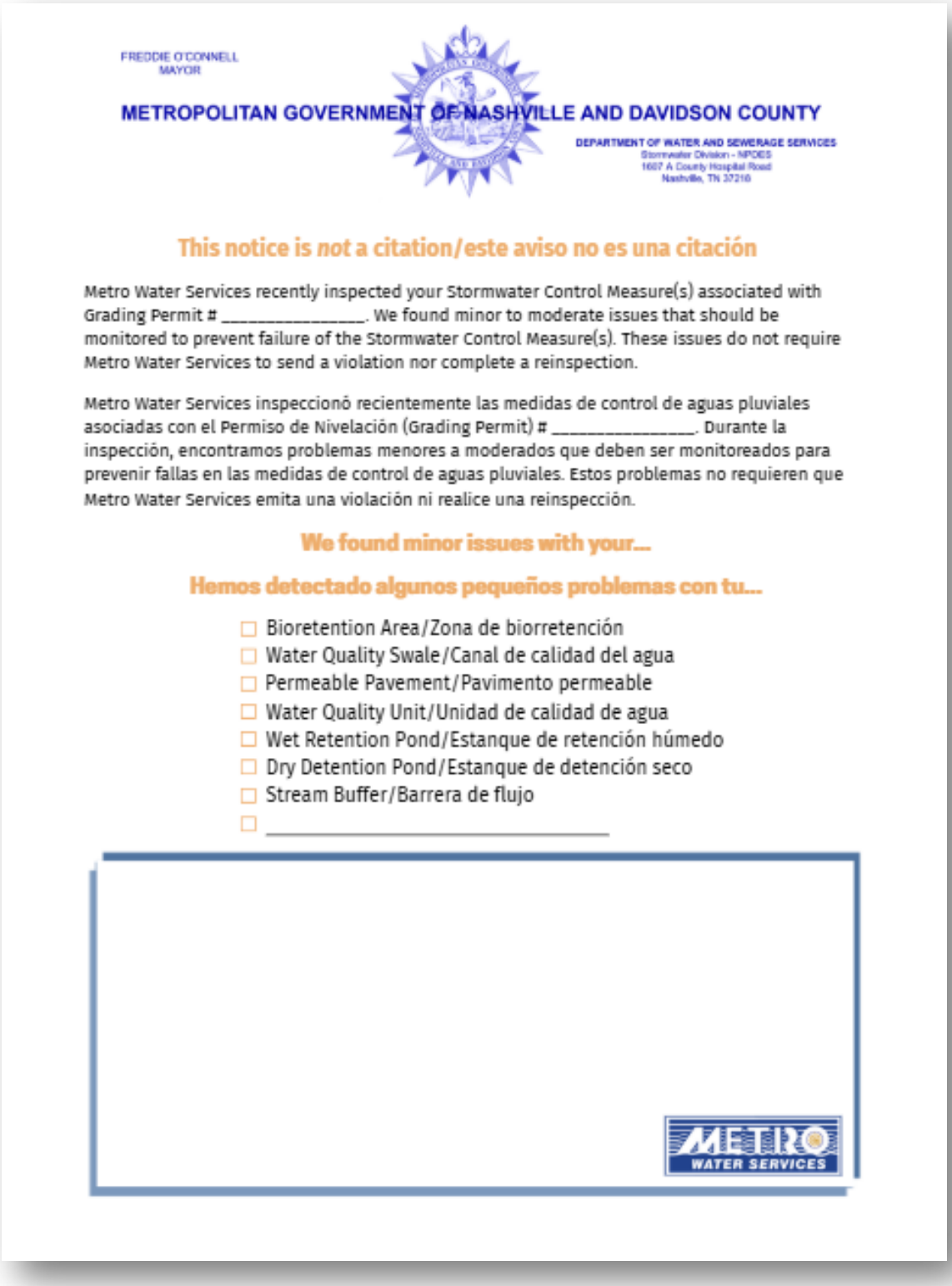
Controlaremos ocasionalmente sus medidas para garantizar que funcionan correctamente. Si una persona desea modificar o eliminar una medida, necesitan un permiso documentado de los Servicios Metropolitanos de Agua (MWS). Podemos multar a los propietarios que no se ocupen de sus medidas.

Contacte a Metro Water Services, Stormwater para conocer más información o denunciar contaminación del agua:

E-mail mws.scm@nashville.gov
Llame al (615) 880-2420
Denuncie en Hub.Nashville.Gov

METRO WATER SERVICES

Example Notice of Inspection Created in FY26 for SCM Inspectors



FREDDIE O'CONNELL
MAYOR

METROPOLITAN GOVERNMENT OF NASHVILLE AND DAVIDSON COUNTY

DEPARTMENT OF WATER AND SEWERAGE SERVICES
Stormwater Division - NPDES
1607 A County Hospital Road
Nashville, TN 37218

This notice is *not* a citation/este aviso no es una citación

Metro Water Services recently inspected your Stormwater Control Measure(s) associated with Grading Permit # _____. We found minor to moderate issues that should be monitored to prevent failure of the Stormwater Control Measure(s). These issues do not require Metro Water Services to send a violation nor complete a reinspection.

Metro Water Services inspeccionó recientemente las medidas de control de aguas pluviales asociadas con el Permiso de Nivelación (Grading Permit) # _____. Durante la inspección, encontramos problemas menores a moderados que deben ser monitoreados para prevenir fallas en las medidas de control de aguas pluviales. Estos problemas no requieren que Metro Water Services emita una violación ni realice una reinspección.

We found minor issues with your...

Hemos detectado algunos pequeños problemas con tu...

- ☐ Bioretention Area/Zona de biorretención
- ☐ Water Quality Swale/Canal de calidad del agua
- ☐ Permeable Pavement/Pavimento permeable
- ☐ Water Quality Unit/Unidad de calidad de agua
- ☐ Wet Retention Pond/Estanque de retención húmedo
- ☐ Dry Detention Pond/Estanque de detención seco
- ☐ Stream Buffer/Barrera de flujo
- ☐ _____

METRO WATER SERVICES

Back of the Example Notice of Inspection Created FY26 for SCM

What are Stormwater Control Measures?

When people build hard surfaces like houses, roads, and parking lots, they may need Stormwater Control Measures. These let rain soak in, reducing flooding and pollution.

¿Qué son las medidas de control de aguas pluviales?

Cuando se construyen superficies duras como casas, carreteras y estacionamientos, es posible que se necesiten medidas de control de aguas pluviales. Estas permiten que el agua de lluvia se filtre, reduciendo las inundaciones y la contaminación.

What Do You Need To Do?

The law says property owners must follow certain rules for their Stormwater Control Measures, including annual reports. You can check our website to see where yours is located, how to take care of it, and find companies to help.

¿Qué debe hacer?

La ley establece que los propietarios deben cumplir determinadas normas en relación con sus medidas de control de aguas pluviales. Puede consultar nuestra página web para saber dónde se encuentra la suya, cómo mantenerla y encontrar empresas que puedan ayudarle.

Contact us with questions or to request a full report

Póngase en contacto con nosotros si tiene alguna pregunta o si desea solicitar un informe completo

Email / Correo electronico Danielle.Boxx@nashville.gov
Call/Llame al 615-719-2086

SCM.Nashville.Gov

METRO WATER SERVICES

Various Stats Tracked for the Current Water Quality Improvement Project Contract with the Cumberland River Compact

MWS/CRC Partnership Agreement	Current Agreement			Agreement 3			Agreement 2			Agreement 1	Total of All Projects	
Data as of: 08/31/2026	06/25 - 05/30			05/06/20 - 05/05/25			3/1/15-2/28/20			3/1/09-3/1/15	3/12/09-Present	
Partnership Progress Summary Table	WQIP			W-QIP			W-QIP			SEP	Total	
WQIP Goal Criteria	W-QIP Goal	Current # Done	% Done	W-QIP Goal	Current # Done	% Done	W-QIP Goal	Current # Done	% Done	SEP Total	Completed to date	SEP Goal Criteria
Facilitate rain garden builds	Ongoing	0	NA	50	76	152%	250	257	103%	300	**633**	Facilitate 50 rain gardens being built/yr for 5 years
Facilitate planting of trees 1" or greater	NA	NA	NA	2500	24,824	993%	12,500	27,606	221%	12,486	**64,916**	Facilitate planting of 12,500 trees 1/2" or greater
Educate Davidson County residents about green infrastructure & reach Title 1 school students with stream ecosystem education	Ongoing	8,688	NA	15000	42,800	285%	12,500	44,005	352%	69,115	**164,608**	Educate 10,000 Davidson County residents about green infrastructure
Davidson County residents reached through articles, news stories, and other media.	Ongoing	3,085	NA	NA	77,785,287	NA	NA	NA	NA	NA	**77,788,372**	
Recreation Opportunities on the River (People engaged)	NA	NA	NA	10000	3,472	35%	12,500	22,864	183%	NA	**26,336**	Recreation Opportunities on the River (People engaged)
Facilitate the adoption of stream segments	25	14	56%	25	54	216%	25	69	276%	16	**153**	Facilitate the adoption of at least 25 stream segments
Remove impermeable pavement (reporting square footage removed)	20,000	38,875	194%	NA	65866	NA	NA	3,000	NA	0	**107,741**	Remove impermeable pavement (reporting square footage removed)
Stream Cleanup Requests Received	NA	NA	NA	NA	24	NA	NA	NA	NA	NA	**24**	Stream Cleanup Requests Received
Stream Cleanup Events Held	NA	NA	NA	160	305	191%	NA	139	NA	NA	**444**	Stream Cleanup Events Held
Stream Banks Stabilized (linear ft)	250	630	252%	250	3,030	1212%	NA	NA	NA	NA	**3,660**	Stream Banks Stabilized (linear ft)
start date =			**6/2025**				**5/6/2020**					
end date =			**6/2030**				**5/5/2025**					

Example Stormwater Management Commission Meeting Agenda posted on the MWS Website during FY26

STORMWATER MANAGEMENT COMMISSION MEETING NOTICE

Meeting Date: 04-June-2026

Meeting Time: 8:30 a.m. – 12:00 p.m.

Location: Howard Office Building
Sonny West Conference Center
700 President Ronald Reagan Way
Nashville, Tennessee 37210

Contact: Logan Bowman
Coordinator - Stormwater Management Commission (SWMC)
Phone: (615) 862-6038 Email: Logan.Bowman@nashville.gov

PUBLIC INPUT TO THE BOARD

Comments on any case may be emailed to the Coordinator at Logan.Bowman@nashville.gov. Please have comments submitted by end of business on Tuesday, June 2nd, 2026. We urge you to make comments electronically.

AGENDA

I. Call to Order

II. Approval of 7-May-2026 Meeting Minutes and Decision Letters

III. Cases to be heard on Agenda

202600006 St. Joseph's Church and School
1225 Gallatin Pike
Council District: 07 (Emily Bendict)

- Disturbance of the Zone 1 and Zone 2 stream buffer to construct:
1. A multipurpose grass athletic field.
2. A retaining wall.
- Continuous mowing and maintenance of portions of the stream buffer.
- Relocation of buffer signage as necessary.
- Modification of buffer signage (two proposed as educational displays).
- Relocation of sanitary sewer in Zone 1 and Zone 2 stream buffer.

Example Stormwater Management Commission Meeting Agenda posted on the MWS Website during FY26 (Continued)

STORMWATER MANAGEMENT COMMISSION MEETING NOTICE (CONTINUED)

IV. Items of Business

- **Recognition of Michael Hunt (MWS SW NPDES)**

Adjournment

Next Meeting: 9-July-2026

Cc: Mr. Scott Potter, Metro Water Services – Director
Ms. Lucy Kempf, Metro Planning Department –Executive Director
Mr. Byron Hall, Metro Codes Administration – Deputy Director
Mr. Phillip Jones, NDOT –Interim Director
Mr. Steve Mishu, Metro Water Services – Development Services, Assistant Director
Mr. Tom Palko, Metro Water Services – Stormwater, Assistant Director
Mr. Roger Lindsey, Metro Water Services - Stormwater

If any accommodations are needed for individuals with disabilities who wish to be present at this meeting, please request the accommodation through hubNashville at https://nashville.gov/hub-ADA-boards or by calling (615) 862-5000. Requests should be made as soon as possible, but 72 hours prior to the scheduled meeting is recommended.

Metro Water Services Waste Services Division – Material Management Report (FY26)

Recycling Tons	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
Metro Curbside	1,107.52	949.40	971.62	1,026.25	929.04	1,215.55	889.56	1,036.96	1,006.42	1,042.90	929.93	937.88	12,043.03
Drop-offs	400.80	354.89	265.47	385.81	392.19	480.24	338.05	310.98	373.54	323.86	365.78	305.01	4,296.62
Centers	146.22	131.34	100.15	83.54	82.60	124.82	106.88	102.86	134.50	160.05	83.87	161.98	1,418.81
Front Loader	-	-	-	-	-	-	-	-	-	-	-	-	-
Metro Buildings	-	-	-	-	-	-	-	-	-	-	-	-	-
Hazardous	18.08	11.88	-	-	-	-	-	-	-	-	-	-	29.96
Electronics	16.45	10.91	23.52	21.00	14.97	19.07	22.76	7.69	24.60	35.27	30.68	36.17	263.09
Drop-off Food Waste	7.04	9.13	6.46	5.61	7.72	10.27	7.04	5.47	6.44	6.15	10.57	6.65	88.55
Curbside Food Waste	10.14	8.87	8.46	9.61	8.56	8.35	6.25	9.24	7.69	8.01	7.96	8.07	101.21
Special Events	-	-	-	0.78	-	1.15	-	-	-	-			1.93
Tires	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Recycling	1,706.25	1,476.42	1,375.68	1,532.60	1,435.08	1,859.45	1,370.54	1,473.20	1,553.19	1,576.24	1,428.79	1,455.76	18,243.20
Landfill Tons	**July**	**Aug**	**Sept**	**Oct**	**Nov**	**Dec**	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**Jun**	**Total**
Contract Curbside	8,355.81	7,419.25	7,716.05	7,923.87	7,226.60	8,129.02	6,380.04	7,389.32	7,461.37	8,113.60	8,236.83	8,465.76	92,817.52
Metro Curbside	2,960.61	2,781.16	2,941.63	2,996.42	3,347.73	3,102.96	2,756.58	3,917.57	3,243.16	3,602.71	3,655.46	3,615.22	38,921.21
Centers	1,008.97	907.31	718.91	858.68	676.47	812.24	625.73	693.33	921.89	939.59	861.75	881.47	9,906.34
Metro Front Loader	374.76	53.93	16.76	5.81	2.73	57.58	32.15	50.47	26.88	31.95	-	6.12	659.14
Contract Frontloader	1,231.57	1,071.75	1,012.89	1,001.15	920.15	1,075.79	729.57	1,055.38	930.24	750.00	486.73	423.64	10,688.87
Downtown	513.92	584.51	632.95	655.82	471.48	402.78	338.69	488.61	697.39	584.60	574.97	682.47	6,628.19
Metro Buildings	29.87	19.19	18.13	12.43	36.14	28.50	26.09	21.17	26.28	34.38	68.79	44.20	365.17
Special Events	19.03	7.69	15.48	15.65	15.94	-	15.24	1.60	55.51	12.38	2.89	40.96	202.37
Total Waste	14,494.54	12,844.79	13,072.80	13,469.83	12,697.24	13,608.87	10,904.09	13,617.45	13,362.72	14,069.21	13,887.42	14,159.84	160,188.80
Other Programs	**July**	**Aug**	**Sept**	**Oct**	**Nov**	**Dec**	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**Jun**	**Total**
Mattress	1,306	1,190	1,070	819	747	519	818	587	587	490	1,097	1,231	10,461

Metro Nashville Department of Transportation Hazardous Spills Responses to Large Spills on Metro Roadways During FY26

Id	Date	Origin	Notified	Location	Situation	Arrived	Actions
1815	8/9/2025	OEM	1:45	3rd ave N. and Union st.	Blood clean up	2:15	Applied 0.5 gallons of Ox all and 10 pounds of absorbent
1816	8/20/2025	Solid waste	8:30	701 Harpeth Trace	oil spill	9:30	applied 400 pounds of absorbent
1817	9/9/2025	OEM	19:30	Old Hickory Blvd. & Pitts Ave.	Blood clean up	20:00	Applied 100 pounds of absorbent & 3 Gallons. of Ox all
1818	9/9/2025	Ernie Kurgan	11:30	221 Maplewood Trace	Oil spill in roadway from Metro Waste trash truck	12:00	Applied 200 pounds of absorbent to roadway
1819	9/11/2025	OEM	6:30	Korean Veterans Blvd. & 4th ave. S.	Blood Clean Up	6:53	Deconned Roadway 1 pounds. absorbent
1820	9/11/2025	OEM	20:30	4th Ave S. and Broadway	Blood Clean up	21:00	Applied 1 gallon of ox all and 15poundss of absorbent
1822	9/11/2025	OEM	21:30	Haywood ln. & Hopedale Dr.	Fatal & Blood Clean Up	21:50	Applied 1 gallon of Ox all & 10 pounds Of Absorbent
1823	9/13/2025	OEM	6:00	Broadway & 16th ave	Biohazard cleanup	6:30	Applied 10 pounds of absorbent and .5 gallons of Ox all
1824	9/13/2025	OEM	22:45	Gallatin Pk & Due West Ave	Biohazard Cleanup	23:15	applied .5 Gallons of ox all and 10 pounds of absorbent
1825	9/15/2025	OEM	20:30	Old Hickory Blvd. & Delaware Ave.	Oil Spill from Accident	20:50	Applied 125. pounds of Absorbent
1826	9/15/2025	OEM	0:47	Korean Veterans blvd. & 4th Ave S.	Biohazard Cleanup	1:18	Deconned Roadway 1 POUNDS. ABSORBENT
1827	9/14/2025	OEM	13:00	Gallatin Pk & Emmett Dr.	biohazard Clean Up	13:20	Applied 25 pounds of Absorbent & 1 Gallons. of ox all
1828	9/16/2025	OEM	16:45	W. Trinity Ln. and Free Silver Rd.	Car Accident Oil Spill	16:50	applied 100 POUNDS of absorbent
1829	9/27/2025	OEM	7:15	16th Ave s and Edgehill blvd	Blood Clean Up	8:00	Applied .5 Gallons of ox all and 10 pounds of Absorbent
1830	10/3/2025	TMC	10:15	1136 2nd ave n	hydraulic spill in roadway from SRM	10:30	applied 1600 pounds of absorbent to roadway
1831	10/1/2025	OEM	0:44	639 Lafayette ST.	Biohazard On Sidewalk	1:16	Deconned Sidewalk 1 pounds. absorbent
1832	10/6/2025	OEM	11:28	Summer crest Blvd. & Ashford Trace	Oil In Roadway	12:00	Applied 100 pounds Of Absorbent
1833	10/17/2025	Ernie Kurgan	10:00	Riverside Dr & Rosebank Ave.	hydraulic spill	10:15	Applied 150 pounds of absorbent to roadway

Metro Nashville Department of Transportation Hazardous Spills Responses to Large Spills on Metro Roadways During FY26

Id	Date	Origin	Notified	Location	Situation	Arrived	Actions
1834	10/27/2025	Larry Lancaster	8:25	368 West Nocturne Dr.	Hydraulic Oil on Roadway	8:43	Applied 50 pounds of absorbent
1835	10/28/2025	OEM	8:00	3030 Sidco Dr	Oil And Diesel on Roadway	8:20	Applied with 300 pounds of absorbent
1836	11/1/2025	OEM	15:30	1741 Ed Temple Blvd.	Oil Spill from Car Wreck	15:45	Applied 150 pounds of absorbent to roadway
1837	11/26/2025	OEM	7:15	6th Ave and Lafayette St	Hydraulic Spill	7:30	Applied 500 pounds of absorbent
1838	12/2/2025	OEM	15:15	Murfreesboro Pk And E Thompson Ln	Fuel And Oil Spill from Car Accident	15:35	Applied 75 pounds of absorbent
1839	12/9/2025	NDOT RIR	14:30	Lebanon Pk and Central Pk	Oil Spill on Roadway	14:30	Applied 75 pounds of absorbent
1840	12/30/2025	NDOT	11:30	1908 Adelicia St	Oil Spill	11:30	Applied 25 pounds of absorbent
1841	1/6/2026	E. Kurgan	5:15	4100 Gallatin Pk.	Gas Spill	6:00	1000 pounds Absorbent
1842	2/11/2026	OEM	17:45	Murfreesboro Pk & Pin Hook Rd.	Fatal Blood Clean Up	18:15	Applied 2 gallons of ox all & 50 pounds of absorbent
1843	2/18/2026	OEM	14:00	3812 Hillsboro Pk.	Fuel Spill	14:15	Applied 325 pounds of absorbent
1844	2/25/2026	OEM	15:30	Ashland City Hwy and Briley Pkwy	Diesel Spill in Roadway	15:30	Applied 75 pounds of absorbent
1845	3/2/2026	drove up on	14:30	Gallatin Pk And E. Palestine Ave	Oil Spill	14:30	Applied 150 pounds of absorbent
1846	3/6/2026	metro waste	14:00	1109 Stockel St.	Hydraulic Spill from Trash Truck in Alley Behind Address	14:15	Applied 250 pounds of absorbent to spill
1847	2/27/2026	OEM	3:36	312 Church St.	Biohazard On Sidewalk	4:10	Deconned sidewalk 1 pounds. absorbent
1848	3/6/2026	OEM	3:18	301 Broadway	Biohazard On Sidewalk	4:11	Deconned sidewalk 1 POUNDS. ABSORBENT
1849	3/10/2026	Chris Ronyon	10:15	K.V.B & 4th Ave S.	Biohazard On Sidewalk	10:30	Applied 15pounds of absorbent to sidewalk and deconned bio
1850	3/13/2026	Gary Wier	11:00	Old Harding Pk. & Harpeth Pkwy. W	Hydraulic Spill in Roadway	12:00	Applied 400 pounds of absorbent to roadway due hydraulic spill
1851	5/29/2026	OEM	14:30	Sunset Dr. And Dickerson Rd.	Diesel Spill	14:50	Applied 200 pounds of absorbent
1852	5/28/2026	OEM	15:00	Sunset Dr. & Dickerson Pk.	Diesel Spill	15:05	Applied 500 pounds of absorbent, picked up 8 5 gallons in buckets of containment booms, socks and pads
1853	6/3/2026	OEM	16:45	Hermitage Ave. & Academy Pl.	Biohazard Clean Up	17:00	Applied 15 Pounds of absorbent and deconned roadway
1854	6/4/2026	OEM	14:30	601 Korean Veterans Bvld.	Biohazard Clean Up	14:40	Applied 10 Pounds of absorbent and 1 gallon of ox all deconned sidewalk

SWPPP Created for Dry Creek in FY26

SWPPP Created for Dry Creek in FY26

Stormwater Pollution Prevention Plan

for:

Dry Creek Wastewater Treatment Plant 61
Edenwold Road
Madison, TN 37115

SWPPP Contact(s):

Eric Slaughter 615-
862-4992
61 Edenwold Road
Madison, TN 37115
Eric.Slaughter@nashville.gov

SWPPP Preparation Date:

09/04/2025

SWPPP Created for Dry Creek in FY26 (Continued)

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SWPPP Created for Dry Creek in FY26 (Continued)

SECTION 1: FACILITY DESCRIPTION AND CONTACT INFORMATION

1.1 Facility Information.

Facility Information

Facility Name: Dry Creek Wastewater Treatment Plant

Street/Location: 61 Edenwold Road

City: Madison State: TN ZIP Code: 37115

County or Similar Government Subdivision: Davidson County

NPDES ID (i.e., permit tracking number): TNR053255 (if covered under a previous permit)

Primary Industrial Activity SIC code, and Sector and Subsector (2021 MSGP, Appendix D and Part 8):

4952, Sector T

Co-located Industrial Activity(s) SIC code(s), Sector(s) and Subsector(s) (2021 MSGP, Appendix D):

Is your facility presently inactive and unstaffed and are there no industrial materials or activities exposed to stormwater? ☐ Yes ☒ No

Latitude/Longitude

Latitude: 36.288821º N (decimal degrees)

Longitude: -86.690138º W (decimal degrees)

Method for determining latitude/longitude (check one):

☐ Maps (If USGS topographic map used, specify scale:____) ☐GPS

☒Other (please specify): Google Maps

Horizontal Reference Datum (check one):

☐NAD 27 ☐NAD 83 ☒WGS 84

Is the facility located in Indian country? ☐ Yes ☒ No

If yes, provide the name of the Indian tribe associated with the area of Indian country (including name of Indian reservation, if applicable).

Are you considered a "federal operator" of the facility?

Federal Operator – an entity that meets the definition of "operator" in [the 2021 MSGP] and is either any department, agency or instrumentality of the executive, legislative, and judicial branches of the Federal government of the United States, or another entity, such as a private contractor, operating for any such department, agency, or instrumentality. ☐ Yes ☒ No

Estimated area of industrial activity at your facility exposed to stormwater: 36.50 (to the nearest quarter acre)

SWPPP Created for Dry Creek in FY26 (Continued)

Discharge Information

Does this facility discharge stormwater into a municipal separate storm sewer system (MS4)?
☒ Yes ☐ No

If yes, name of MS4 operator: Metropolitan Government of Nashville and Davidson County

Name(s) of surface water(s) that receive stormwater from your facility: Dry Creek and Gizzard Branch

Does this facility discharge industrial stormwater directly into any segment of an "impaired water" (see definition in 2021 MSGP, Appendix A)? ☒ Yes ☐ No

If Yes, identify name of the impaired water(s) (and segment(s), if applicable): Dry Creek segment HUC TN05130202027_1000

Identify the pollutant(s) causing the impairment(s):

Escherichia coli

Which of the identified pollutants may be present in industrial stormwater discharges from this facility?

Escherichia coli

Has a Total Maximum Daily Load (TMDL) been completed for any of the identified pollutants? If yes, please list the TMDL pollutants: Yes, 2022 TMDL of Cheatham Lake Watershed prepared by TDEC reports 2.3 x 10^{10} x Q CFU/day.

Does this facility discharge industrial stormwater into a receiving water designated as a Tier 2, Tier 2.5 or Tier 3 water (see definitions in 2021 MSGP, Appendix A)? ☐ Yes ☒ No

Are any of your stormwater discharges subject to effluent limitation guidelines (ELGs) (2021 MSGP Table 1-1)?
☐ Yes ☒ No

If Yes, which guidelines apply?

SWPPP Created for Dry Creek in FY26 (Continued)

1.2 Contact Information/Responsible Parties.

Facility Operator(s):

Name: Eric Slaughter Address:
61 Edenwold Rd
City, State, Zip Code: Madison, TN 37115 Telephone
Number: 615-862-4992
Email address: Eric.Slaughter@nashville.gov Fax
number: N/A
(repeat for multiple operators by copying and posting the above rows)

Facility Owner(s):

Name: Metropolitan Government, Metro Water Services Address:
1600 2nd Ave North
City, State, Zip Code: Nashville, TN 37208 Telephone
Number: 615-862-4600
Email address: N/A Fax
number: N/A
(repeat for multiple operators by copying and posting the above rows)

SWPPP Contact(s):

SWPPP Contact Name (Primary): Eric Slaughter
Telephone number: 615-862-4992
Email address: Eric.Slaughter@nashville.gov Fax
number: N/A
SWPPP Contact Name (Backup): Aaron Thomas
Telephone number: 615-487-8872
Email address: Aaron.Thomas2@nashville.gov Fax
number: N/A

1.3 Stormwater Pollution Prevention Team.

Staff Names	Individual Responsibilities
Eric Slaughter, Plant Manager	Implement SWPPP including but not limited to completing quarterly and annual inspections
Aaron Thomas, Engineer	Implement SWPPP including but not limited to completing quarterly and annual inspections
Josh Hayes, NPDES Manager	Update SWPPP as needed
Sydney Clayton, Engineer	Implement SWPPP including but not limited to completing quarterly and annual inspections

SWPPP Created for Dry Creek in FY26 (Continued)

1.4 Site Description.

The facility holds permit #TNR053255 within Sector T of the Tennessee Multi Sector Permit (TMSP). This treatment plant also holds an individual permit (TN0020648) to process municipal sewage and discharge clean effluent to the Cumberland River. Most industrial processes and raw and intermediate products are not exposed to stormwater. As part of the sewage treatment process, this facility still loads sludge into trucks to be hauled away. This sludge loading process is the only portion of the plant that has the possibility of exposure that necessitates coverage under the TMSP. All potential runoff from the sludge loading area routes to a Stormwater Control Measure (Water Quality Unit) prior to discharging to the creek. During flood events, there is a pump to allow stormwater to still discharge. This outfall (Outfall 1) is the only outfall currently receiving exposed industrial runoff. The sludge loading area itself is covered and is surrounded by a containment berm. All washdown within this containment berm is routed to the head of the plant for treatment via a dedicated catch basin. Trash and debris from the strain press room is deposited into dumpsters indoors. The nearby rail lines are not used by the treatment plant. No vehicle nor equipment maintenance occurs on site. The plant has replaced chlorine with UV light disinfection, removing the risk of chlorine contamination of stormwater.

The site previously had a second Outfall consisting of a series of storm drains connected to Gizzard Branch which is piped through the east side of the treatment plant property. Since the last SWPPP update, the site removed a stormwater cut-out from the aeration tanks that would allow discharge of industrial intermediate product to these drains. Now, these drains only receive runoff from the grassy area outside of the industrial area, so this outfall has been removed from this SWPPP and associated inspections. Before and after pictures of this corrected cut-out can be found in Appendix A.

1.5 General Location Map.

The general location map for this facility can be found in Appendix B.

1.6 Site Map.

The site map for this facility can be found in Appendix C.

SWPPP Created for Dry Creek in FY26 (Continued)

SECTION 2: POTENTIAL POLLUTANT SOURCES

2.1 ***Potential Pollutants Associated with Industrial Activity.***

Industrial Activity	Associated Pollutants
Loading Sludge into Trucks	Escherichia coli
Hauling sludge through the facility	Diesel, Oil, Sediment, Escherichia coli

If you are a Sector S (Air Transportation) facility, do you anticipate using more than 100,000 gallons of pure glycol in glycol-based deicing fluids and/or 100 tons or more of urea on an average annual basis?

☐ Yes ☒ No

If you are a Sector G (Metal Mining) facility, do you have discharges from waste rock and overburden piles?

☐ Yes ☒ No

2.2 ***Spills and Leaks.***

Areas of Site Where Potential Spills/Leaks Could Occur

Location	Discharge Points
Surrounding area where sludge is loaded into trucks	Inlets to Outfall 1

Description of Past Spills/Leaks

Site has not had neither significant spills nor leaks in the past 5 years.

SWPPP Created for Dry Creek in FY26 (Continued)

2.3 *Unauthorized Non-stormwater Discharges Evaluation.*

Below is the list of non-stormwater discharges authorized under the TMSP:

- Discharges from emergency/unplanned fire-fighting activities (authorized non-stormwater discharges do not include planned training activities related to emergency fire-fighting activities
- During fire hydrant flushings
- Potable water, including uncontaminated water line flushings
- Uncontaminated condensate from air conditioners, coolers/chillers, and other compressors and from the outside storage of refrigerated gases or liquids
- Irrigation/landscape drainage, provided all pesticides, herbicides, and fertilizers have been applied in accordance with the EPA-approved labeling
- Pavement wash waters, provided that detergents or hazardous cleaning products are not used (e.g., bleach, hydrofluoric acid, muriatic acid, sodium hydroxide, nonylphenols), and the wash waters do not come into contact with oil and grease deposits, sources of pollutants associated with industrial activities, or any other toxic or hazardous materials, unless residues are first cleaned up using dry clean-up methods (e.g., applying absorbent materials and sweeping, using hydrophobic mops/rags) and appropriate control measures to minimize discharges of mobilized solids and other pollutants (e.g., filtration, detention, settlement) have been implemented
- External building/structure washdown/power wash water that does not use detergents or hazardous cleaning products (e.g., those containing bleach, hydrofluoric acid, muriatic acid, sodium hydroxide, nonylphenols) and the permittee has implemented appropriate control measures to minimize discharges of mobilized solids and other pollutants (e.g., filtration, detention, settlement)
- Uncontaminated ground water or spring water
- Foundation or footing drains where flows are not contaminated with process materials
- Incidental windblown mist from cooling towers that collects on rooftops or adjacent portions of the facility, but not intentional discharges from the cooling tower (e.g., "piped" cooling tower blowdown; drains)
- Any authorized non-stormwater discharge or any stormwater discharge mixed with a discharge authorized by a different NPDES permit and/or a discharge that does not require NPDES permit authorization

Description of this facility's unauthorized non-stormwater discharge evaluation:

- Date of evaluation: 7/9/2025
- Description of the evaluation criteria used: Visual evaluation during dry weather site inspection
- List of the discharge points or onsite drainage points that were directly observed during the evaluation: Inlets leading to Outfall 1 and Outfall 1 were observed with no non-stormwater discharges noted.
- Action(s) taken, such as a list of control measures used to eliminate unauthorized discharge(s), or documentation that a separate NPDES permit was obtained: No actions needed.

2.4 *Salt Storage.*

SWPPP Created for Dry Creek in FY26 (Continued)

Site does not have salt stockpiles. Any salt used for deicing is purchased in small quantity bags and stored indoors.

SWPPP Created for Dry Creek in FY26 (Continued)

2.5 *Sampling Data Summary.*

The site is within Sector T of the TMSP which does not require annual monitoring. All analytical sampling completed at this facility is associated with NPDES Permit #TN0020648.

SWPPP Created for Dry Creek in FY26 (Continued)

SECTION 3: STORMWATER CONTROL MEASURES (SCM)

3.1 Stormwater Control Measures

3.1.1 Minimize Exposure.

All sludge is loaded into trucks under covered area. Industrial processes and raw/intermediate products are protected from stormwater aside from aeration tanks and clarifiers where collected stormwater is processed prior to discharge. Dumpster lids are kept closed to reduce exposure.

3.1.2 Good Housekeeping.

Contracted truck haulers for sludge are educated on proper spill cleanup. Spill kits are available for spills/leaks, and staff are educated on how to properly clean up spills using absorbent material. Staff routinely observe the plant to prevent trash and other debris from entering inlets or discharging elsewhere from property. When containers such as IBC totes, drums, etc., are stored outside, staff regularly inspect them for leaks.

3.1.3 Maintenance.

Most of the stormwater runoff from the plant gravity flows to Outfall 1. Operators manually swap over to pump during flood events. Upstream of Outfall 1, an underground water quality unit treats stormwater runoff from the digester complex and equalization basin area. This unit allows sediment to settle out prior to discharging to Outfall 1. Staff inspect sediment accumulation in this unit at least annually. If sediment levels are high, staff contract maintenance of unit and retain these records for a minimum of three years. A bioretention area receives water from a small parking lot and the UV Building. This bioretention receives water from areas where industrial processes are indoors. Staff will regularly inspect this area for functionality including plant health and absorption of runoff within 48 hours.

3.1.4 Spill Prevention and Response Procedures.

All spills and leaks are reported to Plant Manager and Plant Engineer. The site's staff is aware of the legal requirement to report significant spills and leaks via the National Response Center at (800) 424-8802.

Major and minor spills and leaks will be documented in Appendix D. Employees are trained in proper spill prevention and cleanup including, but not limited to, the proper disposal of absorbent material.

3.1.5 Erosion and Sediment Controls.

The site is currently undergoing construction, and most erosion and sediment controls are associated with CGPs #TNR247419 and #TNR246256. In the typical industrial area, erosion and sediment are not identified as sources of pollution. As detailed in Section. 3.1.3, the site has an upstream water quality unit that prevent the discharge of sediment and fines to Outfall 1 from aging pavement and truck tires.

3.1.6 Management of Stormwater.

As detailed in Section 3.1.3, the site has a bioretention area to treat stormwater. Collected stormwater in aeration tanks and clarifiers is per NPDES Permit #TN0020648.

SWPPP Created for Dry Creek in FY26 (Continued)

3.1.7 Salt Storage Piles or Piles Containing Salt.

The site does not have salt stockpiles.

3.1.8 Dust Generation and Vehicle Tracking of Industrial Materials.

The site will work with contracted truck hauling company to ensure sludge is protected from stormwater. Haulers will be educated on proper spill cleanup to prevent tracking sludge out of property. Currently, the industrial facility does not have issues with dust generation or off-site tracking. Staff will monitor the site and update SWPPP if issues arise.

3.2 Numeric Effluent Limitations Based on Effluent Limitations Guidelines.

N/A

3.3 Water Quality-based Effluent Limitations and Water Quality Standards.

As detailed in Section 1.4, the site has the majority of its processes protected from stormwater which is the most effective measure to meet water quality standards. As detailed in Section 3, the site has implemented proper controls to ensure discharged water meets water quality standards.

3.4 Sector-Specific Non-Numeric Effluent Limits.

The site is within Sector T of the TMSP which does not have additional sector-specific requirements.

SWPPP Created for Dry Creek in FY26 (Continued)

SECTION 4: SCHEDULES AND PROCEDURES

4.1 Good Housekeeping.

The site is not required to complete or document routine site inspections by the TMSP. However, staff will routinely observe the plant conditions to ensure functionality of controls detailed in Section 3.

4.2 Maintenance.

The site will inspect the underground water quality unit and bioretention area at least once per year to ensure functionality using the forms in Appendix E. Any identified issues and associated maintenance will be documented in these forms as well. The site regularly checks the efficiency of the pump at Outfall 1.

4.3 Spill Prevention and Response Procedures.

The site will routinely check spill kits to ensure they are stocked with needed materials, including, but not limited to, absorbent material, gloves, and trash bags.

4.4 Erosion and Sediment Control.

The site does not have exposed sediment or erosion related to its TMSP. All Erosion Prevention and Sediment Controls are associated with CGPs #TNR246256 and #TNR247419.

4.5 Employee Training.

Employees will be trained at least once per calendar year. The following personnel, at a minimum, will receive the training:

- Personnel responsible for the design, installation, maintenance, and/or repair of controls (including pollution prevention measures)
- Personnel responsible for the storage and handling of chemicals and materials that could become pollutants discharged via stormwater
- Personnel who are responsible for conducting and documenting monitoring and inspections
- Personnel who are responsible for taking and documenting corrective actions required by Section 6 of the TMSP

The training will be created within 90 days of the Notice of Coverage and will be found at:

https://metronashville.sharepoint.com/sites/MetroStormwaterOperationsandMaintenanceTraining All training will be documented using the form in Appendix F.

SWPPP Created for Dry Creek in FY26 (Continued)

4.6 Inspections and Assessments.

4.6.1 Routine Facility Inspections.

Staff will complete an Annual Comprehensive Facility Inspection once per calendar year during dry weather. If potential problems are found, the site will consider increasing frequency to quarterly. The inspection will include:

- Areas of potential pollutant sources (e.g., sludge loading area)
- Areas where spills and leaks have occurred in the past three years
- Outfall 1
- Stormwater Control Measures (SCMs) (e.g., the water quality unit and bioretention) During the inspection, the staff will look for:
- Sources of pollutants that can be washed away when it rains
- Soil erosion
- Non-stormwater discharges (i.e., dry-weather discharges)
- SCMs needing replacement, maintenance, or repair
- Condition of outfall

Staff will use form in Appendix G for this inspection.

4.6.2 Quarterly Visual Assessment of Stormwater Discharges.

Quarterly Visual Assessments of the outfall must be conducted quarterly (Jan-Mar, Apr-Jun, Jul-Sept, Oct-Dec). If potential problems are found, the site will consider increasing visual assessment frequency to monthly. At least one of these visual assessments will be conducted when it is raining. The rainy-day assessment will be preceded by three days of dry weather, if feasible.

During the rainy-day visual assessment, staff will grab a stormwater runoff sample in a clean, colorless glass or plastic container, and examine it in a well-lit area for obvious indicators of pollution. The rainy-day assessment will be made as soon as Outfall 1 starts discharging (within 30 minutes, but not to exceed one hour) during a measurable rain event (>0.1 inch). Where practicable, the same individual will carry out the collection and examination of the sample and outfall. The staff will document observations using Appendix H.

4.7 Monitoring.

This site is within Sector T of the TMSP that does not have monitoring requirements.

SWPPP Created for Dry Creek in FY26 (Continued)

SECTION 5: DOCUMENTATION TO SUPPORT ELIGIBILITY CONSIDERATIONS UNDER OTHER FEDERAL LAWS

5.1 Documentation Regarding Endangered Species Act (ESA) Listed Species and Critical Habitat Protection.

N/A

5.2 Documentation Regarding National Historic Preservation Act (NHPA)-Protected Properties.

N/A

SWPPP Created for Dry Creek in FY26 (Continued)

SECTION 6: ADDITIONAL IMPLEMENTATION MEASURES

6.1 Additional Implementation Measures (AIM)

Observations from visual assessments or comprehensive facility inspections may indicate presence of pollutants in facility's runoff, such as

- floating, settled or suspended solids, scum, oil sheen, or other substances
- effluent discoloration
- accumulation of pollutants at the outfall

These are referred to as *triggering events*. In such case, the site will implement AIM. AIM refer to the extra measures or actions that may be implemented to minimize or eliminate pollutants in the site's runoff, and may include:

- additional inspections and outfall visual assessments
- assess areas where industrial materials or activities are exposed to stormwater
- more frequent employee training
- updated operational procedures and equipment maintenance
- additional monitoring requirements
- improved or redesigned stormwater control measures
- engaging a qualified person to conduct an evaluation of facility and recommend improvements

The frequency, duration and magnitude of triggering events will be a deciding factor for the implementation of appropriate additional measures. The facility will use the form in Appendix I when triggering events occur.

SWPPP Created for Dry Creek in FY26 (Continued)

SECTION 7: SWPPP CERTIFICATION

I, Brent Freeman, designate the Plant Manager, or their designated staff, to conduct and sign all inspections and permit related documentation in the attached appendices.

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 the 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. As specified in Tennessee Code Annotated section 39-16-702(a)(4), this declaration is made under penalty of perjury.

Name: ent Freeman Title: puty Director

Signature: Brent Freeman Date: /09/2025

Brent Freeman (Sep 4, 2025 13:35:11 CDT)

SWPPP Created for Dry Creek in FY26 (Continued)

SECTION 8: SWPPP MODIFICATIONS

Date	Name	Modification Made

SWPPP Created for Dry Creek in FY26 (Continued)

Appendix A:
Documentation of Outfall 2 Removal

SWPPP Created for Dry Creek in FY26 (Continued)



Cut-out repair noted with red arrows pointing to newer concrete.

SWPPP Created for Dry Creek in FY26 (Continued)

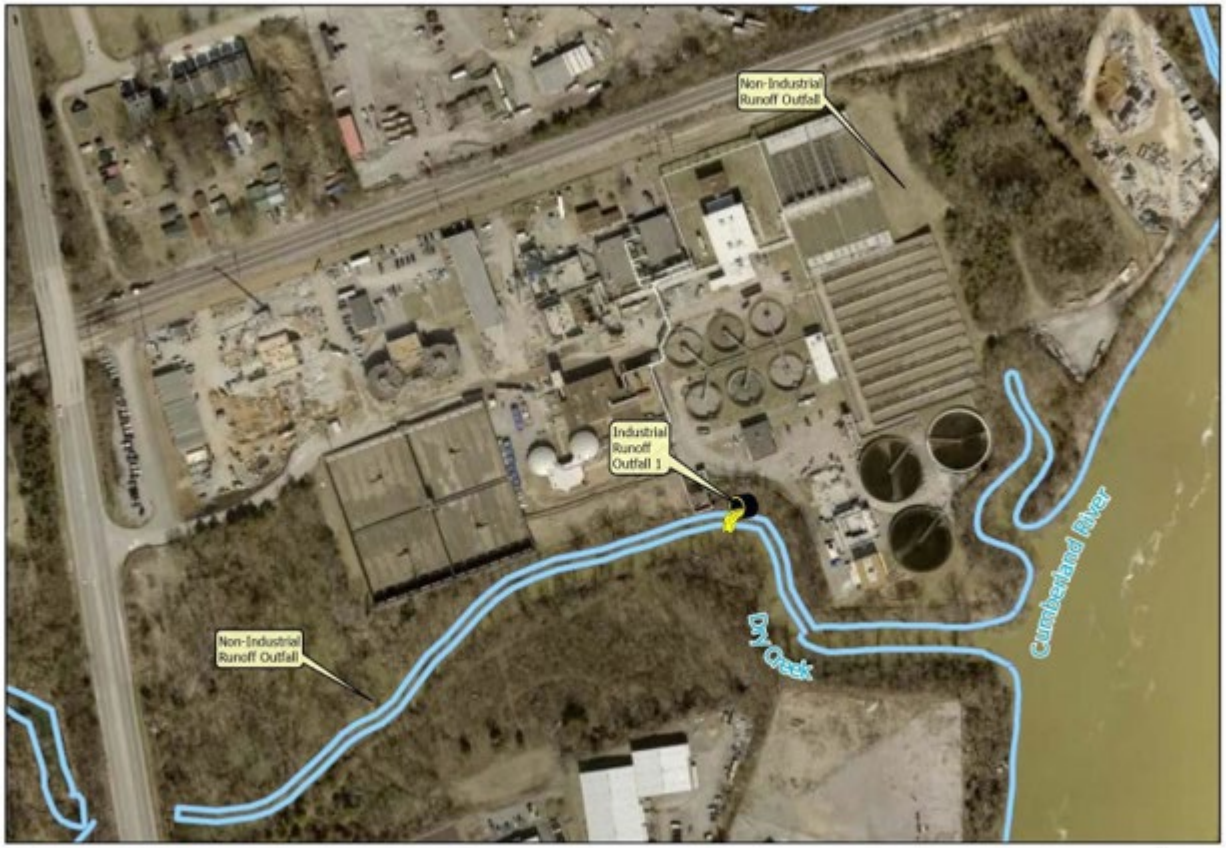
Appendix B:

General Location

Map

SWPPP Created for Dry Creek in FY26 (Continued)

Stormwater Pollution Prevention Plan
(SWPPP) Dry Creek Wastewater Treatment



DRY CREEK WASTEWATER TREATMENT PLANT
GENERAL LOCATION MAP

0 95 190 380 Feet

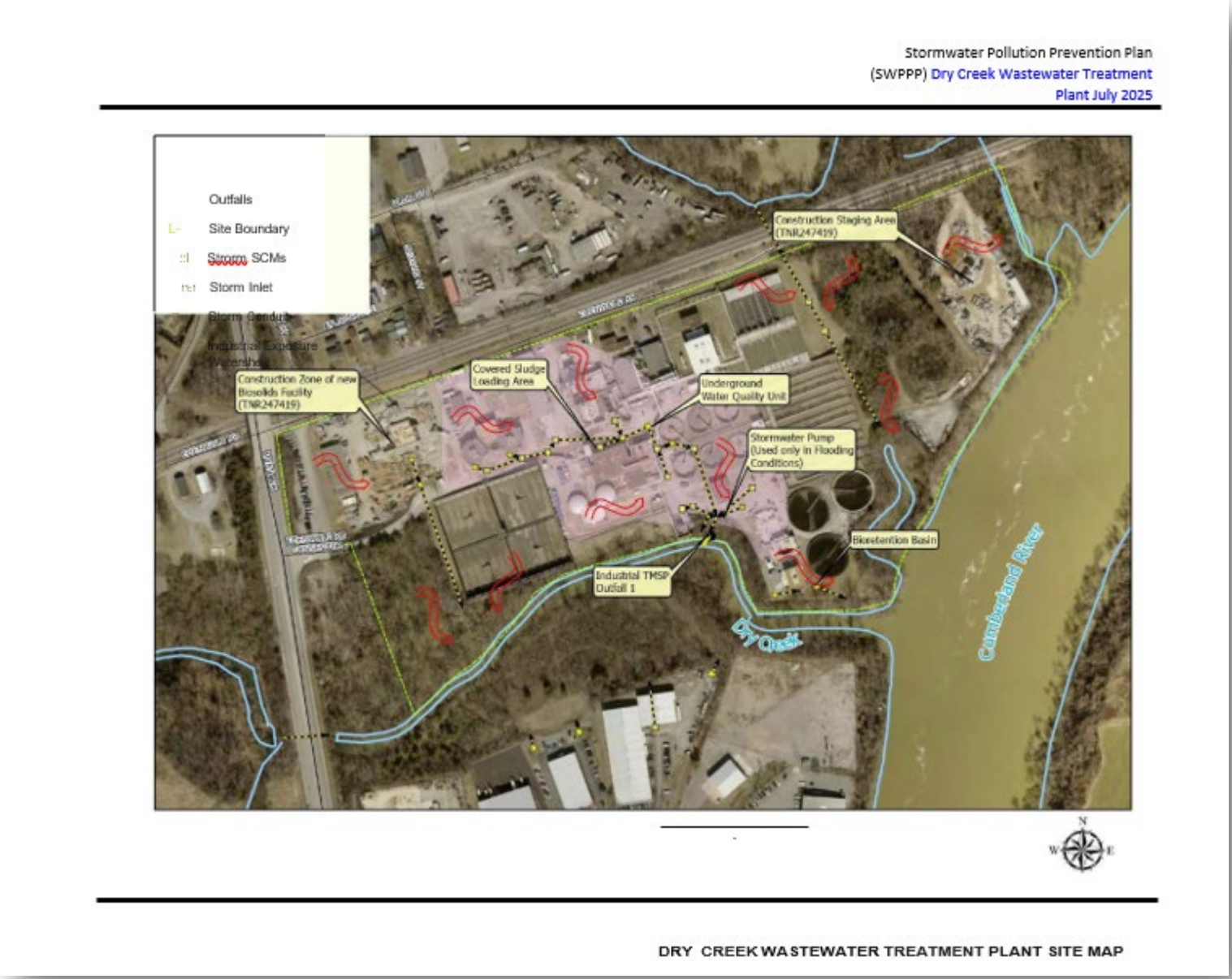
N
W E
S

SWPPP Created for Dry Creek in FY26 (Continued)

Appendix C:

Site Map

SWPPP Created for Dry Creek in FY26 (Continued)



SWPPP Created for Dry Creek in FY26 (Continued)

Appendix D:

Spill Log

SWPPP Created for Dry Creek in FY26 (Continued)

Appendix D:

Spill Log

SWPPP Created for Dry Creek in FY26 (Continued)

Spill Log

(Keep all records for a minimum of three years.)

Date/Time	Material	Quantity	Location	Description of Incident	Corrective Actions Taken

SWPPP Created for Dry Creek in FY26 (Continued)

Appendix E:

SCM Inspection

Forms

SWPPP Created for Dry Creek in FY26 (Continued)

STORMWATER CONTROL MEASURE (SCM) INSPECTION FORM

(KEEP ALL RECORDS FOR A MINIMUM OF THREE YEARS)

Inspector Name:	Date:

SCM 1 Type: Water Quality Unit

	☐ Critical Maint. Needed	☐ Structural Probl. Exist/Can't locate	☐ Moderate Maint. Needed	☐ No issues	Access to Structure	☑ Yes ☐ No					
Sediment Accumulation:	☐ Heavy	☐ Moderate	☐ Light	Trash Accumulation	☐ Heavy	☐ Medium	☐ Light	☐ N/A			
Inlet/Outlet Structures	☐ Stable	☐ Unstable	☐ Clogged	☐ N/A	Vegetation Issues	☐ Problems Exist	☐ o Issues	☐ N/A			
Other Notes: (i.e. oil stains, dumping, etc.)											

SCM 2 Type: Bioretention

	☐ Critical Maint. Needed	☐ Structural Probl. Exist/Can't locate	☐ Moderate Maint. Needed	☐ No Issues	Access to Structure	☐ Yes ☐ No					
Sediment Accumulation:	☐ Heavy	☐ Moderate	☐ Light	Trash Accumulation	☐ Heavy	☐ Medium	☐ Light	☐ N/A			
Inlet/Outlet Structures	☐ Stable	☐ Unstable	☐ Clogged	☐ N/A	Vegetation issues	☐ Problems Exist	☐ No Issues	☐ N/A			
Other Notes: (i.e. oil stains, dumping, etc.)											

Additional Notes:

CERTIFICATION STATEMENT

"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 the 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. As specified in Tennessee Code Annotated section 39-16-702(a)(4), this declaration is made under penalty of perjury."

Print Name and Title: _____

Signature: _____ **Date Signed:** _____

SWPPP Created for Dry Creek in FY26 (Continued)

Appendix F:

Annual Employee

Training

SWPPP Created for Dry Creek in FY26 (Continued)

Annual Employee Training

Keep all records for a minimum of three years

Training Date:	
Training Description:	
Trainer(s):	
Employee(s) Trained:	Employee Signature

SWPPP Created for Dry Creek in FY26 (Continued)

Appendix G:

Annual Comprehensive Facility Inspection Form

SWPPP Created for Dry Creek in FY26 (Continued)

Annual Comprehensive Facility Inspection Report

Keep all records for a minimum of three years.

General Information			
Facility Name	Dry Creek Wastewater Treatment Plant		
NPDES ID.	TNR053255		
Date of Inspection		Start/End Time	
Inspector Name(s)			
Inspector Title(s)			
Inspector Contact Information			
Inspector Qualifications			

Weather Information

Weather at time of this inspection?
☐ Clear ☐ Cloudy ☐ Rain ☐ Sleet ☐ Fog ☐ Snow ☐ High Winds
☐ Other: Temperature:

Observations

Have any previously unidentified discharges of pollutants occurred since the last inspection? ☐ Yes ☐ No
If yes, describe:

Are there any discharges occurring at the time of inspection? ☐ Yes ☐ No
If yes, describe:

Stormwater Control Measures

	Structural Control Measure	Control Measure is Operating Effectively?	If No, In Need of Maintenance, Repair, or Replacement?	Maintenance or Corrective Action Needed and Notes
1	Underground Water Quality Unit	☐ Yes ☐ No	☐ Maintenance ☐ Repair ☐ Replacement	
2	Bioretention	☐ Yes ☐ No	☐ Maintenance ☐ Repair ☐ Replacement	
3	Outfall 1 Pump	☐ Yes ☐ No	☐ Maintenance ☐ Repair ☐ Replacement	

SWPPP Created for Dry Creek in FY26 (Continued)

Areas of Industrial Materials or Activities Exposed to Stormwater

Area/Activity	Inspected?	Controls Adequate (appropriate, effective and operating)?	Maintenance or Corrective Action Needed and Notes
Material loading/unloading and storage areas	☐ Yes ☐ No ☐ N/A	☐ Yes ☐ No	
Equipment operations and maintenance areas	☐ Yes ☐ No ☐ N/A	☐ Yes ☐ No	
Outdoor vehicle and equipment washing areas	☐ Yes ☐ No ☐ N/A	☐ Yes ☐ No	
Waste handling and disposal areas	☐ Yes ☐ No ☐ N/A	☐ Yes ☐ No	
Erodible areas/construction	☐ Yes ☐ No ☐ N/A	☐ Yes ☐ No	
Non-stormwater/illicit connections	☐ Yes ☐ No ☐ N/A	☐ Yes ☐ No	
Dust generation and vehicle tracking	☐ Yes ☐ No ☐ N/A	☐ Yes ☐ No	
Processing areas	☐ Yes ☐ No ☐ N/A	☐ Yes ☐ No	
Areas where industrial activity has taken place in the past and significant materials remain and are exposed to storm water	☐ Yes ☐ No ☐ N/A	☐ Yes ☐ No	
Immediate access roads and rail lines used or traveled by carriers of raw materials, manufactured products, waste material, or by-products used or created by the facility	☐ Yes ☐ No ☐ N/A	☐ Yes ☐ No	

SWPPP Created for Dry Creek in FY26 (Continued)

Outfall 1 Observation

Describe any evidence of, or potential for, pollution discharging from Outfall 1. Describe the physical conditions of and around all storm drains leading to Outfall 1. Identify if any corrective action is needed.

Discharges, Pollutants, and Non-Compliance

Describe any previously unidentified stormwater discharges and/or pollutants, Describe any incidents of non-compliance observed.

Non-Stormwater Discharges

Describe any non-stormwater discharges observed. If any discharges are noted, list corrective actions completed to prevent discharges.

SWPPP Created for Dry Creek in FY26 (Continued)

Additional Control Measures

Describe any additional control measures needed to comply with the permit requirements:

Notes

Use this space for any additional notes or observations from the inspection:

CERTIFICATION STATEMENT

"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 the 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. As specified in Tennessee Code Annotated section 39-16-702(a)(4), this declaration is made under penalty of perjury."

Print Name and Title: _____

Signature: _____ **Date Signed:** _____

SWPPP Created for Dry Creek in FY26 (Continued)

Appendix H :

Quarterly Visual Assessment Form

SWPPP Created for Dry Creek in FY26 (Continued)

Quarterly Visual Assessment Form

Keep all records for a minimum of three years.

Name of Facility: Dry Creek Wastewater Treatment Plant NPDES ID. TNR053255

Sample Location: Outfall 1 "Substantially Identical Discharge Point" (SIDP)? ☐ Yes ☒ No

Person(s)/Title(s) Collecting Sample:

Signature(s) of Person(s) Collecting Sample: _____

Person(s)/Title(s) Examining Sample:

Signature(s) of Person(s) Examining Sample: _____

Date & Time Discharge Began: Date & Time Sample Collected: If sample not taken within first 30 minutes, explain why Date & Time Sample Examined:

Substitute Sample? ☐ No ☐ Yes* (identify quarter/year when sample was originally scheduled to be collected)

_____

Nature of Discharge: ☐ Rainfall ☐ Snowmelt

If Rainfall: Rainfall Amount: _ Previous Storm Ended > 72 hours (three days) Before Start of This Storm? ☐ Yes ☐ No**

Pollutants Observed

Color ☐ None ☐ Other _____

Odor ☐ None ☐ Musty ☐ Sewage ☐ Sulfur ☐ Sour ☐ Petroleum/Gas ☐ Solvents ☐ Other _____

Clarity ☐ Clear ☐ Slightly Cloudy ☐ Cloudy ☐ Opaque ☐ Other

Floating Solids ☐ No ☐ Yes _____

Settled Solids* ☐ No ☐ Yes _____

Suspended Solids ☐ No ☐ Yes _____

Foam (gently shake sample) ☐ No ☐ Yes _____

Oil Sheen ☐ None ☐ Flecks ☐ Globs ☐ Sheen ☐ Slick ☐ Other _____

Other Obvious Indicators of Stormwater Pollution ☐ No ☐ Yes _____

Observe for settled solids after allowing the sample to sit for approximately one-half hour

SWPPP Created for Dry Creek in FY26 (Continued)

Sampling not performed due to adverse conditions: ☐ No ☐ Yes _____

Sampling not performed due to no measurable storm event occurring that resulted in a discharge during the monitoring quarter:
☐ No ☐ Yes _____

Identify probable sources of any observed stormwater contamination. Also, include any additional comments, descriptions of pictures taken, and any corrective actions necessary below (attach additional sheets as necessary).

Certification Statement

"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 the 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. As specified in Tennessee Code Annotated section 39-16-702(a)(4), this declaration is made under penalty of perjury.

A. Name: B. Title: _____

C. Signature: _____ D. Date Signed: _____

SWPPP Created for Dry Creek in FY26 (Continued)

Appendix I:

AIM Log

SWPPP Created for Dry Creek in FY26 (Continued)

Additional Implementation Measures (AIM) Log

Keep all records for a minimum of three years.

Description of Triggering Event:
Date:
Immediate Actions:
Actions Taken (refer to Section 6 for options):

For Spills and Leaks:
Description of Incident:
Material:
Date/Time:
Amount:
Location:
Reason for Spill:
Discharge to Waters of U.S.?:

Description of Triggering Event:
Date:
Immediate Actions:
Actions Taken (refer to Section 6 for options):

For Spills and Leaks:
Description of Incident:
Material:
Date/Time:
Amount:
Location:
Reason for Spill:
Discharge to Waters of U.S.?:

Description of Triggering Event:
Date:
Immediate Actions:
Actions Taken (refer to Section 6 for options):

- For Spills and Leaks:
  Description of Incident:
  Material:
  Date/Time:
  Amount:
  Location:
  Reason for Spill:
  Discharge to Waters of U.S.?:

Inspection Form Created by New Industrial Database Procured in FY26

Inspection Field Sheet from New Industrial Database Procured in FY26

Metro Water Services
Stormwater Division
1607 County Hospital Road, Nashville, Tennessee 37218
615-880-2420

NPDES Section Industrial Inspection Field Sheet

Facility Information			
Facility Name:		**Address:**	**Site Contact:** -
Title: Owner	**Phone:**	**Email:**	
Permit #:	**Inspector:** Gretchen Judkins	**Date:** 05/19/2026	**Time:** 8:30 AM

Stormwater Pollution Prevention Plan (SWPPP)			
Question	**Yes**	**No**	**N/A**
Is there an up to date SWPPP available on site?	☐	☑	☐
Corrective Action: Submit a Notice of Intent to TDEC via MyTDEC Forms (https://forms.tdec.tn.gov/app/#/formVersion/88cd82d5-e800-41d4-a114-0a4768b7c92b) as soon as possible to remain compliant with the TMSP **Due:** 07/03/2026			
Corrective Action: Update SWPPP to reflect new permit requirements associated with the new TMSP issued on July 1st, 2025 **Due:** 07/03/2026			
Is there a pollution prevention team?	☑	☐	☐
Is there a description of employee training and dates delivered?	☐	☑	☐
Corrective Action: Complete employee training on topics discussed in Section 9.14 of the new TMSP including, but not limited to, pollution prevention practices. **Due:** 06/19/2026			
Is a non-stormwater certification present?	☑	☐	☐
Have quarterly or permit required inspections been performed?	☐	☑	☐
Corrective Action: Ensure all annual facility inspections are completed as detailed in Section 4.2 of the new TMSP. During each of these dry weather inspections, the site should also complete a non-stormwater discharge certification as detailed in Section 1.4.1 of the permit **Due:** 06/19/2026			
Corrective Action: Ensure all quarterly visual assessments are completed as detailed in Section 4.1 of the new TMSP. This includes having at least one assessment completed in wet weather, if feasible, with at least 3 days of dry weather preceding the assessment **Due:** 06/19/2026			
Is sampling required for this site?	☑	☐	☐
Are sampling records present from the past three years?	☐	☑	☐
Corrective Action: Complete annual wet weather monitoring. Monitoring should be completed within the first 30 minutes of discharge from the outfall during a measurable rain event (>0.1 inch). Further instruction can be found in Section 5 of the new TMSP. Results for this monitoring should be submitted via NetDMR (https://www.tn.gov/environment/program-areas/wr-water-resources/netdmr-and-electronic-reporting/getting-started-in-netdmr.html) for TDEC to review **Due:** 07/03/2026			
Are all sampling results within permit cut-off concentrations?	☑	☐	☐
Is there a map showing outfall(s) location?	☑	☐	☐
How many stormwater outfall(s) are on site? 6			

Inspection Form Created by New Industrial Database Procured in FY26 (Continued)

Inspection Field Sheet from New Industrial Database Procured in FY26 (cont.)

Field Notes

Outside Storage Areas:
Mulch piles have been pulled back from most outfalls. No issues at IBC totes. Mulch processing away from outfalls. No issues at fuel tanks

Outfalls:
Outfall 1 had straw matting from landlord with no issues. Outfall 2 had riprap placed upstream with no issues. Undocumented outfall downstream of outfall 2 had riprap too. Outfall 5 had riprap. Drain leading to outfall 4 was cleared off, but lots of mulch surrounding with no filter fabric. Outfall 3 drain looked good with filter fabric. No issues at outfall 6 with riprap installed. Site to ensure riprap is replaced as needed.

Corrective Action: Prevent all discharges from this point or add this area to the SWPPP - and associated inspections/monitoring - as a new outfall with necessary controls to prevent the contaminated discharge of stormwater **Due:** 07/03/2026

Corrective Action: Improve housekeeping and install proper controls to prevent material accumulation within the catch basin **Due:** 06/19/2026

Site Entrance/Exit:
No issues

General Housekeeping / BMP Implementation:
Good housekeeping, no trash or excessive debris

General Notes:
Site improved conditions with minor issues noted above

Follow-up Actions

☑ Pictures Taken ☐ Follow-up Email Sent ☑ Follow-up Letter Sent

Company Representative

Printed Name:

Date: 05/19/2026

Signature:

Inspection Photos



Caption: Outfall 4 drain



Caption: Outfall 2



Caption: Undocumented outfall downstream of outfall 2

Inspection Form Created by New Industrial Database Procured in FY26 (Continued)

Inspection Field Sheet from New Industrial Database Procured in FY26 (cont.)

Field Notes

Outside Storage Areas:
Mulch piles have been pulled back from most outfalls. No issues at IBC totes. Mulch processing away from outfalls. No issues at fuel tanks

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Corrective Action: Prevent all discharges from this point or add this area to the SWPPP - and associated inspections/monitoring - as a new outfall with necessary controls to prevent the contaminated discharge of stormwater **Due:** 07/03/2026

Corrective Action: Improve housekeeping and install proper controls to prevent material accumulation within the catch basin **Due:** 06/19/2026

Site Entrance/Exit:
No issues

General Housekeeping / BMP Implementation:
Good housekeeping, no trash or excessive debris

General Notes:
Site improved conditions with minor issues noted above

Follow-up Actions

☑ Pictures Taken ☐ Follow-up Email Sent ☑ Follow-up Letter Sent

Company Representative

Printed Name:

Date: 05/19/2026

Signature:

Inspection Photos



Caption: Outfall 4 drain



Caption: Outfall 2



Caption: Undocumented outfall downstream of outfall 2

Letter Created by New Industrial Database Procured in FY26

FREDDIE O'CONNELL
MAYOR

METROPOLITAN GOVERNMENT OF NASHVILLE AND DAVIDSON COUNTY

DEPARTMENT OF WATER AND SEWERAGE SERVICES
Stormwater Division - NPDES
1607 A County Hospital Road
Nashville, TN 37218

May 19, 2026

Scott Materials
Attn: Matt Scott

The Metropolitan Water Services' (MWS) National Pollutant Discharge Elimination System (NPDES) Program wishes to thank you for your assistance and cooperation during our May 19, 2026 inspection of Scott Materials located at . As stipulated in Nashville's Municipal Separate Storm Sewer System (MS4) Permit, our staff is periodically required to inspect industrial facilities for potential stormwater concerns.

The primary goal of the inspection was to review your facility's industrial processes to determine if pollutants were being allowed to track off or discharge from the property. Since your facility retains a Tennessee Multi Sector Permit (TMSP) for stormwater discharges, the Tennessee Department of Environment and Conservation (TDEC) requires NPDES to include a review of the required permit paperwork. Below is a summary of stormwater runoff concerns noted during the inspection:

TMSP Paperwork Review:

This is a reinspection following January of 2025 and September 2025 inspections. The following paperwork deficiencies have been noted in all three inspections.

The following deficiencies were noted:

1. **SWPPP on Site:**
   Corrective Action: Submit a Notice of Intent to TDEC via MyTDEC Forms (https://forms.tdec.tn.gov/app/#/formVersion/88cd82d5-e800-41d4-a114-0a4768b7c92b) as soon as possible to remain compliant with the TMSP
   Due: July 3, 2026.
2. **Employee Training:**
   Corrective Action: Complete employee training on topics discussed in Section 9.14 of the new TMSP including, but not limited to, pollution prevention practices.
   Due: June 19, 2026.
3. **Quarterly Inspections:**
   Corrective Action: Ensure all annual facility inspections are completed as detailed in Section 4.2 of the new TMSP. During each of these dry weather inspections, the site should also complete a non-stormwater discharge certification as detailed in Section 1.4.1 of the permit
   Due: June 19, 2026.

Letter Created by New Industrial Database Procured in FY26 (Continued)

3. **Sampling Records:**
   Corrective Action: Complete annual wet weather monitoring. Monitoring should be completed within the first 30 minutes of discharge from the outfall during a measurable rain event (>0.1 inch). Further instruction can be found in Section 5 of the new TMSP. Results for this monitoring should be submitted via NetDMR (https://www.tn.gov/environment/program-areas/wr-water-resources/netdmr-and-electronic-reporting/getting-started-in-netdmr.html) for TDEC to review
   Due: July 3, 2026.

Site Inspection Observations:

Outside Storage Areas: Mulch piles have been pulled back from most outfalls. No issues at IBC totes. Mulch processing away from outfalls. No issues at fuel tanks

Outfalls: Outfall 1 had straw matting from landlord with no issues. Outfall 2 had riprap placed upstream with no issues. Undocumented outfall downstream of outfall 2 had riprap too. Outfall 5 had riprap. Drain leading to outfall 4 was cleared off, but lots of mulch surrounding with no filter fabric. Outfall 3 drain looked good with filter fabric. No issues at outfall 6 with riprap installed. Site to ensure riprap is replaced as needed.

Corrective Action: Prevent all discharges from this point or add this area to the SWPPP - and associated inspections/monitoring - as a new outfall with necessary controls to prevent the contaminated discharge of stormwater
Due: July 3, 2026.

Corrective Action: Improve housekeeping and install proper controls to prevent material accumulation within the catch basin
Due: June 19, 2026.

Site Entrance/Exit: No issues

General Housekeeping / BMP Implementation: Good housekeeping, no trash or excessive debris

General Notes: Site improved conditions with minor issues noted above

A copy of this letter will be provided to TDEC. We thank you for your cooperation thus far, and we look forward to future coordination. If you have any questions, please feel free to call the NPDES Office at (615) 880-2420.

Sincerely,

Gretchen Judkins
Metro Water Services
Stormwater Division

cc: Josh Hayes – Metro Water Services, Stormwater NPDES
John Leffew – TDEC Nashville Field Office

Letter Filed with the Metro Cleark Announcing the Illicit Discharge Penalty Increase

FREDDIE O'CONNELL
MAYOR

METROPOLITAN GOVERNMENT OF NASHVILLE AND DAVIDSON COUNTY

DEPARTMENT OF WATER AND SEWERAGE SERVICES
1600 2ND AVE NORTH
NASHVILLE, TENNESSEE 37218

April 17, 2026

Re: 15.64.220 - Violations—Penalties

Metropolitan Clerk's Office
Historic Metro Courthouse
1 Public Square, Suite 205
Nashville, TN 37201

Dear Metro Clerk,

Tennessee Code Annotated Section 68-221-1106 authorizes municipalities to establish by ordinance that any person who violates any ordinance or resolution regulating stormwater discharges or facilities shall be subject to a civil penalty of not less than fifty dollars ($50.00) or more than five thousand dollars ($5,000) per day for each day of violations. In assessing the penalty, the following factors may be considered:

(1) The harm done to the public health or the environment;

(2) Whether the civil penalty imposed will be substantial economic deterrent to the illegal activity;

(3) The economic benefit gained by the violator;

(4) The amount of effort put forth by the violator to remedy this violation;

(5) Any unusual or extraordinary enforcement costs incurred by the municipality;

(6) The amount of penalty established by ordinance or resolution for specific categories of violations; and

(7) Any equities of the situation which outweigh the benefit of imposing any penalty or damage assessment.

This language is codified in Metropolitan Code Section 15.64.220. Metro Water Services previously developed an administrative penalty formula to calculate fees for violations of Metro Code Section 15.64.205 Non-stormwater discharges. Our last administrative penalty increase was in 2020. Over the years of enforcement activities, we have discovered our current administrative penalties have failed to act as a substantial economic deterrent. Therefore, we have determined it necessary to increase penalty calculations and associated multipliers for specific categories of discharges. Attached herein is the updated penalty calculation spreadsheet that will be utilized going forward from the date of this letter.

Sincerely,

Tara Ladd
Metro Water Services, Assistant Director

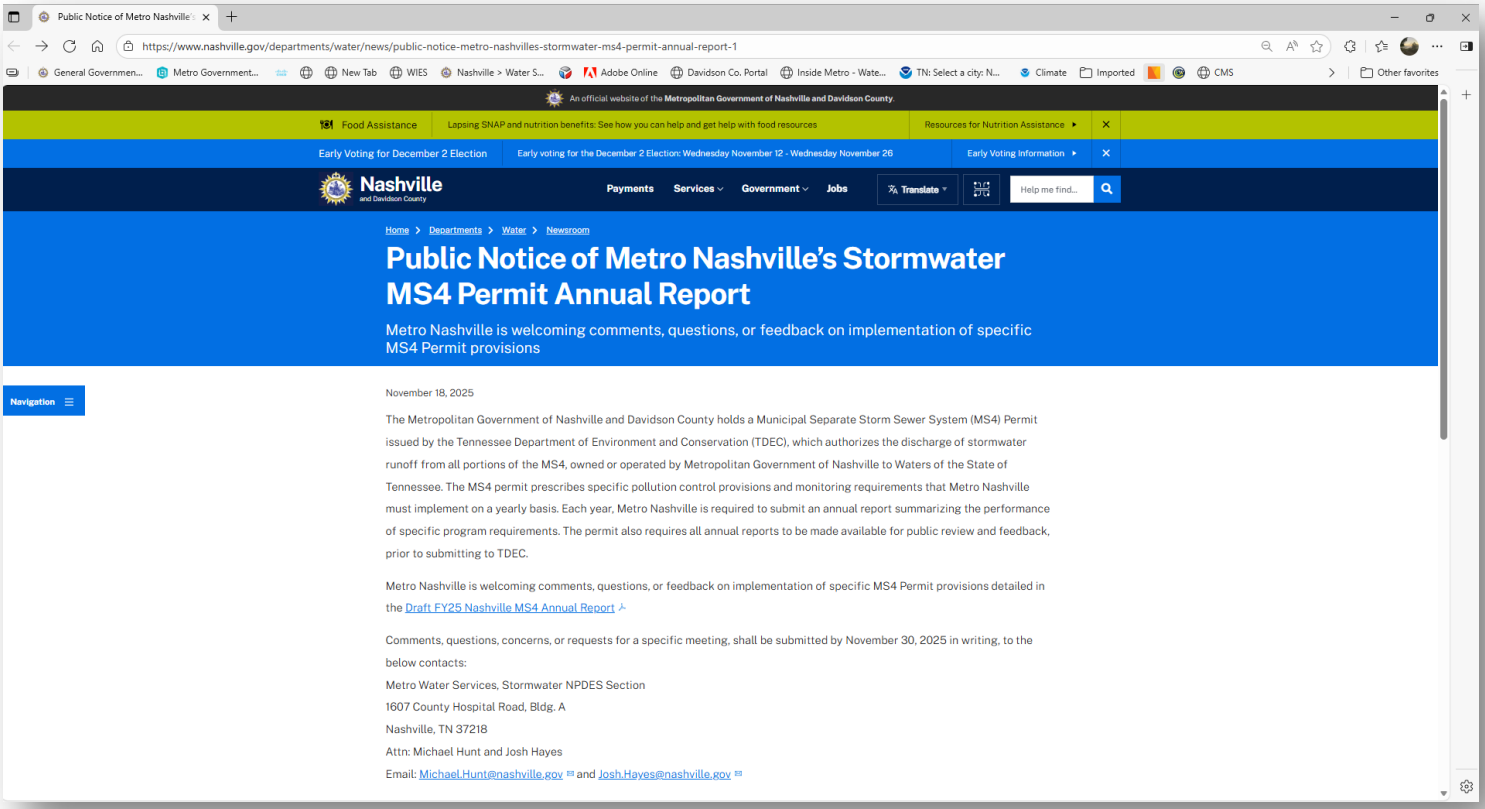
Letter Filed with the Metro Cleark Announcing the Illicit Discharge Penalty Increase (continued)

Template Illicit Discharge Penalty Calculation Worksheet
(Please save a copy in each violation folder before making changes)

Site Name:

Offender Category	Discharge Type	Penalty	Estimated Volume Multiplier <10 gallons = 1 10 to 100 gallons = 2 100 to 1,000 gallons = 4 >1,000 gallons= 5	Biological Health Hazard Multiplier Minor = 0 Moderate= 1.5 Major = 3	Prior Notice Multiplier (Note: After 2nd NOV, Increase by 3 for each subsequent NOV) No Prior Notice = 0 Prior Verbal Notice = 1 Prior Written NON = 2 Prior NOV Notice = 3	Total	Notes for 2026 Increase (Adjusted Multipliers as well)
Accidental Spill/Discharge	Clean-up prolonged negligable impact to MS4 or Community Waters	$250.00				$0.00	Increased Base Fee $150 to achieve more-urgent response
	Clean-up prolonged and significant impact to MS4 or Community Waters	$500.00				$0.00	Increased Base Fee $250 due to impact to MS4 and lack of urgent response
Single Family Residence	Household Chemicals (Paint, cleaners, oils, batteries, pesticides)	$250.00				$0.00	Increased Base Fee $150 due to potential impact to public safety
	Food Waste/Grease	$100.00				$0.00	Stayed the same
	Significant Impact to the MS4 or Community Waters from Dumping of Grass Clipings/Organic Materials	$50.00				$0.00	Stayed the same
	Sewage/Wash Water with Detergents	$150.00				$0.00	Increased base fee $50 as this has been a very common issue that many residents ignore initial fines.
	Significant Sediment Runoff/Trackout	$250.00				$0.00	Increased base fee $150 due to this being a common issue occurring and penalty not resulting in compliance
	Significant Impact to the MS4 or Community Waters from Chlorinated Pool Water Discharges	$50.00				$0.00	Stayed the same
Commercial/Industrial Facility	Unpermitted Industrial Process Water Discharge	$500.00				$0.00	Stayed the same (Updated Discharge Type)
	Hazardous Chemicals (Paint, cleaners, oils, batteries, pesticides, floor wax, etc.)	$300.00				$0.00	Stayed the same
	Discharge of FOG material	$250.00				$0.00	Increased base fee $150 since this is a very common occurrence to act more as a deterent.
	Hydrocarbons from fuel tanks, parking, equipment staging areas	$200.00				$0.00	Changed this category to a common-occuring pollutant and increased base fee $100.
	Significant Sediment Runoff/Trackout	$250.00				$0.00	Changed this category to a common-occuring pollutant and increased base fee $200.
	Sewage/Wash Water with Detergents	$250.00				$0.00	Stayed the same (Updated Discharge Type)
	Dumpster leakage to MS4	$100.00				$0.00	Stayed the same
Construction Activity/ Not Covereverd by Grading Permit or Single Family Stomwater Permit	Concrete Washout	$500.00				$0.00	Stayed the same (Updated Offender Category so can be used for construction activities not covered by permits i.e. exempt sites)
	Pumped Sediment Water	$500.00				$0.00	Stayed the same (Updated Offender Category so can be used for construction activities not covered by permits i.e. exempt sites)
	Significant Sediment Runoff/Trackout	$500.00				$0.00	Stayed the same (Updated Offender Category so can be used for construction activities not covered by permits i.e. exempt sites)
Typical Mobile Contractor-Related Discharges	Food Truck Wastewater/FOG Discharge	$250.00				$0.00	New Category due to increase occurrence.
	Wastewater Discharges (Carpet cleaning, floor waxes, etc.)	$250.00				$0.00	Stayed the same
	Significant Discharges of Wet Saw Slurry/Pit Pumping Water with No Efforts to Treat the Water	$500.00				$0.00	Increased base fee $400 to be more consistent with other similar categories
	Concrete Washout	$500.00				$0.00	Increased base fee $250 to be more consistent with other similar categories
	Other (paint, motor oil, etc.)	$300.00				$0.00	Increased base fee $50 to be more consistent with other similar categories
					Total Penalty (Not to Exceed $5,000)	$0.00	

Website Public Notice Posting for the FY25 Draft Annual Report



ATTACHMENT A – Protected Species Report

Metro Nashville Municipal Separate Storm Sewer System Permit
Federal or State-Protected Species Impact assessment

(Reporting Period 07/01/2025 – 06/30/2026)

Reviewed and Updated:
October 2026

Introduction:
As per the Municipal Separate Storm Sewer System (MS4) permit, Metro Nashville is required to perform an annual assessment of potential Stormwater impacts to federal and state-protected aquatic species known to exist within Metro Nashville Davidson County (Metro). In order to perform the assessment, the Metro Water Services (MWS) Stormwater NPDES Section downloaded a list of aquatic species located within Davidson County. In order to assess potential impacts to rare species, the list of rare aquatic species was analyzed and broken into specific habitat categories. Table 1 details the list of rare aquatic species that have been known to occur within Davidson County. According to the Tennessee Department of Conservation (TDEC) Natural Heritage Program (NHP), Rare Species Inventory Program there are 17 aquatic species rare or protected aquatic species that occur or have historically occurred within Davidson County.

Only five of the 17 rare aquatic species are listed as federally "Endangered", while remaining 13 of the rare aquatic species have been listed by the state of Tennessee with one of the following legallons protection status:
"D" Deemed in Need of Management,
"E" Endangered,
"T" Threatened, and
"Rare, Not State Listed

Typical Habitat Requirements:
While the 17 species may require specific aquatic habitat conditions, the general type of aquatic habitat can be broken into three main categories:

- Large River/Lake – The Cumberland River is the only large river system within Davidson County. The Cumberland River has portions of two impoundments (Cheatham Lake and Old Hickory Lake) within Davidson County. Due to the dilution factor, Nashville's Stormwater runoff would have negligible effects on the water quality/habitat of the Cumberland River.
- Small Streams to Small/Medium Rivers – This particular habitat represents all of the smaller headwater streams, creeks, and small rivers that drain into the Cumberland River. The small streams/rivers are more susceptible to impacts from Stormwater runoff from the MS4.
- Ponds/Wetlands/Springs – This particular habitat describes floodplain wetlands, farm ponds, and springheads located throughout the county, which would have the potential of being impacted by MS4 runoff.

Table 1 – List of Rare Aquatic Species for Davidson County Tennessee – FY26

General Aquatic Resource	Type	Scientific Name	Common Name	Global Rank	Fed. Status	St. Status	Habitat	State Rank
Small Headwater Streams to Small/ Medium Rivers	Invertebrate Animal	*Sphalloplana buchanani*	A Cave Obligate Planarian	G1G2	No Status	Rare, Not State Listed	Aquatic cave obligate; northern Central Basin; Davidson County; taxonomy poorly understood.	S1
	Vertebrate Animal	*Ambystoma barbouri*	Streamside Salamander	G3	UR	E	Seasonally ephemeral karst streams; middle Tennessee.	S3
	Vertebrate Animal	*Cryptobranchus alleganiensis*	Hellbender	G3	PE	E	Rocky, clear creeks and rivers with large shelter rocks.	S3
	Vertebrate Animal	*Etheostoma luteovinctum*	Redband Darter	G4	No Status	D	Limestone streams; Nashville Basin & portions of Highland Rim.	S4
	Vertebrate Animal	*Etheostoma microlepidum*	Smallscale Darter	G2G3	No Status	D	Small rivers, in deep, strongly flowing riffles with gravel, boulder, and coarse rubble substrates; Cumberland River drainage.	S2
	Invertebrate Animal	*Faxonius shoupi*	Nashville Crayfish	G1G2	LE, PDL	E	1st-order & larger streams, generally with bedrock bottom, under slab rock; endemic to Mill Creek watershed; Davidson & William. cos.	S3
	Invertebrate Animal	*Epioblasma florentina walkeri*	Tan Riffleshell	G1	LE	E	Found in river headwaters, in riffles and shoals in sand and gravel substrates; Tennessee & Cumberland river systems.	S1
	Invertebrate Animal	*Simpsonaias ambigua*	Salamander Mussel	G1G2	PE	E	In sand or silt under large, flat stones in areas of swift current; occurred historically in E Fk Stones R; 2005 obs in lower Duck R.	S1
	Invertebrate Animal	*Lithasia duttoniana*	Helmet Rocksnail	G2	No Status	Rare, Not State Listed	Rocky substrates in riffle systems; bedrock in flowing water below main section of riffles; Duck River (TN River system).	S2
	Vertebrate Animal	*Acipenser fulvescens*	Lake Sturgeon	G3G4	No Status	E	Bottoms of large, clean rivers and lakes.	S1
	Vertebrate Animal	*Carpiodes velifer*	Highfin Carpsucker	G4G5	No Status	D	Large rivers, mostly in Tennessee River drainage.	S2
	Vertebrate Animal	*Cycleptus elongatus*	Blue Sucker	G4	No Status	T	Swift waters over firm substrates in big rivers.	S2
	Vertebrate Animal	*Macrochelys temminckii*	Alligator Snapping Turtle	G3	PT	T	Slow moving, deep water of rivers, sloughs, oxbows, swamps, and lakes; middle and west Tennessee; obscure.	S2S3
	Invertebrate Animal	*Epioblasma brevidens*	Cumberlandian Combshell	G1	LE, XN	E	Large creeks to large rivers, in coarse sand or mixtures of gravel, cobble, or rocks; Tennessee & Cumberland river systems.	S1
	Invertebrate Animal	*Lampsilis abrupta*	Pink Mucket	G1G2	LE	E	Generally a large river species, preferring sand-gravel or rocky substrates with mod-strong currents; Tennessee & Cumberland river systems.	S2
	Invertebrate Animal	*Plethobasus cooperianus*	Orangefoot Pimpleback	G1	LE, XN	E	Large rivers in sand-gravel-cobble substrates in riffles and shoals in deep flowing water; Cumberland & Tennessee river systems.	S1
Ponds/ Wetlands/ Springs	Vascular Plant	*Ranunculus longirostris*	White Water-buttercup	GNR	No Status	E	Ponds and Streams	S1

Potential Impacts from MS4 Runoff:
Rare species that inhabit smaller streams and rivers, ponds, wetlands, and springs would be the most vulnerable to potential impacts from MS4 runoff. Impacts from MS4 runoff includes:

- Increased sediment loads smothering natural stream substrate;
- Increased nutrient runoff that cause sporadic algallons blooms and accompanying reductions in available oxygen;
- Increased levels of toxic chemicals such as pesticides, oils, etc.;
- General loss of habitat from development activities.

Metro Nashville's Measures to Prevent Impacts to Aquatic Rare Species:
Metro Nashville's MS4 program employs a simple technique to protect against impacts to rare aquatic species: "*Protect all of Nashville's Aquatic Habitat*". In order to protect Nashville's aquatic habitat, a multi-prong approach is in place:

- Control Future Development – Establish local regulations that prevent future development from destroying aquatic habitat. Monitor runoff during construction to prevent the destruction of aquatic habitat
- Enforce on developments that violate local construction regulations that could lead to the further destruction of aquatic resources
- Control the quality of Stormwater runoff from existing properties
- Establish local regulations that prevent the discharging of pollutants to MS4 and/or waterways
- Monitor existing properties to ensure pollutants are not being discharged to the MS4 and/or waterways
- Enforce on properties/individuals that violate local water pollution laws that could potentially impact aquatic habitat
- Monitor the overall water quality and health of Nashville's streams
- Analytical sampling of certain water quality parameters
- Rotating biological surveys of Davidson County streams

Controlling Future Development
Metro Nashville has established strict regulations protecting aquatic resources from impacts associated with development activities. All development or redevelopment activities that are over 10,000 square feet in overall footprint or involve more than 100 cubic yards of fill are required to obtain grading permits from the Metro Water Services (MWS) Stormwater Division. In order to obtain a grading permit from MWS, engineered plans have to be developed that illustrate how Stormwater runoff will be managed during and after development. Strict erosion and sediment control measures are required at all grading permit properties during construction. In order to ensure that erosion and sediment controls are maintained throughout construction, NPDES has eleven inspectors that inspect grading permit site construction control measures.

Metro Nashville also requires protection from impacts to aquatic resources after the construction phase of projects by requiring grading permit properties to install permanent stormwater treatment measures that are designed to treat/address both the volume and quality of runoff from the property.

In addition to requiring development or redevelopment activities to obtain permits and treat Stormwater runoff, Metro Nashville was also one of the first municipalities in the state to establish no-disturb buffers along streams and other water resources within Metro Nashville, Davidson County. Development activities that demonstrate a hardship requiring some impacts to the no-disturb riparian buffer (i.e., for a bridge crossing, etc.) are required to go through a strict variance appeal process via the Metro Stormwater Management Commission. Variance requests for stream crossings or other direct impacts to water resources are not granted unless any necessary TDEC Aquatic Resource Alteration Permits (ARAPs) or Section 404 permits from the U.S. Army Corps of Engineers (USACOE) are obtained, which cannot be issued if protected species are impacted.

Controlling the Quality of Stormwater Runoff from Existing Properties

Metro Nashville has the following specific ordinance in place that prevents the discharge of pollutants to storm drains or community waters:

15.64.205 - Non-Stormwater discharges.

A. Definitions.

"Community waters" means any and all rivers, streams, creeks, branches, lakes, reservoirs, ponds, drainage systems, springs, wetland, wells and other bodies of surface or subsurface water, natural or artificial, lying within or forming a part of the boundaries of the Metropolitan Government of Nashville and Davidson County.

"Contaminant" means any physical, chemical, biological or radiological substance or matter.

"Director" means the Director of the Metropolitan Government of Nashville and Davidson County's Department of Water and Sewerage Services, or his designee.

"Discharge" means any substance disposed, deposited, spilled, poured, injected, seeped, dumped, leaked, or placed by any means, intentionally or unintentionally, into community waters, the waters of the state, or any area draining directly or indirectly into the municipal Stormwater system of the metropolitan government.

"Metropolitan government" means the Metropolitan Government of Nashville and Davidson County.

"Municipal separate storm sewer system of the metropolitan government" means a conveyance, or system of conveyances (including roads with drainage systems, municipal streets, catch basins, curbs, gutters, ditches, man-made channels, and storm drains) designed or used for collecting or conveying Stormwater; provided, however, that sanitary and combined sewers are not included in the definition of the municipal separate storm sewer system.

"Non-Stormwater discharge" means any discharge to the municipal separate storm sewer system except as permitted by subsection C of this section.

"Waters of the state" means any water, surface or underground, lying within or forming a part of the boundaries of the Metropolitan Government of Nashville and Davidson

County, over which the Tennessee Department of Environment and Conservation exercises primary control with respect to Stormwater permits.

B. Except as hereinafter provided, all non-Stormwater discharges into community waters, into the waters of the state, or into the municipal separate storm sewer system of the metropolitan government are prohibited and are declared to be unlawful.

C. Unless the director has identified them as a source of contaminants to community waters, the waters of the state, or the municipal separate storm sewer system of the metropolitan government, the following discharges are permitted:

1. Stormwater as defined in TCA Section 68-221-1102(5);
2. Water line flushing;
3. Landscape irrigation;
4. Diverted stream flows;
5. Rising ground waters;
6. Uncontaminated groundwater infiltration (as defined at 40 CFR 35.2005(20)) to separate storm sewers;
7. Uncontaminated pumped groundwater;
8. Discharges from potable water sources;
9. Foundation drains;
10. Air conditioning condensate;
11. Irrigation water;
12. Springs;
13. Water from crawl space pumps;
14. Footing drains;
15. Lawn watering;
16. Individual residential car washing;
17. Flows from riparian habitats and wetlands;
18. Dechlorinated swimming pool discharges;
19. Street wash waters resulting from normal street cleaning operations;
20. Discharges or flows from emergency firefighting activities.

D. The director, with the approval of the mayor, shall have authority to implement this section by appropriate regulations. Such regulations may include but are not limited to provisions for inspection of points of origin of known or suspected non-permitted discharges by appropriate personnel of the metropolitan government.

E. Discharges pursuant to a valid and effective NPDES permit issued by the State of Tennessee are not prohibited by this section.

F. The provisions of this section, including subsection C of this section, shall not apply to sanitary or combined sewers, which are governed by Chapter 15.40 of the Metropolitan Code of Laws.

G. Violation of this section shall subject the violator to a civil penalty of not less than fifty dollars nor more than five thousand dollars per day for each day of violation. Each day of violation may constitute a separate violation.

NPDES issues enforcement notices and administrative penalties to existing facilities found to be in violation of the above non-Stormwater discharge code.

In addition to controlling polluted runoff from construction activity, NPDES implements various other pollution prevention programs:

- Industrial Inspection/Monitoring Program
- Proactive Field Screening/Illicit Discharge Detection Elimination Program
- Pollution Reporting Hotline
- Sewer Leak Detection Program (Using Thermography Technology)
- Post-Construction Stormwater Treatment SCM inspection/maintenance verification program
- Public Involvement/Education

Monitoring the Overall Water Quality and Health of Nashville's Streams

NPDES performs intense monitoring of Metro Nashville, Davidson County streams. Veronica Logue of the NPDES Office retained a permit/certification from the USFWS/TWRA to perform surveys within the Mill Creek watershed (home to the endangered Nashville Crayfish). The following programs involve field assessments of streams:

- Ambient Sampling - Seasonal water quality samples are taken and analyzed for potential pollutants. Various streams are sampled each year on a rotating basis.
- TMDL Monitoring – Quarterly flow weighted samples are collected and analyzed for bacterial and TSS of various/rotating stream segments in which TMDLs have been developed.
- Visual Stream Assessments – All State-listed 303(d) stream segments with MS4 outfalls are visually inspected on a 5-year cycle.
- Benthic Surveys – Seasonal benthic surveys are performed on various streams each year. The benthic sampling coincides with the same stream rotation schedule as the ambient sampling.

If abnormalities are found in any of the above monitoring results, individual investigations are initiated to find and eliminate potential sources of pollution.

Conclusion:

Metro Nashville's MS4 program has taken substantial steps to protect aquatic resources within Metro Nashville, Davidson County. By virtue of protecting Metro Nashville's water resources, critical habitat required for aquatic species has also been preserved/ protected. During this permit year, there have not been any known discharges from the MS4 that have caused the destruction of a rare species or their critical habitat.

ATTACHMENT B – Coordination with TDEC on MS4 Compliance During Administrative Extension Period of MS4 Permit

MEGAN BARRY
MAYOR



METROPOLITAN GOVERNMENT OF NASHVILLE AND DAVIDSON COUNTY
DEPARTMENT OF WATER AND SEWERAGE SERVICES
STORMWATER DIVISION
NPDES OFFICE
1607 COUNTY HOSPITAL ROAD
Nashville, Tennessee 37218

January 31, 2017

Re: Nashville Phase 1 MS4 Permit Reissuance – TNS068047

Vojin Janjic | Manager, Water-Based Systems
Division of Water Resources
William R. Snodgrass Tennessee Tower, 11th Floor
312 Rosa L. Parks Ave, Nashville, TN 37243

Dear Mr. Janjic,

We are writing you to request specific clarification on the permit reissuance process for the Metropolitan Government of Nashville, Davidson County (Metro) Municipal Separate Storm Sewer System, which expires as of today, January 31, 2017. As we approach this reissuance process and period between expired permit and reissued permit, it is our intentions to propose the following path going forward to ensure MS4 Permit compliance is maintained throughout the transition period and to ensure coordination occurs between the Division and key Metro staff to incorporate changes to specific terms and conditions of the MS4 permit.

Transition Period:
As you are aware, most of the specific requirements of the MS4 permit are ongoing and do not have certain deadlines by which to be completed. Among these, include programs such as administering stormwater management regulations requirements for post-construction stormwater controls, overseeing a vigorous inspection and oversight program for construction activities, performing public education/public involvement activities, ensuring municipal maintenance operations are not impacting stormwater runoff, and implementation of various Illicit Discharged Detection and Elimination (IDDE) programs. Metro proposes to continue these ongoing programs as prescribed in the existing active permit until the new permit becomes effective.

If :d assistance or an accommodation, please contact Metro Water Services, -862-4862, 1600 Second Avenue North, Nashville, Tennessee 37208.

There are some MS4 permit requirements, however, that list specific target dates or timeframes for the activities to be completed per Metro's active permit. Specific requirements within the MS4 permit that have declared deadlines are listed below:

- ***Dry Weather Outfall Screening***
  - *Screen one outfall within every ¼ mile commercial/industrial grid once per permit term.*
- ***Industrial Inspection/Monitoring Program***
  - *Inspect industrial high risk sites as identified by the MS4 permit (i.e. SARA Title 3, TSD sites, etc.) once every 3 years.*
- ***Post Construction Stormwater Control Measure (SCM) Inspection and Maintenance Oversight Program***
  - *Implement permittee-defined program by the end of year 5.*
- ***Various MS4 Permit-Prescribed Monitoring Activities.***
  - *Sampling programs (i.e. wet weather, ambient, visual stream assessments, etc.) prescribed in the permit to be completed on a 5 year permit term.*

It is our understanding through conversations with TDEC staff, that it may be late 2017 or possibly even next year, before our MS4 permit is reissued. With that said, we would like to propose the following compliance activities to be performed in the transition period.

- ***Dry Weather Outfall Screening***
  - *Test our newly proposed field screening protocol (i.e. screen 3 business/industrial sites for site management/housekeeping procedures in each ¼ commercial/industrial-zoned grid.) Transition period goal would be to screen at least 50 grids each year prior to the new permit being issued.*
- ***Industrial Inspection/Monitoring Program***
  - *Re-inspect only industrial sites in which issues were noted during the original inspections and/or those involved with compliant investigations. Identify and perform inspections on industrial facilities (not required to be inspected by the original MS4 permit (i.e. auto salvage lots, ready-mix facilities, etc. not identified as SARA Title 3 or TSD facilities)). A list of industrial facilities to be inspected would be sent to the TDEC Nashville Field Office. Goal would be to inspect 10 industrial facilities each year.*
- ***Post Construction Stormwater Control Measure (SCM) Inspection and Maintenance Oversight Program***
  - *Continue to respond to citizen complaints of SCM structures not being maintained properly. In addition, would inspect and enforce (if necessary) on at least 50 SCM structures per year. Currently and during the transition period, Metro will continue to build its SCM Inspection & Maintenance oversight process.*
- ***Various MS4 Permit-Prescribed Monitoring Activities.***
  - *Discontinue the following sampling activities until the new MS4 permit is issued:*
    - *Wet Weather Homogenous Land Use Sampling*
    - *Wet Weather SCM Discharge Grab Sampling*
    - *Wet Weather Industrial Sampling (1 TMSP/RMCP site per year).*

- *Continue routine ambient monitoring/sampling programs (ambient chemical/bacteriological sampling and visual stream assessments) as well as any site-specific sampling as required in the course of routine investigations. The MWS Stormwater NPDES Watershed Group would coordinate with TDEC Nashville Field Office staff on monitoring schedules (which watersheds they will be monitoring during the transition period).*

New Permit Coordination

As stated above, Metro is requesting coordination on developing specific terms and conditions of the reissued MS4 permit in an ongoing effort to improve our permit compliance activities. In particular there are several program activities that Metro is interested in modifying to make more efficient and effective. Some of these proposed changes would involve changes to MS4 permit requirements as well, if implemented. Specific changes Metro are requesting to individually listed permit requirements were included in Metro's most recent Annual Report submittal (see attachment). Metro is requesting specific meetings to be arranged between appropriate TDEC permit writer staff and MWS Stormwater NPDES personnel so that these proposed changes can be explored and discussed.

Sincerely,

Michael Hunt
Metro Water Services, Stormwater, NPDES
Program Manager

Encl. - Nashville Phase 1 MS4 Permit Application Section of MS4 Annual Report

CC:

April Grippo – TDEC Nashville Field Office
Jennifer Dodd – TDEC Central Office
John Leffew – TDEC Nashville Field Office

DAVID BRILEY
MAYOR

METROPOLITAN GOVERNMENT OF NASHVILLE AND DAVIDSON COUNTY

DEPARTMENT OF WATER AND SEWERAGE SERVICES
STORMWATER DIVISION
NPDES OFFICE
1607 COUNTY HOSPITAL ROAD
Nashville, Tennessee 37218

March 30, 2018

Re: Nashville Phase 1 MS4 Permit Reissuance – TNS068047

Vojin Janjic | Manager, Water-Based Systems
Division of Water Resources
William R. Snodgrass Tennessee Tower, 11th Floor
312 Rosa L. Parks Ave, Nashville, TN 37243

Dear Mr. Janjic,

We are writing you to provide an update to the Metropolitan Government of Nashville, Davidson County (Metro) Municipal Separate Storm Sewer System (MS4) permit compliance activities. As you are aware, Metro's MS4 permit expired on January 31, 2017 and prior to the expiration, Metro submitted several requests to alter specific permit compliance activities (See Attached letter dated January 31, 2017. As a follow-up to proposed MS4 permit compliance activities, Metro hosted a meeting with Jennifer Dodd and Karina Bynum from the Tennessee Department of Environment and Conservation to discuss the proposed changes. As a result of the meeting, TDEC provided positive feedback to the changes and requested Metro to provide an update on the proposed changes in the first quarter of 2018. The following paragraphs describe some of the already observed benefits to changes to MS4 permit compliance activities that were implemented during this transition period between permits. .

Summary Transition Period MS4 Compliance Changes:
The majority of the MS4 permit compliance programs have continued without adjustment as these activities are considered as ongoing within the MS4 permit. There are a few activities that were required to be completed by year 5 of the permit, which were completed, but Metro found to be very beneficial in identifying and eliminating stormwater pollution. As such, Metro proposed changes to the following programs:

If you need assistance or an accommodation, please contact Metro Water Services, at 615-862-4862, 1600 Second Avenue North, Nashville, Tennessee 37208.

- ***Dry Weather Outfall Screening***
  Previous MS4 Permit Requirements
  - *Screen one outfall within every 1/4 mile commercial/industrial grid once per permit term.*

  New More Efficient Proposed Field Screening Program
  - *Screen 3 business/industrial sites for site management/housekeeping procedures in each ¼ commercial/industrial-zoned grid.) Transition period goal would be to screen at least 50 grids each year prior to the new permit being issued.*

  Initial Findings:
  - *This process has proven to be much more effective than looking specifically at outfalls. In the few months of testing, several poor site management practices have been found such as improper management of dumpster pads and grease recycling bins. This has allowed Metro to be more effective and proactive in talking with these businesses to educate them on proper site management issues to prevent these exposed materials from washing off to the MS4 during a rain event. It is important to note that while we are looking at business practices within grids, we still spot check stormwater infrastructure to see if there is any suspicious dry weather, potentially "illicit discharge" flow.*

  Adjustments Made to New Approach
  - *The only adjustment made was going from screening 3 businesses within a ¼ mile grid to screening 3 businesses within a ½ mile grid. Upon implementing, we quickly realized that ¼ mile grids were too limiting and in many cases did not encompass multiple parcels that could be screened.*

- ***Industrial Inspection/Monitoring Program***
  Previous MS4 Permit Requirements
  - *Inspect industrial high risk sites as identified by the MS4 permit (i.e. SARA Title 3, TSD sites, etc.) once every 3 years.*

  New More Efficient Proposed Industrial Inspectino Program
  - *Re-inspect only industrial sites in which issues were noted during the original inspections and/or those involved with compliant investigations. Identify and perform inspections on industrial facilities (not required to be inspected by the original MS4 permit (i.e. auto salvage lots, ready-mix facilities, etc. not identified as SARA Title 3 or TSD facilities)). A list of industrial facilities to be inspected would be sent to the TDEC Nashville Field Office. Goal would be to inspect 10 industrial facilities each year.*

  Initial Findings:
  - *This process has proven to be much more effective as we have been able, during this transition period, to focus resources on industrial activities that have the highest potential for stormwater pollution such as Ready Mix Concrete facilities, chrome-plating facilities, etc. This new approach has allowed us to prioritize inspections and coordinate with TDEC field office staff as needed to perform co-inspections.*

Adjustments Made to New Approach
- *There are no proposed refinements to the new approach.*

- ***Post Construction Stormwater Control Measure (SCM) Inspection and Maintenance Oversight Program***

Previous MS4 Permit Requirements
- *Implement permittee-defined program by the end of year 5.*

New More Efficient Proposed SCM Inspection and Maintenance Oversight Program
- *Continue to respond to citizen complaints of SCM structures not being maintained properly. In addition, would inspect and enforce (if necessary) on at least 50 SCM structures per year. Currently and during the transition period, Metro will continue to build its SCM Inspection & Maintenance oversight process.*

Initial Findings:
- *Metros NPDES program has vastly expanded resources dedicated to ensuring post construction SCMs are being properly inspected and maintained. As it currently stands, Metro inspects an average of 75 SCM structures each month, which is well above the pace that we originally proposed. This new approach of focusing on NPDES program inspection findings and following-up with property owners on the proper maintenance has proven very beneficial to achieving maintenance on Post-Construction SCMs.*

Adjustments Made to New Approach
- *Metro is constantly evaluating the inspection and report documentation process and will continue to adjust the program, as necessary, to achieve the highest efficiency to ensure post-construction SCM structures are maintained properly.*

- ***Various MS4 Permit-Prescribed Monitoring Activities***.

Previous MS4 Permit Monitoring Requirements
- *Sampling programs (i.e. wet weather, ambient, visual stream assessments, etc.) prescribed in the permit to be completed on a 5 year permit term.*

New More Efficient Proposed MS4 Permit Monitoring Program
- *Discontinue the following sampling activities until the new MS4 permit is issued:*
  - *Wet Weather Homogenous Land Use Sampling*
  - *Wet Weather SCM Discharge Grab Sampling*
  - *Wet Weather Industrial Sampling (1 TMSP/RMCP site per year).*
- *Continue routine ambient monitoring/sampling programs (ambient chemical/bacteriological sampling and visual stream assessments) as well as any site-specific sampling as required in the course of routine investigations. The MWS Stormwater NPDES Watershed Group would coordinate with TDEC Nashville Field Office staff on monitoring schedules (which watersheds they will be monitoring during the transition period).*

Initial Findings:
- *Elimination of the wet weather monitoring has allowed for more resources to be spent on assessing streams for various impairments. Eight biological assessments have been performed on streams that Metro hadn't previously assessed. This provides a more comprehensive and up to date watershed assessment countywide and will additionally provide TDEC with more data than they would otherwise be able to collect. In addition to the biological assessment, nutrient samples are collected at the same time.*

- *Monitoring of 2 projects has been initiated and a total of 8 samples have been collected. Both of the projects are located on Cathy Jo Branch. One of the projects is a dam removal and the other is a retrofit to a stormwater outfall that reduced sheer flow during storm events. Samples were collected before work began and will continue in order to show the effectiveness of the projects.*
- *There have been 2 investigations within the past year as a result of our regular monitoring. Both of these investigations concluded that repairs needed to be made to sewers and thus we are preventing long term discharges to nearby streams.*

Adjustments Made to New Approach

- *There have not been adjustments made to the new approach. Projects are continually being considered for monitoring in order to show project effectiveness.*

Metro is requesting specific meetings to be arranged between appropriate TDEC permit writer staff and MWS Stormwater NPDES personnel so that these proposed changes can be explored and discussed.

Sincerely,

Michael Hunt
Metro Water Services, Stormwater, NPDES
Program Manager

Encl. - January 31, 2018 Letter to TDEC of Proposed Changes to MS4 Permit Compliance Activities. Attachment C of Year 5 MS4 Annual Report

CC:

April Grippo – TDEC Nashville Field Office
Jennifer Dodd – TDEC Central Office
Karina Bynum - TDEC Central Office
John Leffew – TDEC Nashville Field Office

Hayes, Joshua (WS)

From: Hunt, Michael (WS)
Sent: Friday, March 30, 2018 2:02 PM
To: 'Karina Bynum'
Cc: 'Jennifer Dodd'; 'Ann Morbitt'; 'Wade Murphy'; 'Robert Karesh'; 'Jimmy R. Smith'; 'April Grippo'; 'Bill Murph'; 'John Leffew'; Hayes, Joshua (WS); Dohn, Rebecca (WS); Bruce, Mary (WS); Binder, Dale (WS)
Subject: RE: 16NOV17 Meeting Follow-up
Attachments: Permit Re-issuance and Transition Period_TDEC_Update_Final.pdf

Good afternoon Karina:

Per your email below, find the requested info attached (red text on pages 2-4 of attached pdf). If you have any questions, don't hesitate to let us know.

Thanks, Michael

From: Karina Bynum [mailto:Karina.Bynum@tn.gov] **Sent:** Friday, November 17, 2017 9:44 AM **To:** Hunt, Michael (WS); Hayes, Joshua (WS); Dohn, Rebecca (WS); Bruce, Mary (WS); Binder, Dale (WS) **Cc:** Jennifer Dodd; Ann Morbitt; Wade Murphy; Robert Karesh; Jimmy R. Smith; April Grippo; Bill Murph; John Leffew **Subject:** 16NOV17 Meeting Follow up

Hello Michael,

Thank you for the invitation to meet and discuss the program update you send us on January 31, 2017, regarding the Transition Period for Metro's Stormwater Program. It was very helpful to hear from your staff about the program adjustments specified in the letter and to discuss the monitoring your program is undertaking. As you conclude the year of gathering information during the transition period, please compile your findings and send them to us in the first quarter of the year 2018. Please give us about a month to review and then reach out to us to schedule a meeting to discuss your findings.

Thank you,

TN Department of Environment & Conservation

Karina Bynum, Ph.D., P. E. |Integrated Water Resources Engineer

Division of Water Resources

1221 South Willow Avenue, Cookeville, TN 38506

p. 931 - 520 - 6688

karina.bynum@tn.gov

tn.gov/environment

From: Hunt, Michael (WS) <Michael.Hunt@nashville.gov>
Sent: Tuesday, November 14, 2017 3:06 PM
To: Karina Bynum
Subject: letter....

***** This is an EXTERNAL email. Please exercise caution. DO NOT open attachments or click links from unknown senders or unexpected email. - STS-Security*****

Michael Hunt CSM, CPMSM, CPSWQ, CFM
Program Manager
Metro Water Services - Storm Water Div.- NPDES Office
1607 A County Hospital Road
Nashville, TN 37218
Phone: (615) 880-2420
http://www.nashville.gov/stormwater/
If you see water pollution in Metro Nashville, call (615) 313-PURE or (615) 880-2420 or email stormwaterquality@nashville.gov

STATE OF TENNESSEE
DEPARTMENT OF ENVIRONMENT AND CONSERVATION
DIVISION OF WATER RESOURCES
Nashville Environmental Field Office
711 R.S. Gass Boulevard
Nashville, TN 37216
Phone 615-687-7000 Statewide 1-888-891-8332 Fax 615-687-7078

May 31, 2018

Mr. Scott Potter
Director of Metro Water Services
1600 2nd Avenue North
Nashville, TN 37208

Certified Mail Receipt
7014 2870 0001 3600 2906

RE: Compliance Evaluation Inspection
Nashville/Davidson County Municipal Separate Storm Sewer System (MS4)
NPDES Permit Tracking Number TNS068047, Davidson County

Dear Mr. Potter:

On May 16, 2018, Karina Bynum, John Leffew and Ann Morbitt with the Division of Water Resources (division) met with Michael Hunt, Rebecca Dohn, Joshua Hayes, Dale Binder, Steve Mishu and Shawn Herman with Metro Water Services to perform a routine Compliance Evaluation Inspection. The inspection included a review of regulatory mechanisms, records, procedures and other documents related to the construction site stormwater runoff control program required under the NPDES Permit TNS068047 for Discharges from the MS4 owned and operated by the Metropolitan Government of Nashville (Metro).

The construction site stormwater runoff control program is well established, the staff is trained and certified, and the program implementation is compliant with the requirements of the NPDES Permit TNS068047. The division greatly appreciates the time and commitment from your staff in their preparation before and participation during the inspection. Their availability and knowledge of the program ensured it was conducted in an efficient manner.

Permit Review
The NPDES Permit TNS068047 for stormwater discharges from Metro MS4 was issued and became effective on February 1, 2012. The permit expired on January 31, 2018, and has been administratively extended until a new permit is issued.

Records Review
The MS4 permit requires Metro to continue to implement and enforce its existing construction site stormwater runoff control program. The implementation of the following required elements was reviewed:

- Regulatory mechanisms requiring erosion prevention and sediment control for land disturbance greater than one (1) acre or less than one (1) acre if part of a larger common plan

of development are published in the Volume 1 of the *Metro's Stormwater Management Manual.*

- An inventory of all construction sites is provided in the City Works tracking system. All active sites are identified as priority sites and pre-construction meetings for all priority sites are held.
- Education of construction site operators is provided during certification classes for Erosion Protection Sediment Control (EPSC) professionals that are held in the Nashville region. Pre-construction meetings for all priority sites assure EPSC Level 1 is held by on-site operators.
- Control of waste materials is addressed in the stormwater management plan and is required in Volume 1 of the *Metro's Stormwater Management Manual* (section 6.10.8).
- Site plan review and approval procedures are coordinated with the plans review group. Qualified staff reviews plans. The review includes approval of the EPSC design and water quality buffers.
- Site inspections are conducted monthly for all priority sites. Enforcement procedures and all required sanctions are identified in the Enforcement Response Plan (Appendix D of the Stormwater Management Plan) and are outlined in the regulatory mechanisms published in the Volume 1 of the *Metro's Stormwater Management Manual.*
- Public input may be provided by phone, web page or public notice announcements.

Construction Site Visit
Site inspection procedures were evaluated by performing a site visit at the Magnolia Farms Subdivision construction site (TNR241924 and TNR242096). The stormwater program inspector, Shawn Herman, demonstrated a good working knowledge of erosion prevention and sediment control practices, and performed a comprehensive inspection with appropriate documentation and on-site communication.

Again, we would like to thank Mr. Hunt and his staff for the assistance and courtesy extended to us during our inspection. If you have any questions or need additional information, please contact John Leffew at the Nashville Environmental Field Office by email at john.leffew@tn.gov or by telephone at (615) 687-7106, or you may contact me by email at april.grippo@tn.gov or by telephone at 615-687- 7018.

Sincerely,

April Grippo

April Grippo
Environmental Manager
Division of Water Resources
Nashville Environmental Field Office

e-cc: Mr. Michael Hunt, Michael.Hunt@nashville.gov - Metro Water Services
Mr. John Leffew, john.leffew@tn.gov- DWR Nashville EFO
Ms. Ann Morbitt, ann.morbitt@tn.gov – DWR statewide
Ms. Karina Bynum, karina.bynum@tn.gov – DWR statewide
Ms. Jessica Murphy, jessica.murphy@tn.gov – DWR Compliance and Enforcement

STATE OF TENNESSEE
DEPARTMENT OF ENVIRONMENT AND CONSERVATION
DIVISION OF WATER RESOURCES
Nashville Environmental Field Office
711 R.S. Gass Blvd., Nashville, TN 37216
Phone 615-687-7000 Statewide 1-888-891-8332 Fax 615-687-7078

September 15, 2020

Mr. Scott Potter
Director of Metro Water Services
1600 2nd Avenue North
Nashville, TN 37208

Certified Mail Receipt
7014 2120 0004 1565 6563

RE: Compliance Evaluation Inspection
Nashville/Davidson County Municipal Separate Storm Sewer System (MS4)
NPDES Permit Tracking Number TNS068047, Davidson County

Dear Mr. Potter:

On July 16, 2020, Ann Morbitt and Karina Bynum with the Division of Water Resources (division) met virtually with Michael Hunt, Joshua Hayes, Kevin Turner, and Alicia Davis with Nashville Davidson County Metro Water Services to perform a routine Compliance Evaluation Inspection. The inspection was performed using WebEx and included a review of regulatory mechanisms, records, procedures and other documents related to the illicit discharge detection and elimination program required under the NPDES Permit TNS068047 for discharges from the MS4 owned and operated by the Metropolitan Government of Nashville (Metro). Following the inspection additional requested program documentation was provided to the division on July 24, 2020.

Overall, the illicit discharge detection and elimination program is well established, the staff is trained, and the program implementation is compliant with the requirements of the NPDES Permit TNS068047. Some updates to the program's Stormwater Management Plan and Enforcement Response Plan are required, specifically timeframes for complaint investigations and responses to public inquiries. The division greatly appreciates the time and commitment from your staff in their preparation before and participation during the inspection. Their availability and knowledge of the program ensured it was conducted in an efficient manner.

Permit Review
The NPDES Permit TNS068047 for stormwater discharges from Metro's MS4 was issued and became effective on February 1, 2012. The permit expired on January 31, 2017 and has been administratively extended until a new permit is issued. The Compliance Evaluation Inspection (CEI) for Metro's IDDE program covered compliance from the permit effect date, February 1, 2012, to the date of this CEI.

Records Review
The MS4 permit requires Metro to continue to implement and enforce its illicit discharge detection and elimination program. The implementation of the following required elements was reviewed:

- How Metro informs public employees, businesses, and the general public of hazards associated with illegal discharges and improper disposal of waste specifically related to illicit discharges.
- How Metro processes are used to identify, prioritize and select opportunities for public involvement. Specifically related to illicit discharge identification and elimination.
- Ordinances, or other regulatory mechanisms, related to non-stormwater discharges

- Enforcement response plan and implementation procedures.
- Interagency coordination of hazardous waste or material spills response and cleanup.
- Mechanism for the public to report suspected illicit discharges.
- Summary of illicit discharge education and training.
- Updates to the illicit discharge identification and elimination procedures.
- Updates to the MS4 mapping and field screening plans.
- Identification of sanitary sewer overflows.
- Metro's mapping specific to priority areas with older infrastructure that are more likely to have illicit connections and areas with past illicit discharges.
- Metro's contacts and procedures for reporting an illicit discharge.
- Metro's education program for municipal field staff that identify illicit discharge or connection and reports/responses to the illicit discharge or connection.
- Implementation and improvements of the Stormwater Management Plan that determine whether non-stormwater entries are present in the storm drainage system and identification of locations and sources.
- Prioritization of areas for inspection and monitoring based on watershed or land uses or on previous field screening results, spills, complaints, illicit discharges, etc.
- Updates to illicit discharge identification procedures.
- Illicit discharges observed and samples necessary for source tracking.

Again, we would like to thank Mr. Hunt and his staff for the assistance and courtesy extended to us during our inspection. If you have any questions or need additional information, please contact Ann Morbitt by email at Ann.Morbitt@tn.gov or by telephone at (615) 687-7119, or you may contact me by email at Tim.Jennette@tn.gov or by telephone at 615-687- 7060.

Sincerely,

Timmy Jennette
Environmental Manager
Division of Water Resources
Nashville Environmental Field Office

e-cc: Mr. Michael Hunt, michael.hunt@nashville.gov - Metro Water Services
Mr. Josh Hayes, joshua.hayes@nashville.gov – Metro Water Services
Mr. John Leffew, john.leffew@tn.gov- DWR Nashville EFO
Mr. Bill Murph, bill.murph@tn.gov – DWR Nashville EFO
Ms. Ann Morbitt, ann.morbitt@tn.gov – DWR statewide
Ms. Karina Bynum, karina.bynum@tn.gov – DWR statewide
Ms. Jessica Murphy, jessica.murphy@tn.gov – DWR Compliance and Enforcement

STATE OF TENNESSEE
DEPARTMENT OF ENVIRONMENT AND CONSERVATION
DIVISION OF WATER RESOURCES
Davy Crockett Tower, 9th Floor
500 James Robertson Pkwy
Nashville, TN 37243

August 27, 2025

Mr. Scott Potter
Director of Metro Water Services
1600 2nd Avenue North
Nashville, TN 37208
e-copy: scott.potter@nahsville.gov

Certified Mail Receipt
9414 8098 9864 3573 2272 52

RE: Compliance Evaluation Inspection - Monitoring Program
National Pollutant Discharge Elimination System (NPDES) Permit
Nashville/Davidson County Municipal Separate Storm Sewer System (MS4)
NPDES Permit Tracking Number TNS068047
Davidson County

Dear Mr. Potter:

On August 21, 2025, the Tennessee Department of Environment and Conservation, Division of Water Resources (Division), conducted a compliance evaluation inspection of the monitoring requirements associated with the Metropolitan Government of Nashville and Davidson County's (Metro's) Municipal Separate Storm Sewer System (MS4) Program. The purpose of the inspection was to determine compliance with Metro's NPDES Permit TNS068047 for Discharges from the MS4 owned and operated by Metro.

During the inspection Division staff (John Leffew, Seth McCormick, Karina Bynum, and Ann Morbitt) met with Michael Hunt, Mary Bruce, Veronica Logue, Joshua Hayes, Lawrence Brown, and Kevin Turner with Metro. The inspection included a review of procedures and records. During the inspection Metro staff provided an overview of the main monitoring components required by the permit. Following the inspection additional requested program documentation was provided to the Division on August 22 and 26, 2025.

Metro's MS4 monitoring program is well established and the program implementation is compliant with the requirements of the NPDES Permit TNS068047. The division greatly appreciates the time and commitment from your staff in their preparation before and participation during the inspection. Their availability and knowledge of the program ensured it was conducted in an efficient manner.

Permit Review

The NPDES Permit TNS068047 for stormwater discharges from Metro MS4 was issued and became effective on February 1, 2012. The permit expired on January 31, 2018, and has been administratively extended until a new permit is issued.

Records Review

The MS4 permit requires Metro to continue to implement a monitoring program to assist with evaluating the effectiveness of their Stormwater Management Program's best management practices in reducing pollutant discharges. Records and methods used to implement the following permit subpart requirements, was reviewed:

- 3.2.3.1 MS4 Mapping
- 3.2.6.7 Monitor and Control Industrial, Commercial and High Risk Runoff
- 3.3.1. Wet Weather Monitoring
- 3.3.2. Monitoring Parameters
- 3.3.3.1. Development of Ambient Monitoring Program
- 3.3.3.2. Monitoring locations and frequencies
- 3.3.4. Biological Monitoring
- 3.3.5. Watershed Characterization
- 3.3.6. Field Sampling and Screening
- 3.3.7. Industrial Monitoring Program
- 3.3.9. TMDL Monitoring
- 4.1. Analytical monitoring
- 4.2 Non-analytical monitoring
- 4.4. Annual Effectiveness Assessment
- 4.5. Reporting

Again, we would like to thank Mr. Hunt and his staff for the assistance and courtesy extended to us during our inspection. If you have any questions or need additional information, please contact me by email at ann.morbitt@tn.gov or by telephone at (615) 687-7119.

Sincerely,

Ann Morbitt
Division of Water Resources
Nashville Environmental Field Office

e-cc: Tom Palko, tom.palko@nashville.gov – Metro Water Services
Michael Hunt, michael.hunt@nashville.gov - Metro Water Services
Mary Bruce, mary.bruce@nashville.gov – Metro Water Services
Seth McCormick, seth.mccormick@tn.gov – DWR Nashville EFO

ATTACHMENT C – WIES Database Pollutant Loading Reduction Estimates of SWMP

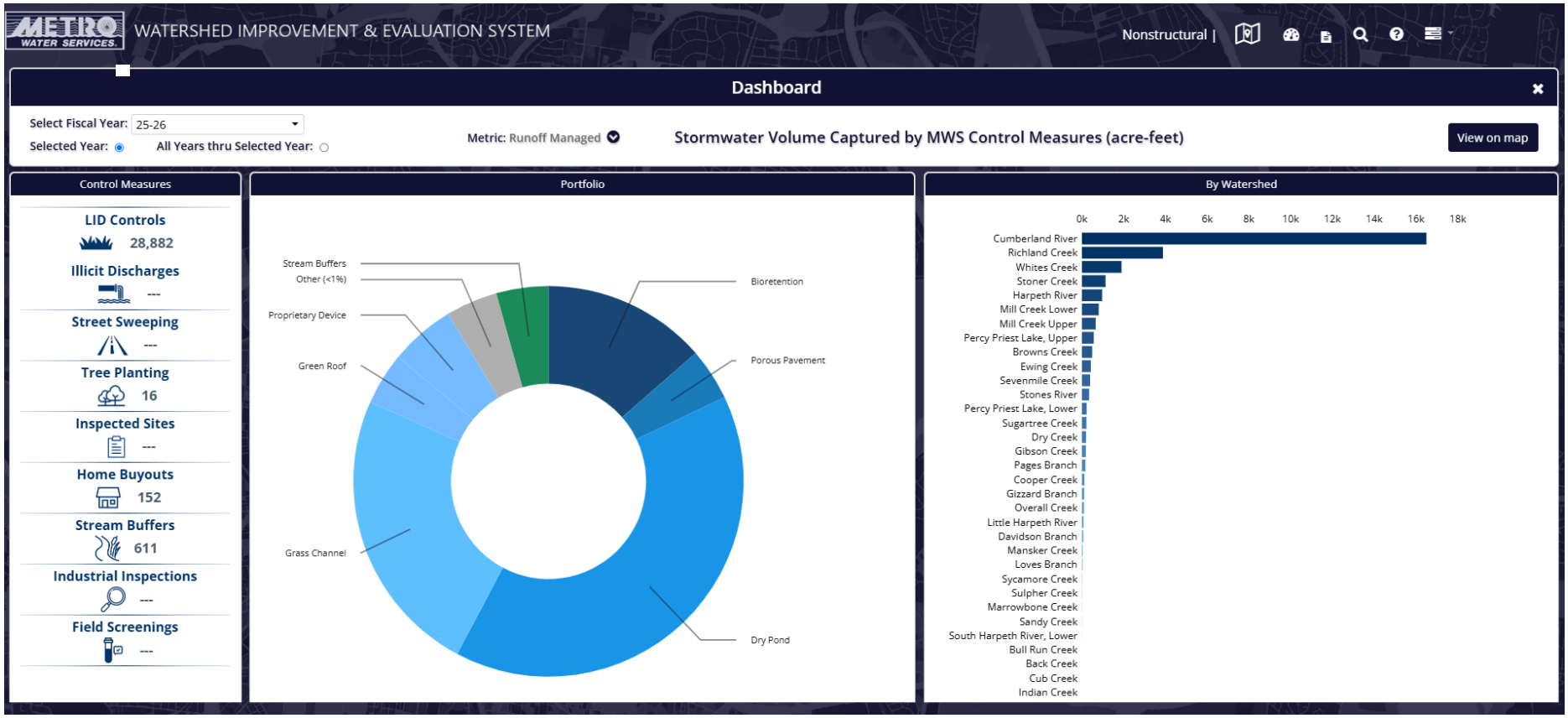
As required in Section 3.3.2 of the MS4 Permit, Metro is required to develop Event Mean Concentrations (EMC's) for all parameters listed in Table 2 of the MS4 Permit. In year 5 of the MS4 permit, Metro was required to report Seasonal Pollutant Loadings (SPL) from the MS4. The methodology for performing this calculation can be found in the year 5 annual report. In performing this calculation, Metro hired a contractor (Paradigm Environmental) to, not only, develop the EMC and SPL calculations, but also generate a database that would allow Metro to produce reports on estimated SPLs for each sub-watershed within Metro's jurisdiction on an annual basis. As such, the web-based Davidson County Watershed Improvement Evaluation System (WIES) database was developed which also gives Metro the ability to track stormwater loading reductions achieved through the implementation of Metro Nashville's SWMP. These calculations/estimations are based on structural and non-structural stormwater controls that Metro implements as prescribed by the MS4 permit.

While these calculations are considered to be estimates, our contractor utilized all available documentation from Metro's tracking databases, as well as the latest hydrologic modeling programs to refine the estimates as much as possible. For example, stormwater pollutant and volume reduction numbers for structural SCMs were calculated utilizing Loading Simulation Program – C+ (LPSC) and System for Urban Stormwater Treatment Analysis and Integration (SUSTAIN) modelling programs, which take into account varying land uses and mapped soil types for each watershed and the pollutant and performance efficiencies of each type of SCMs. The modeling for SCMs even considers the effects underdrains have on bioretention basins as far as how much runoff reduction is accomplished.

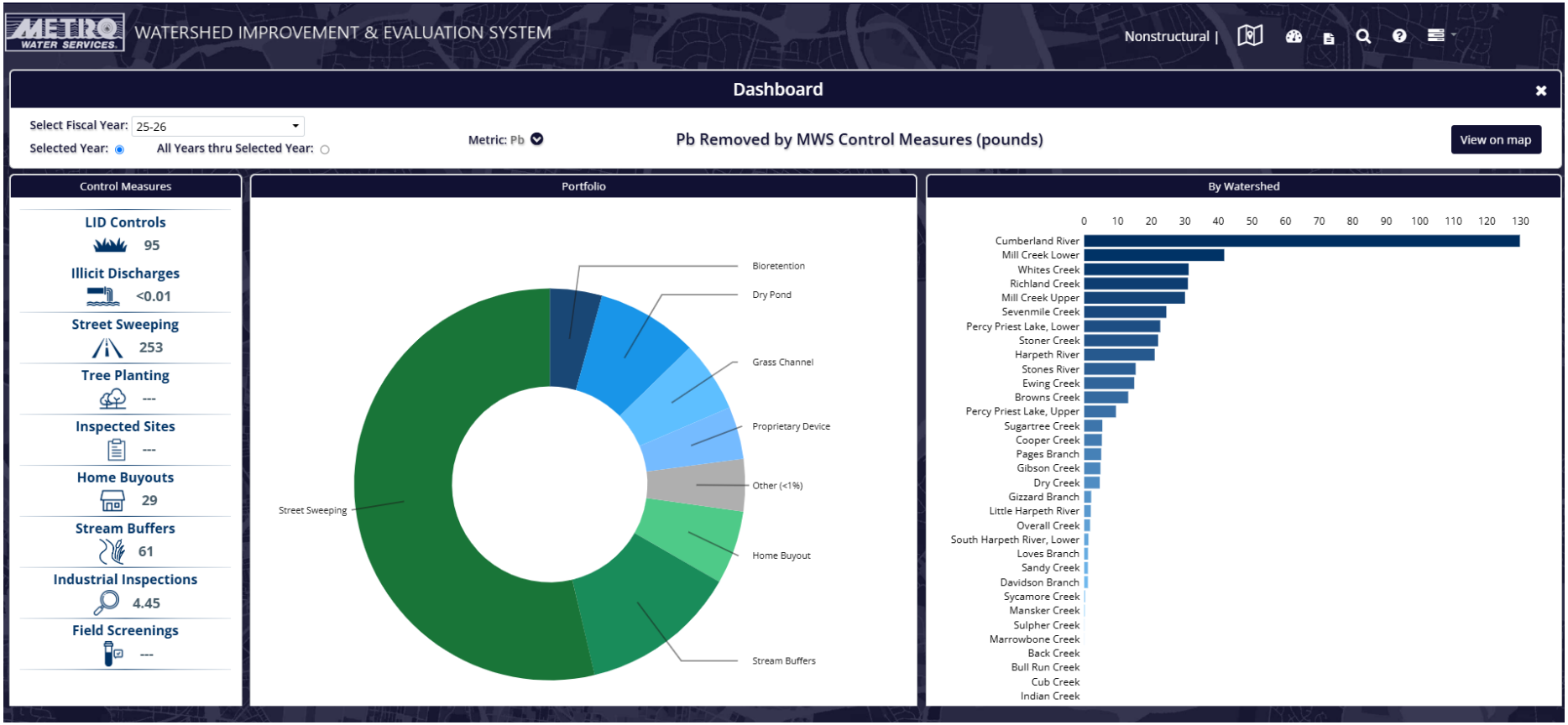
Metro expends many resources implementing non-structural stormwater control measures of the SWMP, such as the IDDE complaint response program, construction inspections and oversight, FEMA home buyout program, street sweeping program, etc. While we know these non-structural programs have been extremely beneficial in improving the quality of water resources within Metro Nashville/Davidson County over time, it has proven difficult to quantify the loading reductions of these non-structural controls. WIES tracks pollution reduction efforts of these non-structural programs by importing data from various Metro databases that track items such as number of construction sites inspected, number of water quality/construction complaint investigations, number of FEMA floodplain buyout properties, etc. In some of these programs, assumptions are applied so loading reduction can best be effectively calculated. The tables within this section depict the calculated SPLs per each sub-

watershed and the estimated loading reduction efforts of the SWMP over the last permit reporting period (fiscal year). Please note that importing data into WIES is somewhat dependent on geo-location information available within Metro's databases, which is the source of the data. Due to this, there may be a small discrepancy in numbers between WIES and the actual Metro documentation databases when some data is unable to be imported into WIES. Also, the illicit discharge calculations take into account all water quality complaint responses involving either general pollution concerns, grading without permit concerns, or spill responses in which NPDES controlled/prevented material from draining to the MS4 such as sediment from non-permitted construction activities, spill response coordination, and general water quality complaint responses.

In addition to the annual reporting tables, Metro is able to generate dashboard views on various SWMP loading reductions, WIES also gives stormwater managers the ability to review the pollution and runoff reduction effects of individual structural SCMs through a dashboard view of a variety of different parameters (depicted in the following pages).



As Depicted Above – Metro's SCMs Provide the Larges Runoff Reduction Measures for our Program



As Depicted Above – Street Sweeping Provides the Largest Benefits in Reducing Loadings from Metals in Stormwater Runoff

WIES Calculated MS4 Program Pollutant Loading Reductions in FY26

The tables below represent the FY26 MS4 Program Elements implemented per watershed and the calculated Pollutant Loading Reductions in each watershed from implementation of the MS4 Program Elements.

Watershed	New SCMs	Total SCMs	Tons Swept from Streets	Floodplain Homes/ Properties Bought	Permitted Construction Sites Inspected	Complaint Investigations (Illicit Discharge/ Unpermitted Construction/ Spill Response)	Industrial Inspections	Field Screenings	Total Floodplain Homes/ Properties Bought	Total Stream Buffers Preserved
Back Creek	0	0	0	0	1	1	0	0	0	0
Browns Creek	31	456	102.53198	0	107	9	14	0	37	8
Bull Run Creek	0	0	0	0	2	0	0	0	0	0
Cooper Creek	7	105	30.00936	0	60	3	0	11	6	3
Cub Creek	0	0	0	0	0	0	0	0	0	0
Cumberland River	340	2996	572.67862	0	664	46	34	14	72	71
Davidson Branch	0	65	7.50234	0	40	1	0	0	0	2
Dry Creek	17	99	32.51014	0	15	2	4	0	4	8
Ewing Creek	43	286	87.5273	0	30	8	2	23	32	28
Gibson Creek	25	116	32.51014	1	20	5	0	6	59	4
Gizzard Branch	4	56	7.50234	0	5	1	1	0	0	7
Harpeth River	28	313	162.5507	0	24	2	0	0	3	30
Indian Creek	0	0	0	0	1	0	0	0	0	0
Island Creek	0	0	0	0	0	0	0	0	0	0
Little Harpeth River	0	77	10.00312	0	4	0	0	1	0	12
Loves Branch	7	46	10.00312	0	7	2	0	2	1	0
Mansker Creek	2	41	0	0	12	3	0	0	0	3
Marrowbone Creek	0	9	0	0	3	0	0	0	0	0
Mill Creek Lower	15	654	317.59906	0	55	17	20	35	60	43
Mill Creek Upper	79	654	95.02964	0	29	6	1	54	2	63
Overall Creek	6	84	5.00156	0	4	3	1	0	1	13
Pages Branch	11	119	37.5117	0	28	4	0	0	7	5
Percy Priest Lake, Lower	24	232	202.56318	0	14	7	0	18	6	9
Percy Priest Lake, Upper	30	344	27.50858	0	15	3	7	70	0	43
Pond Creek	0	0	0	0	1	0	0	0	0	1
Richland Creek	45	678	175.0546	0	157	14	6	0	84	21
Sevenmile Creek	4	378	187.5585	0	58	8	2	21	69	26
South Harpeth River, Lower	0	15	7.50234	0	9	2	0	0	0	4
Stoner Creek	14	243	150.0468	0	9	4	3	29	13	13
Stones River	22	239	97.53042	0	14	4	1	34	3	18
Sugartree Creek	6	237	42.51326	0	48	5	0	0	1	6
Sulpher Creek	0	14	0	0	1	2	0	0	0	0
Sycamore Creek	0	16	0	0	5	1	0	0	0	9
Whites Creek	19	252	90.02808	3	37	10	1	1	73	32
Sandy Creek	0	30	10.00312	0	34	2	2	0	0	0
All Watersheds	779	8,854	2,500.78	4	1513	175	99	319	533	482

Note: SCMs include regulatory SCMS installed per grading permit and proactive SCMs installed or facilitated by MWS.
Not all MS4 Program Elements transferred to the WIES database for pollutant loading calculations, as program elements with invalid X,Y coordinates could not be imported into WIES for calculation purposes.
Construction sites inspected includes Grading Permits and Single Family Infill permits.
While stream buffers have been protected since the late 1990s, MWS only started mapping the Buffers for WIES calculations in FY21 and due to staffing issues, not all new buffers have been mapped yet
Tree Plantings were removed from the FY26 calculation as new tree software allows for better county-wide runoff reduction numbers (represented in Section 4) and inability to export each tree planting location. ..

Watershed	Pollutant: Runoff Removal by MWS Control Measure Implementation during FY26 (Acre-foot) SCMs Removal [1]	Construction Inspection Removal [2]	Illicit Discharge Removal [2]	Street Sweeping Removal [2]	Home Buyout Removal [1] [1]	Stream Buffer Removal [1]	Industrial Inspection Removal [2]	Field Screening Removal [2]	Total Pollutant Load Removed from Watershed
Back Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Browns Creek	473.15	0.00	0.00	0.00	8.97	7.75	0.00	0.00	489.87
Bull Run Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cooper Creek	112.91	0.00	0.00	0.00	4.35	0.72	0.00	0.00	117.98
Cub Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cumberland River	16,349.90	0.00	0.00	0.00	24.51	116.02	0.00	0.00	16,490.43
Davidson Branch	66.54	0.00	0.00	0.00	0.00	0.49	0.00	0.00	67.03
Dry Creek	183.57	0.00	0.00	0.00	1.04	12.94	0.00	0.00	197.54
Ewing Creek	372.42	0.00	0.00	0.00	7.72	46.40	0.00	0.00	426.53
Gibson Creek	166.49	0.00	0.00	0.00	15.32	5.31	0.00	0.00	187.12
Gizzard Branch	90.94	0.00	0.00	0.00	0.00	18.03	0.00	0.00	108.97
Harpeth River	930.46	0.00	0.00	0.00	0.74	35.52	0.00	0.00	966.72
Indian Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Island Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Little Harpeth River	68.17	0.00	0.00	0.00	0.00	11.34	0.00	0.00	79.51
Loves Branch	33.30	0.00	0.00	0.00	0.24	0.00	0.00	0.00	33.54
Mansker Creek	39.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	39.96
Marrowbone Creek	12.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.35
Mill Creek Lower	712.65	0.00	0.00	0.00	20.75	70.35	0.00	0.00	803.74
Mill Creek Upper	582.72	0.00	0.00	0.00	1.94	74.86	0.00	0.00	659.52
Overall Creek	91.00	0.00	0.00	0.00	0.25	7.10	0.00	0.00	98.35
Pages Branch	158.35	0.00	0.00	0.00	1.69	7.10	0.00	0.00	167.15
Percy Priest Lake, Lower	218.92	0.00	0.00	0.00	1.33	6.37	0.00	0.00	226.62
Percy Priest Lake, Upper	519.18	0.00	0.00	0.00	0.00	47.35	0.00	0.00	566.53
Pond Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Richland Creek	3,839.38	0.00	0.00	0.00	20.38	18.95	0.00	0.00	3,878.71
Sevenmile Creek	349.00	0.00	0.00	0.00	16.64	26.20	0.00	0.00	391.84
South Harpeth River, Lower	4.56	0.00	0.00	0.00	0.00	0.98	0.00	0.00	5.54
Stoner Creek	1,100.29	0.00	0.00	0.00	2.67	27.20	0.00	0.00	1,130.16
Stones River	321.16	0.00	0.00	0.00	0.72	22.23	0.00	0.00	344.11
Sugartree Creek	211.65	0.00	0.00	0.00	0.25	3.68	0.00	0.00	215.57
Sulpher Creek	14.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.41
Sycamore Creek	14.35	0.00	0.00	0.00	0.00	2.58	0.00	0.00	16.92
Whites Creek	1,832.20	0.00	0.00	0.00	22.48	41.06	0.00	0.00	1,895.73
Sandy Creek	11.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.55
All Watersheds	28,881.51	0.00	0.00	0.00	151.98	610.54	0.00	0.00	29,644.03

Based on average annual rainfall conditions: (1) – Accounts for all control measures implemented in watershed thru end of FY (2) – Based on control measures implemented during the fiscal year
Note: Tree Plantings were removed from the FY26 calculation as new tree software allows for better county-wide runoff reduction numbers and inability to export each tree planting location.

Watershed	Pollutant: BOD5 — Removal by MWS Control Measure Implementation during FY26 (Pounds)								Total Pollutant Load Removed from Watershed
	SCMs Removal [1]	Construction Inspection Removal [2]	Illicit Discharge Removal [2]	Street Sweeping Removal [2]	Home Buyout Removal [1] [1]	Stream Buffer Removal [1]	Industrial Inspection Removal [2]	Field Screening Removal [2]	
Back Creek	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01
Browns Creek	4,972.17	0.00	0.47	1,250.89	12.02	0.00	0.00	0.00	6,235.54
Bull Run Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cooper Creek	1,301.54	0.00	1.85	366.11	9.79	0.00	0.00	1.05	1,680.34
Cub Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cumberland River	115,623.02	0.00	7.62	6,986.68	53.82	0.00	635.53	0.00	123,306.67
Davidson Branch	558.82	0.00	0.09	91.53	0.00	0.00	0.00	0.00	650.44
Dry Creek	1,401.50	0.00	0.18	396.62	2.06	0.00	45.03	0.00	1,845.40
Ewing Creek	4,433.04	0.00	0.23	1,067.83	10.49	0.00	0.00	0.00	5,511.60
Gibson Creek	797.84	0.00	0.12	396.62	18.50	0.00	0.00	0.00	1,213.08
Gizzard Branch	641.94	0.00	0.01	91.53	0.00	0.00	0.00	0.00	733.48
Harpeth River	8,132.94	0.00	1.84	1,983.12	5.22	0.00	0.00	0.00	10,123.12
Indian Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Island Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Little Harpeth River	410.05	0.00	0.00	122.04	0.00	0.00	0.00	0.00	532.09
Loves Branch	268.78	0.00	0.00	122.04	0.86	0.00	0.00	0.00	391.68
Mansker Creek	461.53	0.00	0.09	0.00	0.00	0.00	0.00	0.00	461.62
Marrowbone Creek	58.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	58.78
Mill Creek Lower	6,597.63	0.00	2.30	3,874.71	46.22	0.00	70.03	1.05	10,591.94
Mill Creek Upper	4,297.82	0.00	1.97	1,159.36	44.21	0.00	259.40	25.94	5,788.71
Overall Creek	557.48	0.00	0.09	61.02	0.85	0.00	0.00	0.00	619.44
Pages Branch	1,325.16	0.00	0.12	457.64	2.33	0.00	0.00	0.00	1,785.25
Percy Priest Lake, Lower	1,527.38	0.00	0.12	2,471.27	0.75	0.00	0.00	0.00	3,999.52
Percy Priest Lake, Upper	4,814.19	0.00	0.02	335.60	0.00	0.00	23.34	34.00	5,207.15
Pond Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Richland Creek	22,727.83	0.00	0.44	2,135.67	14.22	0.00	0.00	0.00	24,878.16
Sevenmile Creek	2,285.18	0.00	2.88	2,288.21	31.40	0.00	0.00	2.33	4,610.00
South Harpeth River, Lower	47.61	0.00	0.01	91.53	0.00	0.00	0.00	0.00	139.15
Stoner Creek	9,891.60	0.00	0.12	1,830.57	2.87	0.00	23.34	2.33	11,750.84
Stones River	3,128.44	0.00	1.02	1,189.87	0.85	0.00	0.00	0.00	4,320.18
Sugartree Creek	1,314.08	0.00	0.11	518.66	0.35	0.00	0.00	0.00	1,833.20
Sulpher Creek	132.07	0.00	0.10	0.00	0.00	0.00	0.00	0.00	132.18
Sycamore Creek	76.09	0.00	0.09	0.00	0.00	0.00	0.00	0.00	76.18
Whites Creek	10,469.09	0.00	0.21	1,098.34	85.35	0.00	0.00	0.00	11,653.00
Sandy Creek	143.60	0.00	0.10	122.04	0.00	0.00	10.54	0.00	276.29
All Watersheds	208,397.21	0.00	22.20	30,509.52	342.17	0.00	1,067.24	66.72	240,405.04

Based on average annual rainfall conditions: (1) – Accounts for all control measures implemented in watershed thru end of FY (2) – Based on control measures implemented during the fiscal year
Note: Tree Plantings were removed from the FY26 calculation as new tree software allows for better county-wide runoff reduction numbers and inability to export each tree planting location.

Watershed	Pollutant: COD Removal by MWS Control Measure Implementation during FY26 (Pounds) SCMs Removal [1]	Construction Inspection Removal [2]	Illicit Discharge Removal [2]	Street Sweeping Removal [2]	Home Buyout Removal [1] [1]	Stream Buffer Removal [1]	Industrial Inspection Removal [2]	Field Screening Removal [2]	Total Pollutant Load Removed from Watershed
Back Creek	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.02
Browns Creek	43,525.46	0.00	1.23	2,501.78	0.00	87.91	0.00	0.00	46,116.38
Bull Run Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cooper Creek	9,637.60	0.00	4.86	732.23	36.84	0.51	0.00	10.59	10,422.63
Cub Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cumberland River	959,580.48	0.00	20.03	13,973.36	156.61	826.35	6,381.79	0.00	980,938.62
Davidson Branch	4,632.29	0.00	0.24	183.06	0.00	2.06	0.00	0.00	4,817.66
Dry Creek	10,769.49	0.00	0.48	793.25	0.00	56.78	452.20	0.00	12,072.20
Ewing Creek	35,393.14	0.00	0.60	2,135.67	0.00	428.56	0.00	0.00	37,957.97
Gibson Creek	8,168.32	0.00	0.31	793.25	18.37	25.30	0.00	0.00	9,005.54
Gizzard Branch	5,449.32	0.00	0.02	183.06	0.00	134.76	0.00	0.00	5,767.17
Harpeth River	57,946.18	0.00	4.84	3,966.24	0.00	121.37	0.00	0.00	62,038.62
Indian Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Island Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Little Harpeth River	3,535.89	0.00	0.00	244.08	0.00	69.97	0.00	0.00	3,849.94
Loves Branch	2,381.94	0.00	0.00	244.08	0.00	0.00	0.00	0.00	2,626.02
Mansker Creek	3,662.54	0.00	0.24	0.00	0.00	0.00	0.00	0.00	3,662.78
Marrowbone Creek	444.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	444.66
Mill Creek Lower	55,339.17	0.00	6.04	7,749.42	38.75	732.43	703.25	10.59	64,579.65
Mill Creek Upper	34,998.99	0.00	5.17	2,318.72	178.80	924.03	2,604.86	260.49	41,291.06
Overall Creek	4,510.20	0.00	0.24	122.04	0.00	47.49	0.00	0.00	4,679.97
Pages Branch	12,573.89	0.00	0.31	915.29	0.00	60.78	0.00	0.00	13,550.28
Percy Priest Lake, Lower	17,884.94	0.00	0.31	4,942.54	0.00	62.30	0.00	0.00	22,890.10
Percy Priest Lake, Upper	37,736.03	0.00	0.05	671.21	0.00	379.62	234.42	341.40	39,362.72
Pond Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Richland Creek	153,631.49	0.00	1.16	4,271.33	0.00	275.18	0.00	0.00	158,179.16
Sevenmile Creek	22,015.98	0.00	7.56	4,576.43	0.00	519.94	0.00	23.44	27,143.35
South Harpeth River, Lower	324.87	0.00	0.02	183.06	0.00	8.55	0.00	0.00	516.50
Stoner Creek	68,383.21	0.00	0.31	3,661.14	0.00	371.08	234.42	23.44	72,673.60
Stones River	27,144.46	0.00	2.68	2,379.74	0.00	432.82	0.00	0.00	29,959.70
Sugartree Creek	10,489.88	0.00	0.29	1,037.32	0.00	55.68	0.00	0.00	11,583.17
Sulpher Creek	1,011.85	0.00	0.27	0.00	0.00	0.00	0.00	0.00	1,012.11
Sycamore Creek	653.27	0.00	0.24	0.00	0.00	30.62	0.00	0.00	684.13
Whites Creek	70,122.43	0.00	0.56	2,196.69	141.25	513.80	0.00	0.00	72,974.72
Sandy Creek	1,156.57	0.00	0.27	244.08	0.00	0.00	105.89	0.00	1,506.80
All Watersheds	1,663,104.53	0.00	58.38	61,019.03	570.62	6,167.89	10,716.82	669.95	1,742,307.23

Based on average annual rainfall conditions: (1) – Accounts for all control measures implemented in watershed thru end of FY (2) – Based on control measures implemented during the fiscal year
Note: Tree Plantings were removed from the FY26 calculation as new tree software allows for better county-wide runoff reduction numbers and inability to export each tree planting location.

Watershed	Pollutant: NH3 — Removal by MWS Control Measure Implementation during FY26 (Pounds)								Total Pollutant Load Removed from Watershed
	SCMs Removal [1]	Construction Inspection Removal [2]	Illicit Discharge Removal [2]	Street Sweeping Removal [2]	Home Buyout Removal [1] [1]	Stream Buffer Removal [1]	Industrial Inspection Removal [2]	Field Screening Removal [2]	
Back Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Browns Creek	151.23	0.00	0.02	0.00	0.00	0.00	0.00	0.00	151.25
Bull Run Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cooper Creek	25.39	0.00	0.07	0.00	0.22	0.00	0.00	0.02	25.70
Cub Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cumberland River	3,510.00	0.00	0.29	0.00	0.93	0.00	10.59	0.00	3,521.82
Davidson Branch	16.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.02
Dry Creek	39.28	0.00	0.01	0.00	0.00	0.00	0.75	0.00	40.04
Ewing Creek	121.24	0.00	0.01	0.00	0.00	0.00	0.00	0.00	121.25
Gibson Creek	32.22	0.00	0.00	0.00	0.11	0.00	0.00	0.00	32.34
Gizzard Branch	22.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.28
Harpeth River	163.92	0.00	0.07	0.00	0.00	0.00	0.00	0.00	163.99
Indian Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Island Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Little Harpeth River	14.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.92
Loves Branch	8.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.21
Mansker Creek	13.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.37
Marrowbone Creek	2.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.03
Mill Creek Lower	211.57	0.00	0.09	0.00	0.24	0.00	1.17	0.02	213.08
Mill Creek Upper	130.35	0.00	0.08	0.00	1.06	0.00	4.32	0.43	136.25
Overall Creek	16.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.91
Pages Branch	52.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	52.70
Percy Priest Lake, Lower	43.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	43.48
Percy Priest Lake, Upper	118.52	0.00	0.00	0.00	0.00	0.00	0.39	0.57	119.48
Pond Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Richland Creek	526.54	0.00	0.02	0.00	0.00	0.00	0.00	0.00	526.56
Sevenmile Creek	71.19	0.00	0.11	0.00	0.00	0.00	0.00	0.04	71.35
South Harpeth River, Lower	1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.04
Stoner Creek	262.36	0.00	0.00	0.00	0.00	0.00	0.39	0.04	262.80
Stones River	104.58	0.00	0.04	0.00	0.00	0.00	0.00	0.00	104.62
Sugartree Creek	39.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	39.93
Sulpher Creek	3.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.68
Sycamore Creek	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00
Whites Creek	232.36	0.00	0.01	0.00	0.85	0.00	0.00	0.00	233.21
Sandy Creek	4.09	0.00	0.00	0.00	0.00	0.00	0.18	0.00	4.27
All Watersheds	5,941.39	0.00	0.86	0.00	3.42	0.00	17.79	1.11	5,964.57

Based on average annual rainfall conditions: (1) – Accounts for all control measures implemented in watershed thru end of FY (2) – Based on control measures implemented during the fiscal year
Note: Tree Plantings were removed from the FY26 calculation as new tree software allows for better county-wide runoff reduction numbers and inability to export each tree planting location.

Watershed	Pollutant: TKN Removal by MWS Control Measure Implementation during FY26 (Pounds) SCMs Removal [1]	Construction Inspection Removal [2]	Illicit Discharge Removal [2]	Street Sweeping Removal [2]	Home Buyout Removal [1] [1]	Stream Buffer Removal [1]	Industrial Inspection Removal [2]	Field Screening Removal [2]	Total Pollutant Load Removed from Watershed
Back Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Browns Creek	756.52	0.00	0.15	0.00	0.93	0.55	0.00	0.00	758.16
Bull Run Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cooper Creek	206.30	0.00	0.58	0.00	0.39	0.00	0.00	0.00	207.27
Cub Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cumberland River	16,861.22	0.00	2.41	0.00	2.61	5.62	0.00	0.00	16,871.86
Davidson Branch	71.78	0.00	0.03	0.00	0.00	0.00	0.00	0.00	71.81
Dry Creek	196.51	0.00	0.06	0.00	0.16	0.35	0.00	0.00	197.08
Ewing Creek	505.75	0.00	0.07	0.00	0.82	2.62	0.00	0.00	509.26
Gibson Creek	189.03	0.00	0.04	0.00	1.25	0.16	0.00	0.00	190.48
Gizzard Branch	97.77	0.00	0.00	0.00	0.00	0.86	0.00	0.00	98.64
Harpeth River	1,232.96	0.00	0.58	0.00	0.41	2.74	0.00	0.00	1,236.68
Indian Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Island Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Little Harpeth River	82.39	0.00	0.00	0.00	0.00	0.42	0.00	0.00	82.81
Loves Branch	35.78	0.00	0.00	0.00	0.07	0.00	0.00	0.00	35.85
Mansker Creek	60.02	0.00	0.03	0.00	0.00	0.00	0.00	0.00	60.05
Marrowbone Creek	11.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.20
Mill Creek Lower	946.75	0.00	0.73	0.00	3.15	15.22	0.00	0.00	965.85
Mill Creek Upper	802.30	0.00	0.62	0.00	1.64	11.67	0.00	0.00	816.24
Overall Creek	98.71	0.00	0.03	0.00	0.07	0.23	0.00	0.00	99.03
Pages Branch	218.90	0.00	0.04	0.00	0.18	0.37	0.00	0.00	219.49
Percy Priest Lake, Lower	313.21	0.00	0.04	0.00	0.06	0.28	0.00	0.00	313.59
Percy Priest Lake, Upper	569.12	0.00	0.01	0.00	0.00	2.22	0.00	0.00	571.35
Pond Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Richland Creek	2,506.91	0.00	0.14	0.00	1.11	2.39	0.00	0.00	2,510.54
Sevenmile Creek	430.81	0.00	0.91	0.00	2.44	3.29	0.00	0.00	437.45
South Harpeth River, Lower	7.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.22
Stoner Creek	1,468.94	0.00	0.04	0.00	0.22	2.37	0.00	0.00	1,471.58
Stones River	449.45	0.00	0.32	0.00	0.07	2.68	0.00	0.00	452.52
Sugartree Creek	208.07	0.00	0.03	0.00	0.03	0.35	0.00	0.00	208.49
Sulpher Creek	15.66	0.00	0.03	0.00	0.00	0.00	0.00	0.00	15.69
Sycamore Creek	12.69	0.00	0.03	0.00	0.00	0.20	0.00	0.00	12.92
Whites Creek	1,085.04	0.00	0.07	0.00	5.22	2.53	0.00	0.00	1,092.85
Sandy Creek	19.46	0.00	0.03	0.00	0.00	0.00	0.00	0.00	19.49
All Watersheds	29,460.45	0.00	7.03	0.00	20.83	57.11	0.00	0.00	29,545.42

Based on average annual rainfall conditions: (1) – Accounts for all control measures implemented in watershed thru end of FY (2) – Based on control measures implemented during the fiscal year
Note: Tree Plantings were removed from the FY26 calculation as new tree software allows for better county-wide runoff reduction numbers and inability to export each tree planting location.

Watershed	Pollutant: NO2 + NO3 Removal by MWS Control Measure Implementation during FY26 (Pounds) SCMs Removal [1]	Construction Inspection Removal [2]	Illicit Discharge Removal [2]	Street Sweeping Removal [2]	Home Buyout Removal [1] [1]	Stream Buffer Removal [1]	Industrial Inspection Removal [2]	Field Screening Removal [2]	Total Pollutant Load Removed from Watershed
Back Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Browns Creek	236.84	0.00	0.00	0.00	0.00	0.04	0.00	0.00	236.88
Bull Run Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cooper Creek	65.42	0.00	0.01	0.00	0.08	0.00	0.00	0.04	65.55
Cub Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cumberland River	8,243.59	0.00	0.03	0.00	0.34	0.52	25.16	0.00	8,269.64
Davidson Branch	36.41	0.00	0.00	0.00	0.00	0.01	0.00	0.00	36.42
Dry Creek	86.23	0.00	0.00	0.00	0.00	0.03	1.78	0.00	88.04
Ewing Creek	210.93	0.00	0.00	0.00	0.00	0.23	0.00	0.00	211.15
Gibson Creek	49.24	0.00	0.00	0.00	0.04	0.01	0.00	0.00	49.30
Gizzard Branch	42.37	0.00	0.00	0.00	0.00	0.05	0.00	0.00	42.43
Harpeth River	502.29	0.00	0.01	0.00	0.00	0.62	0.00	0.00	502.92
Indian Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Island Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Little Harpeth River	28.22	0.00	0.00	0.00	0.00	0.04	0.00	0.00	28.26
Loves Branch	14.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.83
Mansker Creek	25.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.28
Marrowbone Creek	4.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.48
Mill Creek Lower	340.08	0.00	0.01	0.00	0.08	2.91	2.77	0.04	345.91
Mill Creek Upper	270.53	0.00	0.01	0.00	0.39	1.97	10.27	1.03	284.19
Overall Creek	36.18	0.00	0.00	0.00	0.00	0.05	0.00	0.00	36.23
Pages Branch	63.18	0.00	0.00	0.00	0.00	0.03	0.00	0.00	63.22
Percy Priest Lake, Lower	120.06	0.00	0.00	0.00	0.00	0.07	0.00	0.00	120.13
Percy Priest Lake, Upper	269.44	0.00	0.00	0.00	0.00	0.24	0.92	1.35	271.94
Pond Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Richland Creek	2,052.36	0.00	0.00	0.00	0.00	0.29	0.00	0.00	2,052.65
Sevenmile Creek	174.29	0.00	0.01	0.00	0.00	0.23	0.00	0.09	174.62
South Harpeth River, Lower	3.26	0.00	0.00	0.00	0.00	0.02	0.00	0.00	3.29
Stoner Creek	782.50	0.00	0.00	0.00	0.00	0.15	0.92	0.09	783.67
Stones River	142.54	0.00	0.00	0.00	0.00	0.21	0.00	0.00	142.76
Sugartree Creek	100.64	0.00	0.00	0.00	0.00	0.03	0.00	0.00	100.67
Sulpher Creek	6.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.87
Sycamore Creek	6.62	0.00	0.00	0.00	0.00	0.01	0.00	0.00	6.63
Whites Creek	965.57	0.00	0.00	0.00	0.31	0.50	0.00	0.00	966.38
Sandy Creek	6.94	0.00	0.00	0.00	0.00	0.00	0.42	0.00	7.36
All Watersheds	14,887.20	0.00	0.10	0.00	1.25	8.26	42.24	2.64	14,941.69

Based on average annual rainfall conditions: (1) – Accounts for all control measures implemented in watershed thru end of FY (2) – Based on control measures implemented during the fiscal year
Note: Tree Plantings were removed from the FY26 calculation as new tree software allows for better county-wide runoff reduction numbers and inability to export each tree planting location.

Watershed	Pollutant: TN Removal by MWS Control Measure Implementation during FY26 (Pounds) SCMs Removal [1]	Construction Inspection Removal [2]	Illicit Discharge Removal [2]	Street Sweeping Removal [2]	Home Buyout Removal [1] [1]	Stream Buffer Removal [1]	Industrial Inspection Removal [2]	Field Screening Removal [2]	Total Pollutant Load Removed from Watershed
Back Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Browns Creek	828.69	0.00	0.11	358.86	1.10	0.52	0.00	0.00	1,189.28
Bull Run Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cooper Creek	249.93	0.00	0.42	105.03	0.59	0.00	0.00	0.00	355.98
Cub Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cumberland River	21,236.84	0.00	1.74	2,004.38	3.63	5.45	0.00	0.00	23,252.04
Davidson Branch	90.71	0.00	0.02	26.26	0.00	0.00	0.00	0.00	116.99
Dry Creek	213.97	0.00	0.04	113.79	0.19	0.34	0.00	0.00	328.32
Ewing Creek	595.14	0.00	0.05	306.35	0.96	2.50	0.00	0.00	905.00
Gibson Creek	158.73	0.00	0.03	113.79	1.54	0.15	0.00	0.00	274.24
Gizzard Branch	113.07	0.00	0.00	26.26	0.00	0.82	0.00	0.00	140.15
Harpeth River	1,509.64	0.00	0.42	568.93	0.48	2.89	0.00	0.00	2,082.35
Indian Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Island Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Little Harpeth River	84.83	0.00	0.00	35.01	0.00	0.40	0.00	0.00	120.24
Loves Branch	37.96	0.00	0.00	35.01	0.08	0.00	0.00	0.00	73.05
Mansker Creek	72.81	0.00	0.02	0.00	0.00	0.00	0.00	0.00	72.83
Marrowbone Creek	12.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.32
Mill Creek Lower	1,011.96	0.00	0.53	1,111.60	3.85	16.03	0.00	0.00	2,143.96
Mill Creek Upper	836.56	0.00	0.45	332.60	2.56	11.93	0.00	0.00	1,184.11
Overall Creek	100.20	0.00	0.02	17.51	0.08	0.22	0.00	0.00	118.01
Pages Branch	206.12	0.00	0.03	131.29	0.21	0.36	0.00	0.00	338.01
Percy Priest Lake, Lower	363.14	0.00	0.03	708.97	0.07	0.27	0.00	0.00	1,072.47
Percy Priest Lake, Upper	651.08	0.00	0.00	96.28	0.00	2.13	0.00	0.00	749.49
Pond Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Richland Creek	3,514.58	0.00	0.10	612.69	1.30	2.36	0.00	0.00	4,131.04
Sevenmile Creek	482.63	0.00	0.66	656.45	2.88	3.12	0.00	0.00	1,145.74
South Harpeth River, Lower	9.63	0.00	0.00	26.26	0.00	0.00	0.00	0.00	35.89
Stoner Creek	2,029.71	0.00	0.03	525.16	0.26	2.25	0.00	0.00	2,557.41
Stones River	463.59	0.00	0.23	341.36	0.08	2.54	0.00	0.00	807.80
Sugartree Creek	242.18	0.00	0.03	148.80	0.03	0.33	0.00	0.00	391.36
Sulpher Creek	18.45	0.00	0.02	0.00	0.00	0.00	0.00	0.00	18.48
Sycamore Creek	13.97	0.00	0.02	0.00	0.00	0.19	0.00	0.00	14.18
Whites Creek	1,542.04	0.00	0.05	315.10	6.65	2.41	0.00	0.00	1,866.24
Sandy Creek	22.22	0.00	0.02	35.01	0.00	0.00	0.00	0.00	57.25
All Watersheds	36,712.68	0.00	5.08	8,752.73	26.55	57.20	0.00	0.00	45,554.24

Based on average annual rainfall conditions: (1) – Accounts for all control measures implemented in watershed thru end of FY (2) – Based on control measures implemented during the fiscal year
Note: Tree Plantings were removed from the FY26 calculation as new tree software allows for better county-wide runoff reduction numbers and inability to export each tree planting location.

Watershed	Dissolved P Removal by MWS Control Measure Implementation during FY26 (Pounds)								Total Pollutant Load Removed from Watershed
	SCMs Removal [1]	Construction Inspection Removal [2]	Illicit Discharge Removal [2]	Street Sweeping Removal [2]	Home Buyout Removal [1] [1]	Stream Buffer Removal [1]	Industrial Inspection Removal [2]	Field Screening Removal [2]	
Back Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Browns Creek	254.78	0.00	0.00	0.00	1.18	1.26	0.00	0.00	257.22
Bull Run Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cooper Creek	135.10	0.00	0.00	0.00	0.10	0.00	0.00	0.00	135.20
Cub Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cumberland River	5,019.48	0.00	0.00	0.00	1.64	15.02	0.00	0.00	5,036.14
Davidson Branch	24.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.12
Dry Creek	39.63	0.00	0.00	0.00	0.20	1.93	0.00	0.00	41.76
Ewing Creek	80.74	0.00	0.00	0.00	1.03	13.28	0.00	0.00	95.04
Gibson Creek	40.57	0.00	0.00	0.00	1.39	0.33	0.00	0.00	42.29
Gizzard Branch	18.54	0.00	0.00	0.00	0.00	1.80	0.00	0.00	20.34
Harpeth River	730.43	0.00	0.00	0.00	0.51	2.77	0.00	0.00	733.71
Indian Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Island Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Little Harpeth River	15.10	0.00	0.00	0.00	0.00	0.87	0.00	0.00	15.97
Loves Branch	7.03	0.00	0.00	0.00	0.09	0.00	0.00	0.00	7.12
Mansker Creek	10.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.51
Marrowbone Creek	1.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.51
Mill Creek Lower	147.89	0.00	0.00	0.00	3.58	20.56	0.00	0.00	172.03
Mill Creek Upper	202.85	0.00	0.00	0.00	0.17	17.63	0.00	0.00	220.65
Overall Creek	26.13	0.00	0.00	0.00	0.08	0.47	0.00	0.00	26.69
Pages Branch	24.25	0.00	0.00	0.00	0.23	1.16	0.00	0.00	25.64
Percy Priest Lake, Lower	168.67	0.00	0.00	0.00	0.07	0.58	0.00	0.00	169.32
Percy Priest Lake, Upper	153.05	0.00	0.00	0.00	0.00	14.93	0.00	0.00	167.97
Pond Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Richland Creek	848.78	0.00	0.00	0.00	1.39	4.05	0.00	0.00	854.23
Sevenmile Creek	144.27	0.00	0.00	0.00	3.10	6.75	0.00	0.00	154.11
South Harpeth River, Lower	3.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.21
Stoner Creek	351.11	0.00	0.00	0.00	0.28	4.87	0.00	0.00	356.26
Stones River	62.04	0.00	0.00	0.00	0.08	6.55	0.00	0.00	68.67
Sugartree Creek	55.50	0.00	0.00	0.00	0.03	0.73	0.00	0.00	56.26
Sulpher Creek	2.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.15
Sycamore Creek	4.62	0.00	0.00	0.00	0.00	0.41	0.00	0.00	5.03
Whites Creek	388.47	0.00	0.00	0.00	5.08	8.11	0.00	0.00	401.65
Sandy Creek	3.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.70
All Watersheds	8,964.23	0.00	0.00	0.00	20.26	124.04	0.00	0.00	9,108.54

Based on average annual rainfall conditions: (1) – Accounts for all control measures implemented in watershed thru end of FY (2) – Based on control measures implemented during the fiscal year
Note: Tree Plantings were removed from the FY26 calculation as new tree software allows for better county-wide runoff reduction numbers and inability to export each tree planting location.

Watershed	Total P Removal by MWS Control Measure Implementation during FY26 (Pounds) SCMs Removal [1]	Construction Inspection Removal [2]	Illicit Discharge Removal [2]	Street Sweeping Removal [2]	Home Buyout Removal [1] [1]	Stream Buffer Removal [1]	Industrial Inspection Removal [2]	Field Screening Removal [2]	Total Pollutant Load Removed from Watershed
Back Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Browns Creek	434.25	0.00	0.02	143.54	1.20	2.11	0.00	0.00	581.13
Bull Run Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cooper Creek	193.87	0.00	0.08	42.01	0.10	0.00	0.00	0.00	236.06
Cub Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cumberland River	8,502.08	0.00	0.31	801.75	1.67	23.73	0.00	0.00	9,329.54
Davidson Branch	42.72	0.00	0.00	10.50	0.00	0.00	0.00	0.00	53.23
Dry Creek	77.44	0.00	0.01	45.51	0.21	2.66	0.00	0.00	125.83
Ewing Creek	203.28	0.00	0.01	122.54	1.05	18.52	0.00	0.00	345.40
Gibson Creek	76.13	0.00	0.00	45.51	1.42	0.58	0.00	0.00	123.64
Gizzard Branch	34.46	0.00	0.00	10.50	0.00	3.12	0.00	0.00	48.09
Harpeth River	1,046.56	0.00	0.08	227.57	0.52	4.44	0.00	0.00	1,279.17
Indian Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Island Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Little Harpeth River	27.74	0.00	0.00	14.00	0.00	1.51	0.00	0.00	43.25
Loves Branch	17.36	0.00	0.00	14.00	0.09	0.00	0.00	0.00	31.45
Mansker Creek	21.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.58
Marrowbone Creek	2.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.93
Mill Creek Lower	330.12	0.00	0.09	444.64	3.65	31.77	0.00	0.00	810.28
Mill Creek Upper	355.77	0.00	0.08	133.04	0.18	28.58	0.00	0.00	517.65
Overall Creek	44.86	0.00	0.00	7.00	0.08	0.82	0.00	0.00	52.77
Pages Branch	62.25	0.00	0.00	52.52	0.23	1.79	0.00	0.00	116.80
Percy Priest Lake, Lower	276.76	0.00	0.00	283.59	0.07	1.00	0.00	0.00	561.43
Percy Priest Lake, Upper	317.43	0.00	0.00	38.51	0.00	19.94	0.00	0.00	375.88
Pond Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Richland Creek	1,314.66	0.00	0.02	245.08	1.42	6.92	0.00	0.00	1,568.09
Sevenmile Creek	241.63	0.00	0.12	262.58	3.16	11.75	0.00	0.00	519.24
South Harpeth River, Lower	4.62	0.00	0.00	10.50	0.00	0.00	0.00	0.00	15.12
Stoner Creek	520.21	0.00	0.00	210.07	0.29	8.49	0.00	0.00	739.06
Stones River	155.61	0.00	0.04	136.54	0.09	10.79	0.00	0.00	303.07
Sugartree Creek	92.80	0.00	0.00	59.52	0.03	1.27	0.00	0.00	153.62
Sulpher Creek	5.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.58
Sycamore Creek	8.05	0.00	0.00	0.00	0.00	0.71	0.00	0.00	8.76
Whites Creek	603.26	0.00	0.01	126.04	5.16	12.43	0.00	0.00	746.90
Sandy Creek	8.17	0.00	0.00	14.00	0.00	0.00	0.00	0.00	22.18
All Watersheds	15,022.19	0.00	0.91	3,501.09	20.61	192.95	0.00	0.00	18,737.75

Based on average annual rainfall conditions: (1) – Accounts for all control measures implemented in watershed thru end of FY (2) – Based on control measures implemented during the fiscal year
Note: Tree Plantings were removed from the FY26 calculation as new tree software allows for better county-wide runoff reduction numbers and inability to export each tree planting location.

Watershed	Pb Removal by MWS Control Measure Implementation during FY26 (Pounds) SCMs Removal [1]	Construction Inspection Removal [2]	Illicit Discharge Removal [2]	Street Sweeping Removal [2]	Home Buyout Removal [1] [1]	Stream Buffer Removal [1]	Industrial Inspection Removal [2]	Field Screening Removal [2]	Total Pollutant Load Removed from Watershed
Back Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Browns Creek	1.94	0.00	0.00	10.39	0.00	0.78	0.00	0.00	13.11
Bull Run Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cooper Creek	0.35	0.00	0.00	3.04	1.84	0.03	0.00	0.00	5.27
Cub Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cumberland River	53.98	0.00	0.00	58.02	7.83	7.27	2.65	0.00	129.76
Davidson Branch	0.23	0.00	0.00	0.76	0.00	0.12	0.00	0.00	1.11
Dry Creek	0.64	0.00	0.00	3.29	0.00	0.52	0.19	0.00	4.64
Ewing Creek	1.80	0.00	0.00	8.87	0.00	4.24	0.00	0.00	14.90
Gibson Creek	0.43	0.00	0.00	3.29	0.92	0.20	0.00	0.00	4.84
Gizzard Branch	0.32	0.00	0.00	0.76	0.00	1.01	0.00	0.00	2.09
Harpeth River	2.70	0.00	0.00	16.47	0.00	1.82	0.00	0.00	20.99
Indian Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Island Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Little Harpeth River	0.21	0.00	0.00	1.01	0.00	0.75	0.00	0.00	1.97
Loves Branch	0.12	0.00	0.00	1.01	0.00	0.00	0.00	0.00	1.14
Mansker Creek	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19
Marrowbone Creek	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
Mill Creek Lower	2.98	0.00	0.00	32.18	1.94	4.32	0.29	0.00	41.71
Mill Creek Upper	1.91	0.00	0.00	9.63	8.94	8.46	1.08	0.00	30.02
Overall Creek	0.27	0.00	0.00	0.51	0.00	0.97	0.00	0.00	1.75
Pages Branch	0.68	0.00	0.00	3.80	0.00	0.59	0.00	0.00	5.07
Percy Priest Lake, Lower	0.73	0.00	0.00	20.52	0.00	1.39	0.00	0.00	22.65
Percy Priest Lake, Upper	2.11	0.00	0.00	2.79	0.00	4.46	0.10	0.00	9.46
Pond Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Richland Creek	10.87	0.00	0.00	17.74	0.00	2.29	0.00	0.00	30.89
Sevenmile Creek	1.13	0.00	0.00	19.00	0.00	4.34	0.00	0.00	24.47
South Harpeth River, Lower	0.02	0.00	0.00	0.76	0.00	0.49	0.00	0.00	1.26
Stoner Creek	3.84	0.00	0.00	15.20	0.00	2.88	0.10	0.00	22.02
Stones River	1.41	0.00	0.00	9.88	0.00	4.04	0.00	0.00	15.33
Sugartree Creek	0.63	0.00	0.00	4.31	0.00	0.47	0.00	0.00	5.41
Sulpher Creek	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06
Sycamore Creek	0.04	0.00	0.00	0.00	0.00	0.23	0.00	0.00	0.27
Whites Creek	5.14	0.00	0.00	9.12	7.06	9.79	0.00	0.00	31.11
Sandy Creek	0.05	0.00	0.00	1.01	0.00	0.00	0.04	0.00	1.11
All Watersheds	94.82	0.00	0.00	253.38	28.53	61.45	4.45	0.00	442.63

Based on average annual rainfall conditions: (1) – Accounts for all control measures implemented in watershed thru end of FY (2) – Based on control measures implemented during the fiscal year
Note: Tree Plantings were removed from the FY26 calculation as new tree software allows for better county-wide runoff reduction numbers and inability to export each tree planting location.

Watershed	Ni Removal by MWS Control Measure Implementation during FY26 (Pounds) SCMs Removal [1]	Construction Inspection Removal [2]	Illicit Discharge Removal [2]	Street Sweeping Removal [2]	Home Buyout Removal [1] [1]	Stream Buffer Removal [1]	Industrial Inspection Removal [2]	Field Screening Removal [2]	Total Pollutant Load Removed from Watershed
Back Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Browns Creek	2.34	0.00	0.00	6.63	0.00	7.02	0.00	0.00	16.00
Bull Run Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cooper Creek	0.30	0.00	0.00	1.94	0.00	0.38	0.00	0.00	2.62
Cub Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cumberland River	91.89	0.00	0.00	37.06	0.00	83.99	0.00	0.00	212.94
Davidson Branch	0.40	0.00	0.00	0.49	0.00	1.53	0.00	0.00	2.41
Dry Creek	1.12	0.00	0.00	2.10	0.00	8.94	0.00	0.00	12.17
Ewing Creek	2.53	0.00	0.00	5.66	0.00	67.96	0.00	0.00	76.16
Gibson Creek	0.85	0.00	0.00	2.10	0.00	1.52	0.00	0.00	4.47
Gizzard Branch	0.58	0.00	0.00	0.49	0.00	7.70	0.00	0.00	8.76
Harpeth River	3.87	0.00	0.00	10.52	0.00	43.76	0.00	0.00	58.15
Indian Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Island Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Little Harpeth River	0.42	0.00	0.00	0.65	0.00	7.09	0.00	0.00	8.16
Loves Branch	0.15	0.00	0.00	0.65	0.00	0.00	0.00	0.00	0.80
Mansker Creek	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.33
Marrowbone Creek	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08
Mill Creek Lower	4.50	0.00	0.00	20.55	0.00	163.18	0.00	0.00	188.23
Mill Creek Upper	3.57	0.00	0.00	6.15	0.00	150.64	0.00	0.00	160.37
Overall Creek	0.49	0.00	0.00	0.32	0.00	11.20	0.00	0.00	12.01
Pages Branch	0.92	0.00	0.00	2.43	0.00	6.76	0.00	0.00	10.11
Percy Priest Lake, Lower	1.68	0.00	0.00	13.11	0.00	16.27	0.00	0.00	31.06
Percy Priest Lake, Upper	3.12	0.00	0.00	1.78	0.00	83.26	0.00	0.00	88.17
Pond Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Richland Creek	24.51	0.00	0.00	11.33	0.00	26.40	0.00	0.00	62.23
Sevenmile Creek	2.53	0.00	0.00	12.14	0.00	34.40	0.00	0.00	49.06
South Harpeth River, Lower	0.03	0.00	0.00	0.49	0.00	6.35	0.00	0.00	6.87
Stoner Creek	10.62	0.00	0.00	9.71	0.00	21.48	0.00	0.00	41.81
Stones River	1.87	0.00	0.00	6.31	0.00	38.58	0.00	0.00	46.76
Sugartree Creek	1.29	0.00	0.00	2.75	0.00	3.94	0.00	0.00	7.99
Sulpher Creek	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09
Sycamore Creek	0.09	0.00	0.00	0.00	0.00	1.75	0.00	0.00	1.84
Whites Creek	11.47	0.00	0.00	5.83	0.00	121.75	0.00	0.00	139.04
Sandy Creek	0.08	0.00	0.00	0.65	0.00	0.00	0.00	0.00	0.73
All Watersheds	171.74	0.00	0.00	161.83	0.00	915.87	0.00	0.00	1,249.44

Based on average annual rainfall conditions: (1) – Accounts for all control measures implemented in watershed thru end of FY (2) – Based on control measures implemented during the fiscal year
Note: Tree Plantings were removed from the FY26 calculation as new tree software allows for better county-wide runoff reduction numbers and inability to export each tree planting location.

Watershed	Zn Removal by MWS Control Measure Implementation during FY26 (Pounds)								Total Pollutant Load Removed from Watershed
	SCMs Removal [1]	Construction Inspection Removal [2]	Illicit Discharge Removal [2]	Street Sweeping Removal [2]	Home Buyout Removal [1] [1]	Stream Buffer Removal [1]	Industrial Inspection Removal [2]	Field Screening Removal [2]	
Back Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Browns Creek	63.86	0.00	0.00	28.56	82.26	0.00	0.00	0.00	174.67
Bull Run Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cooper Creek	10.75	0.00	0.00	8.36	122.12	0.00	0.00	0.00	141.22
Cub Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cumberland River	1,279.10	0.00	0.00	159.49	601.75	0.00	15.89	0.00	2,056.24
Davidson Branch	5.85	0.00	0.00	2.09	0.00	0.00	0.00	0.00	7.94
Dry Creek	18.49	0.00	0.00	9.05	14.02	0.00	1.13	0.00	42.69
Ewing Creek	58.41	0.00	0.00	24.38	72.37	0.00	0.00	0.00	155.15
Gibson Creek	11.82	0.00	0.00	9.05	153.45	0.00	0.00	0.00	174.33
Gizzard Branch	7.47	0.00	0.00	2.09	0.00	0.00	0.00	0.00	9.56
Harpeth River	71.98	0.00	0.00	45.27	35.91	0.00	0.00	0.00	153.15
Indian Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Island Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Little Harpeth River	4.91	0.00	0.00	2.79	0.00	0.00	0.00	0.00	7.70
Loves Branch	3.29	0.00	0.00	2.79	5.82	0.00	0.00	0.00	11.90
Mansker Creek	5.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.89
Marrowbone Creek	0.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.97
Mill Creek Lower	93.59	0.00	0.00	88.45	374.38	0.00	1.75	0.00	558.17
Mill Creek Upper	52.77	0.00	0.00	26.47	570.50	0.00	6.49	0.00	656.22
Overall Creek	6.71	0.00	0.00	1.39	5.85	0.00	0.00	0.00	13.95
Pages Branch	22.89	0.00	0.00	10.45	15.82	0.00	0.00	0.00	49.15
Percy Priest Lake, Lower	15.05	0.00	0.00	56.41	5.88	0.00	0.00	0.00	77.35
Percy Priest Lake, Upper	63.42	0.00	0.00	7.66	0.00	0.00	0.58	0.00	71.66
Pond Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Richland Creek	229.22	0.00	0.00	48.75	98.22	0.00	0.00	0.00	376.19
Sevenmile Creek	25.95	0.00	0.00	52.24	212.11	0.00	0.00	0.00	290.30
South Harpeth River, Lower	0.38	0.00	0.00	2.09	0.00	0.00	0.00	0.00	2.47
Stoner Creek	86.15	0.00	0.00	41.79	19.34	0.00	0.58	0.00	147.87
Stones River	45.77	0.00	0.00	27.16	5.75	0.00	0.00	0.00	78.68
Sugartree Creek	14.22	0.00	0.00	11.84	2.38	0.00	0.00	0.00	28.44
Sulpher Creek	1.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.93
Sycamore Creek	0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.90
Whites Creek	108.69	0.00	0.00	25.07	798.60	0.00	0.00	0.00	932.36
Sandy Creek	1.84	0.00	0.00	2.79	0.00	0.00	0.26	0.00	4.89
All Watersheds	2,312.27	0.00	0.00	696.47	3,196.52	0.00	26.68	0.00	6,231.95

Based on average annual rainfall conditions: (1) – Accounts for all control measures implemented in watershed thru end of FY (2) – Based on control measures implemented during the fiscal year
Note: Tree Plantings were removed from the FY26 calculation as new tree software allows for better county-wide runoff reduction numbers and inability to export each tree planting location.

Watershed	Cr Removal by MWS Control Measure Implementation during FY26 (Pounds)								Total Pollutant Load Removed from Watershed
	SCMs Removal [1]	Construction Inspection Removal [2]	Illicit Discharge Removal [2]	Street Sweeping Removal [2]	Home Buyout Removal [1] [1]	Stream Buffer Removal [1]	Industrial Inspection Removal [2]	Field Screening Removal [2]	
Back Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Browns Creek	1.46	0.00	0.00	7.38	0.00	7.52	0.00	0.00	16.36
Bull Run Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cooper Creek	0.39	0.00	0.00	2.16	0.00	0.08	0.00	0.00	2.64
Cub Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cumberland River	43.21	0.00	0.00	41.23	0.00	75.42	0.00	0.00	159.86
Davidson Branch	0.18	0.00	0.00	0.54	0.00	0.32	0.00	0.00	1.04
Dry Creek	0.37	0.00	0.00	2.34	0.00	6.50	0.00	0.00	9.21
Ewing Creek	1.18	0.00	0.00	6.30	0.00	47.98	0.00	0.00	55.46
Gibson Creek	0.21	0.00	0.00	2.34	0.00	2.07	0.00	0.00	4.62
Gizzard Branch	0.21	0.00	0.00	0.54	0.00	11.05	0.00	0.00	11.80
Harpeth River	2.39	0.00	0.00	11.70	0.00	10.95	0.00	0.00	25.04
Indian Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Island Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Little Harpeth River	0.12	0.00	0.00	0.72	0.00	6.07	0.00	0.00	6.92
Loves Branch	0.10	0.00	0.00	0.72	0.00	0.00	0.00	0.00	0.82
Mansker Creek	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11
Marrowbone Creek	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
Mill Creek Lower	1.80	0.00	0.00	22.87	0.00	61.95	0.00	0.00	86.63
Mill Creek Upper	1.22	0.00	0.00	6.84	0.00	79.70	0.00	0.00	87.76
Overall Creek	0.18	0.00	0.00	0.36	0.00	4.83	0.00	0.00	5.36
Pages Branch	0.36	0.00	0.00	2.70	0.00	5.74	0.00	0.00	8.81
Percy Priest Lake, Lower	0.89	0.00	0.00	14.58	0.00	6.48	0.00	0.00	21.96
Percy Priest Lake, Upper	1.48	0.00	0.00	1.98	0.00	48.62	0.00	0.00	52.09
Pond Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Richland Creek	6.49	0.00	0.00	12.60	0.00	22.78	0.00	0.00	41.88
Sevenmile Creek	0.93	0.00	0.00	13.50	0.00	42.89	0.00	0.00	57.33
South Harpeth River, Lower	0.01	0.00	0.00	0.54	0.00	1.34	0.00	0.00	1.90
Stoner Creek	2.30	0.00	0.00	10.80	0.00	30.27	0.00	0.00	43.38
Stones River	0.87	0.00	0.00	7.02	0.00	37.91	0.00	0.00	45.79
Sugartree Creek	0.41	0.00	0.00	3.06	0.00	4.65	0.00	0.00	8.13
Sulpher Creek	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
Sycamore Creek	0.03	0.00	0.00	0.00	0.00	2.51	0.00	0.00	2.54
Whites Creek	3.07	0.00	0.00	6.48	0.00	55.15	0.00	0.00	64.70
Sandy Creek	0.04	0.00	0.00	0.72	0.00	0.00	0.00	0.00	0.76
All Watersheds	70.08	0.00	0.00	180.06	0.00	572.82	0.00	0.00	822.96

Based on average annual rainfall conditions: (1) – Accounts for all control measures implemented in watershed thru end of FY (2) – Based on control measures implemented during the fiscal year
Note: Tree Plantings were removed from the FY26 calculation as new tree software allows for better county-wide runoff reduction numbers and inability to export each tree planting location.

Watershed	Cu Removal by MWS Control Measure Implementation during FY26 (Pounds) SCMs Removal [1]	Construction Inspection Removal [2]	Illicit Discharge Removal [2]	Street Sweeping Removal [2]	Home Buyout Removal [1] [1]	Stream Buffer Removal [1]	Industrial Inspection Removal [2]	Field Screening Removal [2]	Total Pollutant Load Removed from Watershed
Back Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Browns Creek	6.32	0.00	0.00	7.65	1.67	6.77	0.00	0.00	22.41
Bull Run Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cooper Creek	1.13	0.00	0.00	2.24	12.81	0.00	0.00	0.00	16.18
Cub Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cumberland River	128.13	0.00	0.00	42.71	56.14	61.88	2.65	0.00	291.51
Davidson Branch	0.60	0.00	0.00	0.56	0.00	0.00	0.00	0.00	1.16
Dry Creek	1.58	0.00	0.00	2.42	0.29	4.34	0.19	0.00	8.82
Ewing Creek	6.26	0.00	0.00	6.53	1.46	32.12	0.00	0.00	46.37
Gibson Creek	0.73	0.00	0.00	2.42	8.28	1.99	0.00	0.00	13.42
Gizzard Branch	0.70	0.00	0.00	0.56	0.00	10.60	0.00	0.00	11.86
Harpeth River	6.44	0.00	0.00	12.12	0.73	4.06	0.00	0.00	23.34
Indian Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Island Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Little Harpeth River	0.36	0.00	0.00	0.75	0.00	5.15	0.00	0.00	6.26
Loves Branch	0.38	0.00	0.00	0.75	0.12	0.00	0.00	0.00	1.25
Mansker Creek	0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.56
Marrowbone Creek	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07
Mill Creek Lower	8.74	0.00	0.00	23.69	18.37	37.75	0.29	0.00	88.83
Mill Creek Upper	4.04	0.00	0.00	7.09	61.70	58.47	1.08	0.00	132.38
Overall Creek	0.54	0.00	0.00	0.37	0.12	2.76	0.00	0.00	3.79
Pages Branch	1.93	0.00	0.00	2.80	0.32	4.58	0.00	0.00	9.63
Percy Priest Lake, Lower	1.79	0.00	0.00	15.11	0.10	3.46	0.00	0.00	20.46
Percy Priest Lake, Upper	6.50	0.00	0.00	2.05	0.00	27.17	0.10	0.00	35.81
Pond Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Richland Creek	17.38	0.00	0.00	13.06	1.98	20.05	0.00	0.00	52.46
Sevenmile Creek	2.28	0.00	0.00	13.99	4.36	40.58	0.00	0.00	61.21
South Harpeth River, Lower	0.03	0.00	0.00	0.56	0.00	0.00	0.00	0.00	0.59
Stoner Creek	6.28	0.00	0.00	11.19	0.40	29.32	0.10	0.00	47.28
Stones River	4.47	0.00	0.00	7.27	0.12	33.06	0.00	0.00	44.92
Sugartree Creek	1.14	0.00	0.00	3.17	0.05	4.29	0.00	0.00	8.65
Sulpher Creek	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20
Sycamore Creek	0.07	0.00	0.00	0.00	0.00	2.41	0.00	0.00	2.48
Whites Creek	8.28	0.00	0.00	6.71	55.75	31.10	0.00	0.00	101.84
Sandy Creek	0.18	0.00	0.00	0.75	0.00	0.00	0.04	0.00	0.97
All Watersheds	217.10	0.00	0.00	186.51	224.75	421.91	4.45	0.00	1,054.72

Based on average annual rainfall conditions: (1) – Accounts for all control measures implemented in watershed thru end of FY (2) – Based on control measures implemented during the fiscal year
Note: Tree Plantings were removed from the FY26 calculation as new tree software allows for better county-wide runoff reduction numbers and inability to export each tree planting location.

Watershed	O&G Removal by MWS Control Measure Implementation during FY26 (Pounds)								Total Pollutant Load Removed from Watershed
	SCMs Removal [1]	Construction Inspection Removal [2]	Illicit Discharge Removal [2]	Street Sweeping Removal [2]	Home Buyout Removal [1] [1]	Stream Buffer Removal [1]	Industrial Inspection Removal [2]	Field Screening Removal [2]	
Back Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Browns Creek	1,153.59	0.00	0.19	169.22	0.00	9.17	0.00	0.00	1,332.16
Bull Run Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cooper Creek	194.70	0.00	0.73	49.53	0.00	0.22	0.00	0.22	245.39
Cub Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cumberland River	39,519.49	0.00	3.02	945.17	0.00	93.64	129.75	0.00	40,691.08
Davidson Branch	173.30	0.00	0.04	12.38	0.00	0.87	0.00	0.00	186.59
Dry Creek	376.95	0.00	0.07	53.66	0.00	7.96	9.19	0.00	447.84
Ewing Creek	1,245.02	0.00	0.09	144.46	0.00	60.52	0.00	0.00	1,450.09
Gibson Creek	174.85	0.00	0.05	53.66	0.00	2.40	0.00	0.00	230.96
Gizzard Branch	215.78	0.00	0.00	12.38	0.00	12.65	0.00	0.00	240.81
Harpeth River	1,496.79	0.00	0.73	268.28	0.00	22.11	0.00	0.00	1,787.91
Indian Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Island Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Little Harpeth River	123.54	0.00	0.00	16.51	0.00	8.05	0.00	0.00	148.10
Loves Branch	93.34	0.00	0.00	16.51	0.00	0.00	0.00	0.00	109.85
Mansker Creek	130.51	0.00	0.04	0.00	0.00	0.00	0.00	0.00	130.55
Marrowbone Creek	18.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.67
Mill Creek Lower	1,810.88	0.00	0.91	524.18	0.00	92.23	14.30	0.22	2,442.71
Mill Creek Upper	1,109.47	0.00	0.78	156.84	0.00	113.83	52.96	5.30	1,439.18
Overall Creek	152.11	0.00	0.04	8.25	0.00	8.53	0.00	0.00	168.94
Pages Branch	338.52	0.00	0.05	61.91	0.00	7.25	0.00	0.00	407.73
Percy Priest Lake, Lower	913.48	0.00	0.05	334.32	0.00	11.93	0.00	0.00	1,259.78
Percy Priest Lake, Upper	1,436.54	0.00	0.01	45.40	0.00	64.55	4.77	6.94	1,558.20
Pond Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Richland Creek	7,414.74	0.00	0.17	288.92	0.00	28.76	0.00	0.00	7,732.59
Sevenmile Creek	987.02	0.00	1.14	309.55	0.00	50.82	0.00	0.48	1,349.01
South Harpeth River, Lower	11.09	0.00	0.00	12.38	0.00	3.62	0.00	0.00	27.09
Stoner Creek	3,078.26	0.00	0.05	247.64	0.00	34.79	4.77	0.48	3,365.99
Stones River	835.49	0.00	0.40	160.97	0.00	47.03	0.00	0.00	1,043.90
Sugartree Creek	419.47	0.00	0.04	70.17	0.00	5.60	0.00	0.00	495.28
Sulpher Creek	38.89	0.00	0.04	0.00	0.00	0.00	0.00	0.00	38.93
Sycamore Creek	31.13	0.00	0.04	0.00	0.00	2.87	0.00	0.00	34.04
Whites Creek	3,500.28	0.00	0.08	148.59	0.00	92.30	0.00	0.00	3,741.26
Sandy Creek	36.85	0.00	0.04	16.51	0.00	0.00	2.15	0.00	55.55
All Watersheds	67,030.76	0.00	8.81	4,127.37	0.00	781.70	217.89	13.62	72,180.16

Based on average annual rainfall conditions: (1) – Accounts for all control measures implemented in watershed thru end of FY (2) – Based on control measures implemented during the fiscal year
Note: Tree Plantings were removed from the FY26 calculation as new tree software allows for better county-wide runoff reduction numbers and inability to export each tree planting location.

Watershed	TSS Removal by MWS Control Measure Implementation during FY26 (Pounds)								Total Pollutant Load Removed from Watershed
	SCMs Removal [1]	Construction Inspection Removal [2]	Illicit Discharge Removal [2]	Street Sweeping Removal [2]	Home Buyout Removal [1] [1]	Stream Buffer Removal [1]	Industrial Inspection Removal [2]	Field Screening Removal [2]	
Back Creek	0.00	3,326.29	0.01	0.00	0.00	0.00	0.00	0.00	3,326.30
Browns Creek	20,579.56	341,332.82	0.51	43,063.43	0.00	73.68	0.00	0.00	405,050.01
Bull Run Creek	0.00	1,210.67	0.00	0.00	0.00	0.00	0.00	0.00	1,210.67
Cooper Creek	3,959.79	204,736.00	2.03	12,603.93	5.76	0.88	0.00	26.89	221,335.28
Cub Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cumberland River	464,534.31	3,336,881.44	2,975.04	240,525.02	24.47	692.67	16,206.05	0.00	4,061,839.00
Davidson Branch	2,045.09	77,275.00	0.10	3,150.98	0.00	3.54	0.00	0.00	82,474.71
Dry Creek	4,770.73	410,553.32	0.20	13,654.26	0.00	47.87	1,148.33	0.00	430,174.70
Ewing Creek	16,081.52	1,559,220.34	0.25	36,761.47	0.00	368.23	0.00	0.00	1,612,431.81
Gibson Creek	3,292.42	63,944.64	0.13	13,654.26	2.87	20.73	0.00	0.00	80,915.04
Gizzard Branch	2,598.42	161,745.93	0.01	3,150.98	0.00	110.01	0.00	0.00	167,605.35
Harpeth River	23,334.58	695,406.57	743.69	68,271.29	0.00	96.27	0.00	0.00	787,852.40
Indian Creek	0.00	1,467.48	0.00	0.00	0.00	0.00	0.00	0.00	1,467.48
Island Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Little Harpeth River	1,640.64	687,317.53	0.00	4,201.31	0.00	61.16	0.00	0.00	693,220.64
Loves Branch	1,225.98	146,711.13	1,483.33	4,201.31	0.00	0.00	0.00	0.00	153,621.76
Mansker Creek	1,572.82	35,216.95	1,483.43	0.00	0.00	0.00	0.00	0.00	38,273.21
Marrowbone Creek	222.77	2,996.10	0.00	0.00	0.00	0.00	0.00	0.00	3,218.88
Mill Creek Lower	26,679.48	770,895.87	2.53	133,391.61	6.06	481.19	1,785.84	26.89	933,269.46
Mill Creek Upper	15,666.32	2,293,572.80	2.16	39,912.45	27.94	728.98	6,614.82	661.48	2,357,186.95
Overall Creek	2,126.03	48,522.99	1,483.43	2,100.66	0.00	49.89	0.00	0.00	54,282.99
Pages Branch	6,884.75	119,749.67	0.13	15,754.91	0.00	52.00	0.00	0.00	142,441.47
Percy Priest Lake, Lower	9,266.61	443,493.10	2,225.13	85,076.54	0.00	67.47	0.00	0.00	540,128.85
Percy Priest Lake, Upper	18,424.31	1,006,903.34	741.69	11,553.60	0.00	340.02	595.28	866.96	1,039,425.19
Pond Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Richland Creek	60,679.43	392,813.64	742.15	73,522.93	0.00	222.66	0.00	0.00	527,980.81
Sevenmile Creek	10,266.45	538,656.57	3.16	78,774.57	0.00	430.09	0.00	59.53	628,190.37
South Harpeth River, Lower	108.46	66,537.98	741.68	3,150.98	0.00	14.66	0.00	0.00	70,553.75
Stoner Creek	21,275.55	126,484.22	0.13	63,019.66	0.00	302.93	595.28	59.53	211,737.29
Stones River	13,694.85	306,034.74	742.79	40,962.78	0.00	366.00	0.00	0.00	361,801.15
Sugartree Creek	4,549.85	175,624.32	1,483.45	17,855.57	0.00	46.46	0.00	0.00	199,559.66
Sulpher Creek	490.24	3,974.42	0.11	0.00	0.00	0.00	0.00	0.00	4,464.78
Sycamore Creek	320.44	11,091.70	0.10	0.00	0.00	25.00	0.00	0.00	11,437.23
Whites Creek	28,147.46	1,191,918.38	3,708.57	37,811.79	22.07	526.27	0.00	0.00	1,262,134.54
Sandy Creek	517.41	61,546.21	0.11	4,201.31	0.00	0.00	268.90	0.00	66,533.94
All Watersheds	764,956.26	15,287,162.15	18,566.08	1,050,327.60	89.16	5,128.64	27,214.50	1,701.27	17,155,145.66

Based on average annual rainfall conditions: (1) – Accounts for all control measures implemented in watershed thru end of FY (2) – Based on control measures implemented during the fiscal year
Note: Tree Plantings were removed from the FY26 calculation as new tree software allows for better county-wide runoff reduction numbers and inability to export each tree planting location.

Watershed	TDS Removal by MWS Control Measure Implementation during FY26 (Pounds)								Total Pollutant Load Removed from Watershed
	SCMs Removal [1]	Construction Inspection Removal [2]	Illicit Discharge Removal [2]	Street Sweeping Removal [2]	Home Buyout Removal [1] [1]	Stream Buffer Removal [1]	Industrial Inspection Removal [2]	Field Screening Removal [2]	
Back Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Browns Creek	58,211.74	0.00	0.00	0.00	0.00	531.53	0.00	0.00	58,743.27
Bull Run Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cooper Creek	19,699.76	0.00	0.00	0.00	0.00	7.10	0.00	0.00	19,706.86
Cub Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cumberland River	1,648,714.91	0.00	0.00	0.00	0.00	5,962.64	0.00	0.00	1,654,677.55
Davidson Branch	7,057.68	0.00	0.00	0.00	0.00	28.59	0.00	0.00	7,086.28
Dry Creek	10,988.00	0.00	0.00	0.00	0.00	678.94	0.00	0.00	11,666.94
Ewing Creek	34,856.46	0.00	0.00	0.00	0.00	4,827.37	0.00	0.00	39,683.84
Gibson Creek	9,392.86	0.00	0.00	0.00	0.00	137.51	0.00	0.00	9,530.37
Gizzard Branch	8,674.18	0.00	0.00	0.00	0.00	731.29	0.00	0.00	9,405.47
Harpeth River	108,602.51	0.00	0.00	0.00	0.00	1,267.88	0.00	0.00	109,870.39
Indian Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Island Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Little Harpeth River	6,122.71	0.00	0.00	0.00	0.00	417.43	0.00	0.00	6,540.14
Loves Branch	2,520.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2,520.75
Mansker Creek	5,021.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5,021.33
Marrowbone Creek	646.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	646.81
Mill Creek Lower	59,558.85	0.00	0.00	0.00	0.00	7,140.16	0.00	0.00	66,699.01
Mill Creek Upper	56,563.12	0.00	0.00	0.00	0.00	7,090.75	0.00	0.00	63,653.86
Overall Creek	5,910.39	0.00	0.00	0.00	0.00	362.23	0.00	0.00	6,272.62
Pages Branch	11,082.65	0.00	0.00	0.00	0.00	468.14	0.00	0.00	11,550.79
Percy Priest Lake, Lower	51,091.88	0.00	0.00	0.00	0.00	493.16	0.00	0.00	51,585.04
Percy Priest Lake, Upper	34,183.72	0.00	0.00	0.00	0.00	5,414.39	0.00	0.00	39,598.11
Pond Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Richland Creek	202,204.16	0.00	0.00	0.00	0.00	1,674.02	0.00	0.00	203,878.18
Sevenmile Creek	49,294.17	0.00	0.00	0.00	0.00	2,863.01	0.00	0.00	52,157.17
South Harpeth River, Lower	787.96	0.00	0.00	0.00	0.00	118.47	0.00	0.00	906.43
Stoner Creek	169,254.35	0.00	0.00	0.00	0.00	2,005.38	0.00	0.00	171,259.73
Stones River	26,432.85	0.00	0.00	0.00	0.00	2,769.16	0.00	0.00	29,202.01
Sugartree Creek	17,350.08	0.00	0.00	0.00	0.00	311.84	0.00	0.00	17,661.92
Sulpher Creek	920.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	920.59
Sycamore Creek	918.50	0.00	0.00	0.00	0.00	166.18	0.00	0.00	1,084.68
Whites Creek	80,860.24	0.00	0.00	0.00	0.00	4,637.99	0.00	0.00	85,498.23
Sandy Creek	1,423.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,423.56
All Watersheds	2,688,346.75	0.00	0.00	0.00	0.00	50,105.16	0.00	0.00	2,738,451.92

Based on average annual rainfall conditions: (1) – Accounts for all control measures implemented in watershed thru end of FY (2) – Based on control measures implemented during the fiscal year
Note: Tree Plantings were removed from the FY26 calculation as new tree software allows for better county-wide runoff reduction numbers and inability to export each tree planting location

Watershed	E. coli								Total Pollutant Load Removed from Watershed
	Removal by MWS Control Measure Implementation during FY26 (MPN e9)								
	SCMs Removal [1]	Construction Inspection Removal [2]	Illicit Discharge Removal [2]	Street Sweeping Removal [2]	Home Buyout Removal [1] [1]	Stream Buffer Removal [1]	Industrial Inspection Removal [2]	Field Screening Removal [2]	
Back Creek	0.00	0.00	1.89	0.00	0.00	0.00	0.00	0.00	1.89
Browns Creek	15,794.54	0.00	96.53	2,622.11	0.00	0.00	0.00	0.00	18,513.18
Bull Run Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cooper Creek	8,990.49	0.00	380.81	767.45	0.00	0.00	0.00	0.00	10,138.75
Cub Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cumberland River	214,859.86	0.00	1,569.81	14,645.47	0.00	0.00	0.00	0.00	231,075.13
Davidson Branch	1,477.58	0.00	18.93	191.86	0.00	0.00	0.00	0.00	1,688.37
Dry Creek	2,048.96	0.00	37.85	831.40	0.00	0.00	0.00	0.00	2,918.21
Ewing Creek	3,698.13	0.00	47.32	2,238.39	0.00	0.00	0.00	0.00	5,983.84
Gibson Creek	2,784.33	0.00	24.61	831.40	0.00	0.00	0.00	0.00	3,640.34
Gizzard Branch	629.12	0.00	1.89	191.86	0.00	0.00	0.00	0.00	822.88
Harpeth River	45,704.94	0.00	378.92	4,157.01	0.00	0.00	0.00	0.00	50,240.87
Indian Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Island Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Little Harpeth River	912.52	0.00	0.00	255.82	0.00	0.00	0.00	0.00	1,168.33
Loves Branch	737.49	0.00	0.00	255.82	0.00	0.00	0.00	0.00	993.31
Mansker Creek	328.54	0.00	18.93	0.00	0.00	0.00	0.00	0.00	347.46
Marrowbone Creek	56.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	56.61
Mill Creek Lower	7,357.13	0.00	473.56	8,122.16	0.00	0.00	0.00	0.00	15,952.84
Mill Creek Upper	15,370.19	0.00	405.42	2,430.25	0.00	0.00	0.00	0.00	18,205.86
Overall Creek	1,702.22	0.00	18.93	127.91	0.00	0.00	0.00	0.00	1,849.05
Pages Branch	923.93	0.00	24.61	959.31	0.00	0.00	0.00	0.00	1,907.85
Percy Priest Lake, Lower	8,649.66	0.00	24.61	5,180.27	0.00	0.00	0.00	0.00	13,854.54
Percy Priest Lake, Upper	10,148.87	0.00	3.79	703.49	0.00	0.00	0.00	0.00	10,856.15
Pond Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Richland Creek	27,125.45	0.00	90.85	4,476.78	0.00	0.00	0.00	0.00	31,693.08
Sevenmile Creek	6,783.54	0.00	592.80	4,796.55	0.00	0.00	0.00	0.00	12,172.88
South Harpeth River, Lower	189.96	0.00	1.89	191.86	0.00	0.00	0.00	0.00	383.71
Stoner Creek	8,449.23	0.00	24.61	3,837.24	0.00	0.00	0.00	0.00	12,311.08
Stones River	3,843.02	0.00	210.09	2,494.21	0.00	0.00	0.00	0.00	6,547.32
Sugartree Creek	2,948.68	0.00	22.71	1,087.22	0.00	0.00	0.00	0.00	4,058.61
Sulpher Creek	73.99	0.00	20.82	0.00	0.00	0.00	0.00	0.00	94.81
Sycamore Creek	261.75	0.00	18.93	0.00	0.00	0.00	0.00	0.00	280.68
Whites Creek	11,521.39	0.00	43.53	2,302.34	0.00	0.00	0.00	0.00	13,867.26
Sandy Creek	292.42	0.00	20.82	255.82	0.00	0.00	0.00	0.00	569.06
All Watersheds	403,664.54	0.00	4,575.43	63,954.00	0.00	0.00	0.00	0.00	472,193.97

Based on average annual rainfall conditions: (1) – Accounts for all control measures implemented in watershed thru end of FY (2) – Based on control measures implemented during the fiscal year
Note: Tree Plantings were removed from the FY26 calculation as new tree software allows for better county-wide runoff reduction numbers and inability to export each tree planting location

WIES Calculated Net Pollutant Loadings During FY26

The below tables represent the actual Net Pollutant Loading Calculations after considering the Pollutant Loading Reductions from Metro Nashville MS4 Program.

Watershed	Baseline	SCM Load [1]	Pollutant: Runoff Removal by MWS Control Measure Implementation during FY26 (Acre-foot) Construction Inspection Load [2]	Illicit Discharge Load [2]	Street Sweeping Load [2]	Home Buyout Load [1]	Stream Buffer Load [1]	Industrial Inspection Load [2]	Field Screening Load [2]	Net Pollutant Load from Watershed (ac-ft)
Back Creek	130.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	130.62
Browns Creek	13,606.56	473.15	0.00	0.00	0.00	8.97	7.75	0.00	0.00	13,116.69
Bull Run Creek	505.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	505.19
Cooper Creek	3,282.61	112.91	0.00	0.00	0.00	4.35	0.72	0.00	0.00	3,164.62
Cub Creek	140.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	140.09
Cumberland River	53,387.96	16,349.90	0.00	0.00	0.00	24.51	116.02	0.00	0.00	36,897.54
Davidson Branch	2,181.71	66.54	0.00	0.00	0.00	0.00	0.49	0.00	0.00	2,114.68
Dry Creek	5,197.24	183.57	0.00	0.00	0.00	1.04	12.94	0.00	0.00	4,999.69
Ewing Creek	11,412.46	372.42	0.00	0.00	0.00	7.72	46.40	0.00	0.00	10,985.92
Gibson Creek	5,570.30	166.49	0.00	0.00	0.00	15.32	5.31	0.00	0.00	5,383.18
Gizzard Branch	2,043.25	90.94	0.00	0.00	0.00	0.00	18.03	0.00	0.00	1,934.28
Harpeth River	12,781.63	930.46	0.00	0.00	0.00	0.74	35.52	0.00	0.00	11,814.91
Indian Creek	336.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	336.96
Island Creek	187.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	187.70
Little Harpeth River	2,263.74	68.17	0.00	0.00	0.00	0.00	11.34	0.00	0.00	2,184.23
Loves Branch	2,458.55	33.30	0.00	0.00	0.00	0.24	0.00	0.00	0.00	2,425.00
Mansker Creek	3,931.31	39.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3,891.35
Marrowbone Creek	2,623.01	12.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2,610.66
Mill Creek Lower	38,375.24	712.65	0.00	0.00	0.00	20.75	70.35	0.00	0.00	37,571.50
Mill Creek Upper	12,760.18	582.72	0.00	0.00	0.00	1.94	74.86	0.00	0.00	12,100.67
Overall Creek	2,842.05	91.00	0.00	0.00	0.00	0.25	7.10	0.00	0.00	2,743.70
Pages Branch	4,325.57	158.35	0.00	0.00	0.00	1.69	7.10	0.00	0.00	4,158.42
Percy Priest Lake, Lower	12,747.66	218.92	0.00	0.00	0.00	1.33	6.37	0.00	0.00	12,521.03
Percy Priest Lake, Upper	11,038.76	519.18	0.00	0.00	0.00	0.00	47.35	0.00	0.00	10,472.22
Pond Creek	230.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	230.06
Richland Creek	16,033.90	3,839.38	0.00	0.00	0.00	20.38	18.95	0.00	0.00	12,155.19
Sevenmile Creek	15,696.75	349.00	0.00	0.00	0.00	16.64	26.20	0.00	0.00	15,304.90
South Harpeth River, Lower	1,380.55	4.56	0.00	0.00	0.00	0.00	0.98	0.00	0.00	1,375.01
Stoner Creek	10,164.60	1,100.29	0.00	0.00	0.00	2.67	27.20	0.00	0.00	9,034.44
Stones River	11,744.15	321.16	0.00	0.00	0.00	0.72	22.23	0.00	0.00	11,400.03
Sugartree Creek	3,795.06	211.65	0.00	0.00	0.00	0.25	3.68	0.00	0.00	3,579.48
Sulpher Creek	818.25	14.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	803.84
Sycamore Creek	4,704.43	14.35	0.00	0.00	0.00	0.00	2.58	0.00	0.00	4,687.51
Whites Creek	15,000.64	1,832.20	0.00	0.00	0.00	22.48	41.06	0.00	0.00	13,104.91
Sandy Creek	1,007.45	11.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	995.90
All Watersheds	284,706.15	28,881.51	0.00	0.00	0.00	151.98	610.54	0.00	0.00	255,062.12

Based on average annual rainfall conditions: (1) – Accounts for all control measures implemented in watershed thru end of FY (2) – Based on control measures implemented during the fiscal year.
Note: Tree Plantings were removed from the FY26 calculation as new tree software allows for better county-wide runoff reduction numbers and inability to export each tree planting location

Watershed	Baseline	SCM Load [1]	Pollutant: BOD5 — Removal by MWS Control Measure Implementation during FY26 (Pounds)							Net Pollutant Load from Watershed (ac-ft)
			Construction Inspection Load [2]	Illicit Discharge Load [2]	Street Sweeping Load [2]	Home Buyout Load [1]	Stream Buffer Load [1]	Industrial Inspection Load [2]	Field Screening Load [2]	
Back Creek	1,293.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	1,293.00
Browns Creek	141,697.26	4,972.17	0.00	0.47	1,250.89	12.02	0.00	0.00	0.00	135,461.72
Bull Run Creek	4,407.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4,407.71
Cooper Creek	38,776.12	1,301.54	0.00	1.85	366.11	9.79	0.00	0.00	1.05	37,095.78
Cub Creek	1,491.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,491.06
Cumberland River	646,611.96	115,623.02	0.00	7.62	6,986.68	53.82	0.00	635.53	0.00	523,305.29
Davidson Branch	25,239.31	558.82	0.00	0.09	91.53	0.00	0.00	0.00	0.00	24,588.88
Dry Creek	59,838.51	1,401.50	0.00	0.18	396.62	2.06	0.00	45.03	0.00	57,993.11
Ewing Creek	129,965.19	4,433.04	0.00	0.23	1,067.83	10.49	0.00	0.00	0.00	124,453.59
Gibson Creek	76,092.02	797.84	0.00	0.12	396.62	18.50	0.00	0.00	0.00	74,878.94
Gizzard Branch	32,351.82	641.94	0.00	0.01	91.53	0.00	0.00	0.00	0.00	31,618.35
Harpeth River	149,112.18	8,132.94	0.00	1.84	1,983.12	5.22	0.00	0.00	0.00	138,989.06
Indian Creek	3,604.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3,604.83
Island Creek	1,343.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,343.18
Little Harpeth River	26,744.86	410.05	0.00	0.00	122.04	0.00	0.00	0.00	0.00	26,212.77
Loves Branch	26,362.55	268.78	0.00	0.00	122.04	0.86	0.00	0.00	0.00	25,970.87
Mansker Creek	39,542.70	461.53	0.00	0.09	0.00	0.00	0.00	0.00	0.00	39,081.08
Marrowbone Creek	27,603.78	58.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	27,544.99
Mill Creek Lower	444,757.75	6,597.63	0.00	2.30	3,874.71	46.22	0.00	70.03	1.05	434,165.82
Mill Creek Upper	156,571.37	4,297.82	0.00	1.97	1,159.36	44.21	0.00	259.40	25.94	150,782.66
Overall Creek	33,859.95	557.48	0.00	0.09	61.02	0.85	0.00	0.00	0.00	33,240.51
Pages Branch	54,833.58	1,325.16	0.00	0.12	457.64	2.33	0.00	0.00	0.00	53,048.33
Percy Priest Lake, Lower	135,882.42	1,527.38	0.00	0.12	2,471.27	0.75	0.00	0.00	0.00	131,882.90
Percy Priest Lake, Upper	111,845.28	4,814.19	0.00	0.02	335.60	0.00	0.00	23.34	34.00	106,638.13
Pond Creek	2,378.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2,378.13
Richland Creek	193,967.22	22,727.83	0.00	0.44	2,135.67	14.22	0.00	0.00	0.00	169,089.06
Sevenmile Creek	192,183.59	2,285.18	0.00	2.88	2,288.21	31.40	0.00	0.00	2.33	187,573.58
South Harpeth River, Lower	12,572.93	47.61	0.00	0.01	91.53	0.00	0.00	0.00	0.00	12,433.78
Stoner Creek	129,467.96	9,891.60	0.00	0.12	1,830.57	2.87	0.00	23.34	2.33	117,717.12
Stones River	153,885.42	3,128.44	0.00	1.02	1,189.87	0.85	0.00	0.00	0.00	149,565.24
Sugartree Creek	54,715.19	1,314.08	0.00	0.11	518.66	0.35	0.00	0.00	0.00	52,881.99
Sulpher Creek	7,580.23	132.07	0.00	0.10	0.00	0.00	0.00	0.00	0.00	7,448.06
Sycamore Creek	49,394.36	76.09	0.00	0.09	0.00	0.00	0.00	0.00	0.00	49,318.17
Whites Creek	166,343.05	10,469.09	0.00	0.21	1,098.34	85.35	0.00	0.00	0.00	154,690.05
Sandy Creek	11,746.93	143.60	0.00	0.10	122.04	0.00	0.00	10.54	0.00	11,470.64
All Watersheds	3,344,063.42	208,397.21	0.00	22.20	30,509.52	342.17	0.00	1,067.24	66.72	3,103,658.38

Based on average annual rainfall conditions: (1) – Accounts for all control measures implemented in watershed thru end of FY (2) – Based on control measures implemented during the fiscal year.
Note: Tree Plantings were removed from the FY26 calculation as new tree software allows for better county-wide runoff reduction numbers and inability to export each tree planting location

Watershed	Baseline	SCM Load [1]	Pollutant: COD Removal by MWS Control Measure Implementation during FY26 (Pounds) Construction Inspection Load [2]	Illicit Discharge Load [2]	Street Sweeping Load [2]	Home Buyout Load [1]	Stream Buffer Load [1]	Industrial Inspection Load [2]	Field Screening Load [2]	Net Pollutant Load from Watershed (ac-ft)
Back Creek	12,694.49	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	12,694.47
Browns Creek	1,288,569.90	43,525.46	0.00	1.23	2,501.78	0.00	87.91	0.00	0.00	1,242,453.52
Bull Run Creek	47,296.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	47,296.06
Cooper Creek	338,255.88	9,637.60	0.00	4.86	732.23	36.84	0.51	0.00	10.59	327,833.25
Cub Creek	14,515.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14,515.56
Cumberland River	5,541,074.90	959,580.48	0.00	20.03	13,973.36	156.61	826.35	6,381.79	0.00	4,560,136.28
Davidson Branch	236,107.35	4,632.29	0.00	0.24	183.06	0.00	2.06	0.00	0.00	231,289.69
Dry Creek	511,740.92	10,769.49	0.00	0.48	793.25	0.00	56.78	452.20	0.00	499,668.72
Ewing Creek	1,151,237.49	35,393.14	0.00	0.60	2,135.67	0.00	428.56	0.00	0.00	1,113,279.52
Gibson Creek	630,938.97	8,168.32	0.00	0.31	793.25	18.37	25.30	0.00	0.00	621,933.43
Gizzard Branch	263,141.27	5,449.32	0.00	0.02	183.06	0.00	134.76	0.00	0.00	257,374.10
Harpeth River	1,314,763.96	57,946.18	0.00	4.84	3,966.24	0.00	121.37	0.00	0.00	1,252,725.34
Indian Creek	34,868.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	34,868.54
Island Creek	17,096.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17,096.19
Little Harpeth River	259,725.09	3,535.89	0.00	0.00	244.08	0.00	69.97	0.00	0.00	255,875.15
Loves Branch	255,637.08	2,381.94	0.00	0.00	244.08	0.00	0.00	0.00	0.00	253,011.07
Mansker Creek	383,340.24	3,662.54	0.00	0.24	0.00	0.00	0.00	0.00	0.00	379,677.46
Marrowbone Creek	273,490.39	444.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	273,045.72
Mill Creek Lower	3,679,085.76	55,339.17	0.00	6.04	7,749.42	38.75	732.43	703.25	10.59	3,614,506.10
Mill Creek Upper	1,331,166.52	34,998.99	0.00	5.17	2,318.72	178.80	924.03	2,604.86	260.49	1,289,875.46
Overall Creek	291,716.84	4,510.20	0.00	0.24	122.04	0.00	47.49	0.00	0.00	287,036.87
Pages Branch	456,242.30	12,573.89	0.00	0.31	915.29	0.00	60.78	0.00	0.00	442,692.02
Percy Priest Lake, Lower	1,316,795.30	17,884.94	0.00	0.31	4,942.54	0.00	62.30	0.00	0.00	1,293,905.21
Percy Priest Lake, Upper	1,023,677.24	37,736.03	0.00	0.05	671.21	0.00	379.62	234.42	341.40	984,314.51
Pond Creek	22,268.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22,268.31
Richland Creek	1,696,206.10	153,631.49	0.00	1.16	4,271.33	0.00	275.18	0.00	0.00	1,538,026.93
Sevenmile Creek	1,633,236.27	22,015.98	0.00	7.56	4,576.43	0.00	519.94	0.00	23.44	1,606,092.92
South Harpeth River, Lower	136,320.60	324.87	0.00	0.02	183.06	0.00	8.55	0.00	0.00	135,804.10
Stoner Creek	1,080,793.53	68,383.21	0.00	0.31	3,661.14	0.00	371.08	234.42	23.44	1,008,119.92
Stones River	1,316,472.24	27,144.46	0.00	2.68	2,379.74	0.00	432.82	0.00	0.00	1,286,512.54
Sugartree Creek	454,853.05	10,489.88	0.00	0.29	1,037.32	0.00	55.68	0.00	0.00	443,269.88
Sulpher Creek	79,588.52	1,011.85	0.00	0.27	0.00	0.00	0.00	0.00	0.00	78,576.41
Sycamore Creek	480,374.24	653.27	0.00	0.24	0.00	0.00	30.62	0.00	0.00	479,690.11
Whites Creek	1,541,289.45	70,122.43	0.00	0.56	2,196.69	141.25	513.80	0.00	0.00	1,468,314.73
Sandy Creek	100,166.22	1,156.57	0.00	0.27	244.08	0.00	0.00	105.89	0.00	98,659.43
All Watersheds	29,214,746.75	1,663,104.53	0.00	58.38	61,019.03	570.62	6,167.89	10,716.82	669.95	27,472,439.52

Based on average annual rainfall conditions: (1) – Accounts for all control measures implemented in watershed thru end of FY (2) – Based on control measures implemented during the fiscal year.
Note: Tree Plantings were removed from the FY26 calculation as new tree software allows for better county-wide runoff reduction numbers and inability to export each tree planting location

Watershed	Baseline	SCM Load [1]	Pollutant: NH3 — Removal by MWS Control Measure Implementation during FY26 (Pounds)							Net Pollutant Load from Watershed (ac-ft)
			Construction Inspection Load [2]	Illicit Discharge Load [2]	Street Sweeping Load [2]	Home Buyout Load [1]	Stream Buffer Load [1]	Industrial Inspection Load [2]	Field Screening Load [2]	
Back Creek	40.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40.66
Browns Creek	4,576.18	151.23	0.00	0.02	0.00	0.00	0.00	0.00	0.00	4,424.92
Bull Run Creek	163.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	163.76
Cooper Creek	1,115.56	25.39	0.00	0.07	0.00	0.22	0.00	0.00	0.02	1,089.86
Cub Creek	44.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	44.75
Cumberland River	18,221.89	3,510.00	0.00	0.29	0.00	0.93	0.00	10.59	0.00	14,700.07
Davidson Branch	824.87	16.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	808.84
Dry Creek	1,687.87	39.28	0.00	0.01	0.00	0.00	0.00	0.75	0.00	1,647.84
Ewing Creek	3,857.04	121.24	0.00	0.01	0.00	0.00	0.00	0.00	0.00	3,735.80
Gibson Creek	2,003.65	32.22	0.00	0.00	0.00	0.11	0.00	0.00	0.00	1,971.31
Gizzard Branch	876.92	22.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	854.63
Harpeth River	4,136.93	163.92	0.00	0.07	0.00	0.00	0.00	0.00	0.00	3,972.94
Indian Creek	96.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	96.52
Island Creek	69.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	69.64
Little Harpeth River	780.37	14.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	765.45
Loves Branch	831.37	8.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	823.16
Mansker Creek	1,234.73	13.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,221.36
Marrowbone Creek	750.55	2.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	748.52
Mill Creek Lower	12,479.13	211.57	0.00	0.09	0.00	0.24	0.00	1.17	0.02	12,266.05
Mill Creek Upper	4,076.77	130.35	0.00	0.08	0.00	1.06	0.00	4.32	0.43	3,940.52
Overall Creek	926.96	16.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	910.05
Pages Branch	1,521.81	52.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,469.11
Percy Priest Lake, Lower	3,690.09	43.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3,646.61
Percy Priest Lake, Upper	3,127.23	118.52	0.00	0.00	0.00	0.00	0.00	0.39	0.57	3,007.75
Pond Creek	63.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	63.30
Richland Creek	5,708.68	526.54	0.00	0.02	0.00	0.00	0.00	0.00	0.00	5,182.13
Sevenmile Creek	5,159.17	71.19	0.00	0.11	0.00	0.00	0.00	0.00	0.04	5,087.83
South Harpeth River, Lower	398.54	1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	397.50
Stoner Creek	3,433.40	262.36	0.00	0.00	0.00	0.00	0.00	0.39	0.04	3,170.60
Stones River	4,481.13	104.58	0.00	0.04	0.00	0.00	0.00	0.00	0.00	4,376.51
Sugartree Creek	1,461.46	39.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,421.54
Sulpher Creek	264.16	3.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	260.48
Sycamore Creek	1,404.62	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,402.62
Whites Creek	4,937.90	232.36	0.00	0.01	0.00	0.85	0.00	0.00	0.00	4,704.69
Sandy Creek	324.26	4.09	0.00	0.00	0.00	0.00	0.00	0.18	0.00	319.99
All Watersheds	94,771.87	5,941.39	0.00	0.86	0.00	3.42	0.00	17.79	1.11	88,807.30

Based on average annual rainfall conditions: (1) – Accounts for all control measures implemented in watershed thru end of FY (2) – Based on control measures implemented during the fiscal year.
Note: Tree Plantings were removed from the FY26 calculation as new tree software allows for better county-wide runoff numbers and inability to export each tree planting location

Watershed	Baseline	SCM Load [1]	Pollutant: TKN Removal by MWS Control Measure Implementation during FY26 (Pounds) Construction Inspection Load [2]	Illicit Discharge Load [2]	Street Sweeping Load [2]	Home Buyout Load [1]	Stream Buffer Load [1]	Industrial Inspection Load [2]	Field Screening Load [2]	Net Pollutant Load from Watershed (ac-ft)
Back Creek	163.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	163.14
Browns Creek	15,797.76	756.52	0.00	0.15	0.00	0.93	0.55	0.00	0.00	15,039.60
Bull Run Creek	512.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	512.80
Cooper Creek	4,404.04	206.30	0.00	0.58	0.00	0.39	0.00	0.00	0.00	4,196.77
Cub Creek	191.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	191.16
Cumberland River	74,571.82	16,861.22	0.00	2.41	0.00	2.61	5.62	0.00	0.00	57,699.95
Davidson Branch	2,648.48	71.78	0.00	0.03	0.00	0.00	0.00	0.00	0.00	2,576.67
Dry Creek	7,080.21	196.51	0.00	0.06	0.00	0.16	0.35	0.00	0.00	6,883.13
Ewing Creek	14,853.77	505.75	0.00	0.07	0.00	0.82	2.62	0.00	0.00	14,344.51
Gibson Creek	8,690.90	189.03	0.00	0.04	0.00	1.25	0.16	0.00	0.00	8,500.42
Gizzard Branch	3,384.36	97.77	0.00	0.00	0.00	0.00	0.86	0.00	0.00	3,285.73
Harpeth River	17,782.29	1,232.96	0.00	0.58	0.00	0.41	2.74	0.00	0.00	16,545.61
Indian Creek	511.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	511.80
Island Creek	114.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	114.80
Little Harpeth River	3,310.84	82.39	0.00	0.00	0.00	0.00	0.42	0.00	0.00	3,228.04
Loves Branch	3,090.39	35.78	0.00	0.00	0.00	0.07	0.00	0.00	0.00	3,054.54
Mansker Creek	4,933.72	60.02	0.00	0.03	0.00	0.00	0.00	0.00	0.00	4,873.67
Marrowbone Creek	3,949.81	11.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3,938.61
Mill Creek Lower	51,585.48	946.75	0.00	0.73	0.00	3.15	15.22	0.00	0.00	50,619.63
Mill Creek Upper	19,201.00	802.30	0.00	0.62	0.00	1.64	11.67	0.00	0.00	18,384.76
Overall Creek	4,079.84	98.71	0.00	0.03	0.00	0.07	0.23	0.00	0.00	3,980.81
Pages Branch	6,181.59	218.90	0.00	0.04	0.00	0.18	0.37	0.00	0.00	5,962.10
Percy Priest Lake, Lower	18,477.43	313.21	0.00	0.04	0.00	0.06	0.28	0.00	0.00	18,163.84
Percy Priest Lake, Upper	15,056.55	569.12	0.00	0.01	0.00	0.00	2.22	0.00	0.00	14,485.20
Pond Creek	330.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	330.93
Richland Creek	21,497.53	2,506.91	0.00	0.14	0.00	1.11	2.39	0.00	0.00	18,986.99
Sevenmile Creek	22,689.35	430.81	0.00	0.91	0.00	2.44	3.29	0.00	0.00	22,251.91
South Harpeth River, Lower	1,753.18	7.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,745.97
Stoner Creek	14,988.15	1,468.94	0.00	0.04	0.00	0.22	2.37	0.00	0.00	13,516.57
Stones River	16,536.90	449.45	0.00	0.32	0.00	0.07	2.68	0.00	0.00	16,084.38
Sugartree Creek	6,011.02	208.07	0.00	0.03	0.00	0.03	0.35	0.00	0.00	5,802.54
Sulpher Creek	919.07	15.66	0.00	0.03	0.00	0.00	0.00	0.00	0.00	903.38
Sycamore Creek	6,646.61	12.69	0.00	0.03	0.00	0.00	0.20	0.00	0.00	6,633.69
Whites Creek	19,984.25	1,085.04	0.00	0.07	0.00	5.22	2.53	0.00	0.00	18,891.40
Sandy Creek	1,384.06	19.46	0.00	0.03	0.00	0.00	0.00	0.00	0.00	1,364.57
All Watersheds	393,315.05	29,460.45	0.00	7.03	0.00	20.83	57.11	0.00	0.00	363,769.63

Based on average annual rainfall conditions: (1) – Accounts for all control measures implemented in watershed thru end of FY (2) – Based on control measures implemented during the fiscal year.
Note: Tree Plantings were removed from the FY26 calculation as new tree software allows for better county-wide runoff numbers and inability to export each tree planting location

Watershed	Baseline	SCM Load [1]	Pollutant: NO2+NO3 — Removal by MWS Control Measure Implementation during FY26 (Pounds)							Net Pollutant Load from Watershed (ac-ft)
			Construction Inspection Load [2]	Illicit Discharge Load [2]	Street Sweeping Load [2]	Home Buyout Load [1]	Stream Buffer Load [1]	Industrial Inspection Load [2]	Field Screening Load [2]	
Back Creek	71.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	71.39
Browns Creek	7,881.00	236.84	0.00	0.00	0.00	0.00	0.04	0.00	0.00	7,644.12
Bull Run Creek	256.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	256.67
Cooper Creek	1,848.11	65.42	0.00	0.01	0.00	0.08	0.00	0.00	0.04	1,782.56
Cub Creek	80.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	80.98
Cumberland River	32,394.57	8,243.59	0.00	0.03	0.00	0.34	0.52	25.16	0.00	24,124.93
Davidson Branch	1,221.06	36.41	0.00	0.00	0.00	0.00	0.01	0.00	0.00	1,184.65
Dry Creek	3,097.32	86.23	0.00	0.00	0.00	0.00	0.03	1.78	0.00	3,009.28
Ewing Creek	6,576.80	210.93	0.00	0.00	0.00	0.00	0.23	0.00	0.00	6,365.65
Gibson Creek	3,404.39	49.24	0.00	0.00	0.00	0.04	0.01	0.00	0.00	3,355.10
Gizzard Branch	1,373.61	42.37	0.00	0.00	0.00	0.00	0.05	0.00	0.00	1,331.18
Harpeth River	7,195.04	502.29	0.00	0.01	0.00	0.00	0.62	0.00	0.00	6,692.12
Indian Creek	201.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	201.75
Island Creek	85.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	85.81
Little Harpeth River	1,389.10	28.22	0.00	0.00	0.00	0.00	0.04	0.00	0.00	1,360.84
Loves Branch	1,383.63	14.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,368.80
Mansker Creek	2,230.56	25.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2,205.28
Marrowbone Creek	1,581.80	4.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,577.32
Mill Creek Lower	23,052.00	340.08	0.00	0.01	0.00	0.08	2.91	2.77	0.04	22,706.09
Mill Creek Upper	7,540.00	270.53	0.00	0.01	0.00	0.39	1.97	10.27	1.03	7,255.81
Overall Creek	1,671.80	36.18	0.00	0.00	0.00	0.00	0.05	0.00	0.00	1,635.58
Pages Branch	2,638.70	63.18	0.00	0.00	0.00	0.00	0.03	0.00	0.00	2,575.49
Percy Priest Lake, Lower	7,448.72	120.06	0.00	0.00	0.00	0.00	0.07	0.00	0.00	7,328.59
Percy Priest Lake, Upper	6,646.78	269.44	0.00	0.00	0.00	0.00	0.24	0.92	1.35	6,374.84
Pond Creek	129.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	129.72
Richland Creek	9,429.31	2,052.36	0.00	0.00	0.00	0.00	0.29	0.00	0.00	7,376.66
Sevenmile Creek	9,129.52	174.29	0.00	0.01	0.00	0.00	0.23	0.00	0.09	8,954.90
South Harpeth River, Lower	773.10	3.26	0.00	0.00	0.00	0.00	0.02	0.00	0.00	769.81
Stoner Creek	5,947.45	782.50	0.00	0.00	0.00	0.00	0.15	0.92	0.09	5,163.78
Stones River	7,266.97	142.54	0.00	0.00	0.00	0.00	0.21	0.00	0.00	7,124.21
Sugartree Creek	2,346.45	100.64	0.00	0.00	0.00	0.00	0.03	0.00	0.00	2,245.78
Sulpher Creek	440.79	6.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	433.92
Sycamore Creek	2,717.13	6.62	0.00	0.00	0.00	0.00	0.01	0.00	0.00	2,710.50
Whites Creek	8,633.78	965.57	0.00	0.00	0.00	0.31	0.50	0.00	0.00	7,667.40
Sandy Creek	571.28	6.94	0.00	0.00	0.00	0.00	0.00	0.42	0.00	563.93
All Watersheds	168,657.11	14,887.20	0.00	0.10	0.00	1.25	8.26	42.24	2.64	153,715.42

Based on average annual rainfall conditions: (1) – Accounts for all control measures implemented in watershed thru end of FY (2) – Based on control measures implemented during the fiscal year.
Note: Tree Plantings were removed from the FY26 calculation as new tree software allows for better county-wide runoff numbers and inability to export each tree planting location

Watershed	Baseline	SCM Load [1]	Pollutant: TN — Removal by MWS Control Measure Implementation during FY26 (Pounds)							Net Pollutant Load from Watershed (ac-ft)
			Construction Inspection Load [2]	Illicit Discharge Load [2]	Street Sweeping Load [2]	Home Buyout Load [1]	Stream Buffer Load [1]	Industrial Inspection Load [2]	Field Screening Load [2]	
Back Creek	228.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	228.28
Browns Creek	23,178.71	828.69	0.00	0.11	358.86	1.10	0.52	0.00	0.00	21,989.43
Bull Run Creek	743.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	743.87
Cooper Creek	6,255.37	249.93	0.00	0.42	105.03	0.59	0.00	0.00	0.00	5,899.39
Cub Creek	265.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	265.00
Cumberland River	106,359.78	21,236.84	0.00	1.74	2,004.38	3.63	5.45	0.00	0.00	83,107.74
Davidson Branch	3,826.79	90.71	0.00	0.02	26.26	0.00	0.00	0.00	0.00	3,709.80
Dry Creek	10,019.30	213.97	0.00	0.04	113.79	0.19	0.34	0.00	0.00	9,690.98
Ewing Creek	21,228.17	595.14	0.00	0.05	306.35	0.96	2.50	0.00	0.00	20,323.17
Gibson Creek	12,074.90	158.73	0.00	0.03	113.79	1.54	0.15	0.00	0.00	11,800.66
Gizzard Branch	4,745.26	113.07	0.00	0.00	26.26	0.00	0.82	0.00	0.00	4,605.10
Harpeth River	25,120.23	1,509.64	0.00	0.42	568.93	0.48	2.89	0.00	0.00	23,037.88
Indian Creek	693.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	693.12
Island Creek	190.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	190.94
Little Harpeth River	4,611.04	84.83	0.00	0.00	35.01	0.00	0.40	0.00	0.00	4,490.80
Loves Branch	4,391.09	37.96	0.00	0.00	35.01	0.08	0.00	0.00	0.00	4,318.04
Mansker Creek	6,931.56	72.81	0.00	0.02	0.00	0.00	0.00	0.00	0.00	6,858.72
Marrowbone Creek	5,355.38	12.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5,343.06
Mill Creek Lower	73,658.33	1,011.96	0.00	0.53	1,111.60	3.85	16.03	0.00	0.00	71,514.37
Mill Creek Upper	26,608.50	836.56	0.00	0.45	332.60	2.56	11.93	0.00	0.00	25,424.39
Overall Creek	5,655.80	100.20	0.00	0.02	17.51	0.08	0.22	0.00	0.00	5,537.78
Pages Branch	8,776.37	206.12	0.00	0.03	131.29	0.21	0.36	0.00	0.00	8,438.37
Percy Priest Lake, Lower	25,858.98	363.14	0.00	0.03	708.97	0.07	0.27	0.00	0.00	24,786.51
Percy Priest Lake, Upper	20,950.71	651.08	0.00	0.00	96.28	0.00	2.13	0.00	0.00	20,201.22
Pond Creek	448.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	448.91
Richland Creek	30,908.28	3,514.58	0.00	0.10	612.69	1.30	2.36	0.00	0.00	26,777.24
Sevenmile Creek	31,943.40	482.63	0.00	0.66	656.45	2.88	3.12	0.00	0.00	30,797.65
South Harpeth River, Lower	2,454.46	9.63	0.00	0.00	26.26	0.00	0.00	0.00	0.00	2,418.57
Stoner Creek	21,177.79	2,029.71	0.00	0.03	525.16	0.26	2.25	0.00	0.00	18,620.38
Stones River	23,697.87	463.59	0.00	0.23	341.36	0.08	2.54	0.00	0.00	22,890.07
Sugartree Creek	8,446.45	242.18	0.00	0.03	148.80	0.03	0.33	0.00	0.00	8,055.09
Sulpher Creek	1,312.97	18.45	0.00	0.02	0.00	0.00	0.00	0.00	0.00	1,294.49
Sycamore Creek	9,102.14	13.97	0.00	0.02	0.00	0.00	0.19	0.00	0.00	9,087.96
Whites Creek	28,218.84	1,542.04	0.00	0.05	315.10	6.65	2.41	0.00	0.00	26,352.60
Sandy Creek	1,954.70	22.22	0.00	0.02	35.01	0.00	0.00	0.00	0.00	1,897.45
All Watersheds	557,393.31	36,712.68	0.00	5.08	8,752.73	26.55	57.20	0.00	0.00	511,839.06

Based on average annual rainfall conditions: (1) – Accounts for all control measures implemented in watershed thru end of FY (2) – Based on control measures implemented during the fiscal year.
Note: Tree Plantings were removed from the FY26 calculation as new tree software allows for better county-wide runoff numbers and inability to export each tree planting location

Watershed	Baseline	SCM Load [1]	Pollutant: Diss P Removal by MWS Control Measure Implementation during FY26 (Pounds) Construction Inspection Load [2]	Illicit Discharge Load [2]	Street Sweeping Load [2]	Home Buyout Load [1]	Stream Buffer Load [1]	Industrial Inspection Load [2]	Field Screening Load [2]	Net Pollutant Load from Watershed (ac-ft)
Back Creek	116.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	116.71
Browns Creek	5,775.78	254.78	0.00	0.00	0.00	1.18	1.26	0.00	0.00	5,518.55
Bull Run Creek	337.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	337.00
Cooper Creek	2,449.00	135.10	0.00	0.00	0.00	0.10	0.00	0.00	0.00	2,313.80
Cub Creek	128.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	128.30
Cumberland River	33,030.28	5,019.48	0.00	0.00	0.00	1.64	15.02	0.00	0.00	27,994.14
Davidson Branch	1,237.08	24.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,212.96
Dry Creek	3,358.39	39.63	0.00	0.00	0.00	0.20	1.93	0.00	0.00	3,316.64
Ewing Creek	7,326.14	80.74	0.00	0.00	0.00	1.03	13.28	0.00	0.00	7,231.09
Gibson Creek	4,379.77	40.57	0.00	0.00	0.00	1.39	0.33	0.00	0.00	4,337.48
Gizzard Branch	1,068.80	18.54	0.00	0.00	0.00	0.00	1.80	0.00	0.00	1,048.47
Harpeth River	11,061.01	730.43	0.00	0.00	0.00	0.51	2.77	0.00	0.00	10,327.29
Indian Creek	366.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	366.94
Island Creek	51.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	51.79
Little Harpeth River	1,681.75	15.10	0.00	0.00	0.00	0.00	0.87	0.00	0.00	1,665.77
Loves Branch	1,629.86	7.03	0.00	0.00	0.00	0.09	0.00	0.00	0.00	1,622.74
Mansker Creek	2,818.29	10.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2,807.78
Marrowbone Creek	2,678.99	1.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2,677.48
Mill Creek Lower	22,105.01	147.89	0.00	0.00	0.00	3.58	20.56	0.00	0.00	21,932.97
Mill Creek Upper	11,392.47	202.85	0.00	0.00	0.00	0.17	17.63	0.00	0.00	11,171.81
Overall Creek	2,283.63	26.13	0.00	0.00	0.00	0.08	0.47	0.00	0.00	2,256.94
Pages Branch	2,725.07	24.25	0.00	0.00	0.00	0.23	1.16	0.00	0.00	2,699.42
Percy Priest Lake, Lower	12,104.99	168.67	0.00	0.00	0.00	0.07	0.58	0.00	0.00	11,935.67
Percy Priest Lake, Upper	8,004.94	153.05	0.00	0.00	0.00	0.00	14.93	0.00	0.00	7,836.97
Pond Creek	246.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	246.55
Richland Creek	9,873.34	848.78	0.00	0.00	0.00	1.39	4.05	0.00	0.00	9,019.11
Sevenmile Creek	12,804.10	144.27	0.00	0.00	0.00	3.10	6.75	0.00	0.00	12,649.99
South Harpeth River, Lower	1,202.11	3.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,198.90
Stoner Creek	8,403.50	351.11	0.00	0.00	0.00	0.28	4.87	0.00	0.00	8,047.24
Stones River	6,077.08	62.04	0.00	0.00	0.00	0.08	6.55	0.00	0.00	6,008.41
Sugartree Creek	2,894.83	55.50	0.00	0.00	0.00	0.03	0.73	0.00	0.00	2,838.57
Sulpher Creek	556.82	2.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	554.67
Sycamore Creek	4,481.02	4.62	0.00	0.00	0.00	0.00	0.41	0.00	0.00	4,475.99
Whites Creek	11,216.07	388.47	0.00	0.00	0.00	5.08	8.11	0.00	0.00	10,814.41
Sandy Creek	809.70	3.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	805.99
All Watersheds	196,677.10	8,964.23	0.00	0.00	0.00	20.26	124.04	0.00	0.00	187,568.57

Based on average annual rainfall conditions: (1) – Accounts for all control measures implemented in watershed thru end of FY (2) – Based on control measures implemented during the fiscal year.
Note: Tree Plantings were removed from the FY26 calculation as new tree software allows for better county-wide runoff numbers and inability to export each tree planting location

Watershed	Baseline	SCM Load [1]	Pollutant: Total P — Removal by MWS Control Measure Implementation during FY26 (Pounds)							Net Pollutant Load from Watershed (ac-ft)
			Construction Inspection Load [2]	Illicit Discharge Load [2]	Street Sweeping Load [2]	Home Buyout Load [1]	Stream Buffer Load [1]	Industrial Inspection Load [2]	Field Screening Load [2]	
Back Creek	172.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	172.80
Browns Creek	10,003.37	434.25	0.00	0.02	143.54	1.20	2.11	0.00	0.00	9,422.24
Bull Run Creek	517.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	517.70
Cooper Creek	3,834.76	193.87	0.00	0.08	42.01	0.10	0.00	0.00	0.00	3,598.69
Cub Creek	193.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	193.47
Cumberland River	54,435.10	8,502.08	0.00	0.31	801.75	1.67	23.73	0.00	0.00	45,105.55
Davidson Branch	2,069.18	42.72	0.00	0.00	10.50	0.00	0.00	0.00	0.00	2,015.95
Dry Creek	5,343.94	77.44	0.00	0.01	45.51	0.21	2.66	0.00	0.00	5,218.11
Ewing Creek	11,759.03	203.28	0.00	0.01	122.54	1.05	18.52	0.00	0.00	11,413.63
Gibson Creek	6,986.97	76.13	0.00	0.00	45.51	1.42	0.58	0.00	0.00	6,863.33
Gizzard Branch	1,982.22	34.46	0.00	0.00	10.50	0.00	3.12	0.00	0.00	1,934.13
Harpeth River	16,975.20	1,046.56	0.00	0.08	227.57	0.52	4.44	0.00	0.00	15,696.03
Indian Creek	544.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	544.00
Island Creek	95.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	95.37
Little Harpeth River	2,783.80	27.74	0.00	0.00	14.00	0.00	1.51	0.00	0.00	2,740.54
Loves Branch	2,641.25	17.36	0.00	0.00	14.00	0.09	0.00	0.00	0.00	2,609.79
Mansker Creek	4,373.63	21.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4,352.05
Marrowbone Creek	4,041.25	2.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4,038.32
Mill Creek Lower	35,668.16	330.12	0.00	0.09	444.64	3.65	31.77	0.00	0.00	34,857.88
Mill Creek Upper	17,409.84	355.77	0.00	0.08	133.04	0.18	28.58	0.00	0.00	16,892.19
Overall Creek	3,509.47	44.86	0.00	0.00	7.00	0.08	0.82	0.00	0.00	3,456.70
Pages Branch	4,455.48	62.25	0.00	0.00	52.52	0.23	1.79	0.00	0.00	4,338.68
Percy Priest Lake, Lower	18,717.10	276.76	0.00	0.00	283.59	0.07	1.00	0.00	0.00	18,155.67
Percy Priest Lake, Upper	12,366.44	317.43	0.00	0.00	38.51	0.00	19.94	0.00	0.00	11,990.56
Pond Creek	359.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	359.78
Richland Creek	16,307.66	1,314.66	0.00	0.02	245.08	1.42	6.92	0.00	0.00	14,739.57
Sevenmile Creek	19,924.70	241.63	0.00	0.12	262.58	3.16	11.75	0.00	0.00	19,405.46
South Harpeth River, Lower	1,845.15	4.62	0.00	0.00	10.50	0.00	0.00	0.00	0.00	1,830.03
Stoner Creek	13,124.20	520.21	0.00	0.00	210.07	0.29	8.49	0.00	0.00	12,385.14
Stones River	10,705.76	155.61	0.00	0.04	136.54	0.09	10.79	0.00	0.00	10,402.69
Sugartree Creek	4,748.67	92.80	0.00	0.00	59.52	0.03	1.27	0.00	0.00	4,595.05
Sulpher Creek	870.03	5.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	864.46
Sycamore Creek	6,750.52	8.05	0.00	0.00	0.00	0.00	0.71	0.00	0.00	6,741.76
Whites Creek	17,621.71	603.26	0.00	0.01	126.04	5.16	12.43	0.00	0.00	16,874.80
Sandy Creek	1,239.11	8.17	0.00	0.00	14.00	0.00	0.00	0.00	0.00	1,216.93
All Watersheds	314,376.79	15,022.19	0.00	0.91	3,501.09	20.61	192.95	0.00	0.00	295,639.05

Based on average annual rainfall conditions: (1) – Accounts for all control measures implemented in watershed thru end of FY (2) – Based on control measures implemented during the fiscal year.
Note: Tree Plantings were removed from the FY26 calculation as new tree software allows for better county-wide runoff numbers and inability to export each tree planting location

Watershed	Baseline	SCM Load [1]	Pollutant: Pb — Removal by MWS Control Measure Implementation during FY26 (Pounds)							Net Pollutant Load from Watershed (ac-ft)
			Construction Inspection Load [2]	Illicit Discharge Load [2]	Street Sweeping Load [2]	Home Buyout Load [1]	Stream Buffer Load [1]	Industrial Inspection Load [2]	Field Screening Load [2]	
Back Creek	7.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.38
Browns Creek	67.46	1.94	0.00	0.00	10.39	0.00	0.78	0.00	0.00	54.35
Bull Run Creek	8.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.72
Cooper Creek	19.32	0.35	0.00	0.00	3.04	1.84	0.03	0.00	0.00	14.05
Cub Creek	7.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.44
Cumberland River	276.60	53.98	0.00	0.00	58.02	7.83	7.27	2.65	0.00	146.84
Davidson Branch	16.78	0.23	0.00	0.00	0.76	0.00	0.12	0.00	0.00	15.67
Dry Creek	27.06	0.64	0.00	0.00	3.29	0.00	0.52	0.19	0.00	22.41
Ewing Creek	57.02	1.80	0.00	0.00	8.87	0.00	4.24	0.00	0.00	42.12
Gibson Creek	30.25	0.43	0.00	0.00	3.29	0.92	0.20	0.00	0.00	25.41
Gizzard Branch	14.74	0.32	0.00	0.00	0.76	0.00	1.01	0.00	0.00	12.66
Harpeth River	70.55	2.70	0.00	0.00	16.47	0.00	1.82	0.00	0.00	49.56
Indian Creek	8.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.10
Island Creek	7.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.64
Little Harpeth River	17.35	0.21	0.00	0.00	1.01	0.00	0.75	0.00	0.00	15.38
Loves Branch	14.30	0.12	0.00	0.00	1.01	0.00	0.00	0.00	0.00	13.16
Mansker Creek	18.29	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.10
Marrowbone Creek	13.20	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.16
Mill Creek Lower	183.54	2.98	0.00	0.00	32.18	1.94	4.32	0.29	0.00	141.84
Mill Creek Upper	61.10	1.91	0.00	0.00	9.63	8.94	8.46	1.08	0.00	31.07
Overall Creek	18.21	0.27	0.00	0.00	0.51	0.00	0.97	0.00	0.00	16.46
Pages Branch	28.42	0.68	0.00	0.00	3.80	0.00	0.59	0.00	0.00	23.35
Percy Priest Lake, Lower	69.66	0.73	0.00	0.00	20.52	0.00	1.39	0.00	0.00	47.01
Percy Priest Lake, Upper	45.72	2.11	0.00	0.00	2.79	0.00	4.46	0.10	0.00	36.26
Pond Creek	7.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.68
Richland Creek	89.98	10.87	0.00	0.00	17.74	0.00	2.29	0.00	0.00	59.09
Sevenmile Creek	82.34	1.13	0.00	0.00	19.00	0.00	4.34	0.00	0.00	57.87
South Harpeth River, Lower	12.50	0.02	0.00	0.00	0.76	0.00	0.49	0.00	0.00	11.24
Stoner Creek	58.24	3.84	0.00	0.00	15.20	0.00	2.88	0.10	0.00	36.22
Stones River	65.31	1.41	0.00	0.00	9.88	0.00	4.04	0.00	0.00	49.98
Sugartree Creek	27.87	0.63	0.00	0.00	4.31	0.00	0.47	0.00	0.00	22.46
Sulpher Creek	9.92	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.86
Sycamore Creek	20.62	0.04	0.00	0.00	0.00	0.00	0.23	0.00	0.00	20.35
Whites Creek	70.19	5.14	0.00	0.00	9.12	7.06	9.79	0.00	0.00	39.08
Sandy Creek	11.64	0.05	0.00	0.00	1.01	0.00	0.00	0.04	0.00	10.53
All Watersheds	1,545.17	94.82	0.00	0.00	253.38	28.53	61.45	4.45	0.00	1,102.54

Based on average annual rainfall conditions: (1) – Accounts for all control measures implemented in watershed thru end of FY (2) – Based on control measures implemented during the fiscal year.
Note: Tree Plantings were removed from the FY26 calculation as new tree software allows for better county-wide runoff numbers and inability to export each tree planting location

Watershed	Baseline	SCM Load [1]	Pollutant: Ni Removal by MWS Control Measure Implementation during FY26 (Pounds) Construction Inspection Load [2]	Illicit Discharge Load [2]	Street Sweeping Load [2]	Home Buyout Load [1]	Stream Buffer Load [1]	Industrial Inspection Load [2]	Field Screening Load [2]	Net Pollutant Load from Watershed (ac-ft)
Back Creek	8.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.88
Browns Creek	86.27	2.34	0.00	0.00	6.63	0.00	7.02	0.00	0.00	70.27
Bull Run Creek	9.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.99
Cooper Creek	16.63	0.30	0.00	0.00	1.94	0.00	0.38	0.00	0.00	14.01
Cub Creek	9.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.01
Cumberland River	309.45	91.89	0.00	0.00	37.06	0.00	83.99	0.00	0.00	96.51
Davidson Branch	17.04	0.40	0.00	0.00	0.49	0.00	1.53	0.00	0.00	14.63
Dry Creek	31.32	1.12	0.00	0.00	2.10	0.00	8.94	0.00	0.00	19.16
Ewing Creek	57.56	2.53	0.00	0.00	5.66	0.00	67.96	0.00	0.00	0.00
Gibson Creek	27.91	0.85	0.00	0.00	2.10	0.00	1.52	0.00	0.00	23.44
Gizzard Branch	17.15	0.58	0.00	0.00	0.49	0.00	7.70	0.00	0.00	8.39
Harpeth River	54.52	3.87	0.00	0.00	10.52	0.00	43.76	0.00	0.00	0.00
Indian Creek	9.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.76
Island Creek	9.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.15
Little Harpeth River	21.59	0.42	0.00	0.00	0.65	0.00	7.09	0.00	0.00	13.43
Loves Branch	15.62	0.15	0.00	0.00	0.65	0.00	0.00	0.00	0.00	14.82
Mansker Creek	21.36	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.03
Marrowbone Creek	16.20	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.11
Mill Creek Lower	217.76	4.50	0.00	0.00	20.55	0.00	163.18	0.00	0.00	29.53
Mill Creek Upper	53.34	3.57	0.00	0.00	6.15	0.00	150.64	0.00	0.00	0.00
Overall Creek	19.20	0.49	0.00	0.00	0.32	0.00	11.20	0.00	0.00	7.18
Pages Branch	31.05	0.92	0.00	0.00	2.43	0.00	6.76	0.00	0.00	20.94
Percy Priest Lake, Lower	71.70	1.68	0.00	0.00	13.11	0.00	16.27	0.00	0.00	40.64
Percy Priest Lake, Upper	67.18	3.12	0.00	0.00	1.78	0.00	83.26	0.00	0.00	0.00
Pond Creek	9.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.17
Richland Creek	88.97	24.51	0.00	0.00	11.33	0.00	26.40	0.00	0.00	26.74
Sevenmile Creek	69.57	2.53	0.00	0.00	12.14	0.00	34.40	0.00	0.00	20.51
South Harpeth River, Lower	14.90	0.03	0.00	0.00	0.49	0.00	6.35	0.00	0.00	8.03
Stoner Creek	46.28	10.62	0.00	0.00	9.71	0.00	21.48	0.00	0.00	4.46
Stones River	72.83	1.87	0.00	0.00	6.31	0.00	38.58	0.00	0.00	26.07
Sugartree Creek	25.53	1.29	0.00	0.00	2.75	0.00	3.94	0.00	0.00	17.54
Sulpher Creek	11.62	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.53
Sycamore Creek	21.74	0.09	0.00	0.00	0.00	0.00	1.75	0.00	0.00	19.90
Whites Creek	69.53	11.47	0.00	0.00	5.83	0.00	121.75	0.00	0.00	0.00
Sandy Creek	12.23	0.08	0.00	0.00	0.65	0.00	0.00	0.00	0.00	11.50
All Watersheds	1,642.01	171.74	0.00	0.00	161.83	0.00	915.87	0.00	0.00	612.33

Based on average annual rainfall conditions: (1) – Accounts for all control measures implemented in watershed thru end of FY (2) – Based on control measures implemented during the fiscal year.
Note: Tree Plantings were removed from the FY26 calculation as new tree software allows for better county-wide runoff numbers and inability to export each tree planting location

Watershed	Baseline	SCM Load [1]	Pollutant: Zn — Removal by MWS Control Measure Implementation during FY26 (Pounds)							Net Pollutant Load from Watershed (ac-ft)
			Construction Inspection Load [2]	Illicit Discharge Load [2]	Street Sweeping Load [2]	Home Buyout Load [1]	Stream Buffer Load [1]	Industrial Inspection Load [2]	Field Screening Load [2]	
Back Creek	253.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	253.10
Browns Creek	1,463.24	63.86	0.00	0.00	28.56	82.26	0.00	0.00	0.00	1,288.57
Bull Run Creek	277.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	277.54
Cooper Creek	473.24	10.75	0.00	0.00	8.36	122.12	0.00	0.00	0.00	332.02
Cub Creek	255.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	255.18
Cumberland River	6,194.72	1,279.10	0.00	0.00	159.49	601.75	0.00	15.89	0.00	4,138.48
Davidson Branch	477.44	5.85	0.00	0.00	2.09	0.00	0.00	0.00	0.00	469.50
Dry Creek	674.53	18.49	0.00	0.00	9.05	14.02	0.00	1.13	0.00	631.84
Ewing Creek	1,307.58	58.41	0.00	0.00	24.38	72.37	0.00	0.00	0.00	1,152.43
Gibson Creek	840.60	11.82	0.00	0.00	9.05	153.45	0.00	0.00	0.00	666.28
Gizzard Branch	469.18	7.47	0.00	0.00	2.09	0.00	0.00	0.00	0.00	459.62
Harpeth River	1,513.84	71.98	0.00	0.00	45.27	35.91	0.00	0.00	0.00	1,360.69
Indian Creek	270.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	270.33
Island Creek	254.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	254.84
Little Harpeth River	490.05	4.91	0.00	0.00	2.79	0.00	0.00	0.00	0.00	482.36
Loves Branch	364.80	3.29	0.00	0.00	2.79	5.82	0.00	0.00	0.00	352.90
Mansker Creek	462.90	5.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	457.01
Marrowbone Creek	347.79	0.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	346.82
Mill Creek Lower	4,227.76	93.59	0.00	0.00	88.45	374.38	0.00	1.75	0.00	3,669.59
Mill Creek Upper	1,477.52	52.77	0.00	0.00	26.47	570.50	0.00	6.49	0.00	821.30
Overall Creek	536.33	6.71	0.00	0.00	1.39	5.85	0.00	0.00	0.00	522.38
Pages Branch	758.87	22.89	0.00	0.00	10.45	15.82	0.00	0.00	0.00	709.72
Percy Priest Lake, Lower	1,249.60	15.05	0.00	0.00	56.41	5.88	0.00	0.00	0.00	1,172.25
Percy Priest Lake, Upper	1,067.94	63.42	0.00	0.00	7.66	0.00	0.00	0.58	0.00	996.27
Pond Creek	260.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	260.69
Richland Creek	2,057.80	229.22	0.00	0.00	48.75	98.22	0.00	0.00	0.00	1,681.61
Sevenmile Creek	1,830.98	25.95	0.00	0.00	52.24	212.11	0.00	0.00	0.00	1,540.69
South Harpeth River, Lower	339.32	0.38	0.00	0.00	2.09	0.00	0.00	0.00	0.00	336.84
Stoner Creek	1,290.55	86.15	0.00	0.00	41.79	19.34	0.00	0.58	0.00	1,142.68
Stones River	1,649.01	45.77	0.00	0.00	27.16	5.75	0.00	0.00	0.00	1,570.33
Sugartree Creek	766.71	14.22	0.00	0.00	11.84	2.38	0.00	0.00	0.00	738.27
Sulpher Creek	304.76	1.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	302.83
Sycamore Creek	520.42	0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	519.52
Whites Creek	1,575.82	108.69	0.00	0.00	25.07	798.60	0.00	0.00	0.00	643.46
Sandy Creek	344.38	1.84	0.00	0.00	2.79	0.00	0.00	0.26	0.00	339.49
All Watersheds	36,649.38	2,312.27	0.00	0.00	696.47	3,196.52	0.00	26.68	0.00	30,417.43

Based on average annual rainfall conditions: (1) – Accounts for all control measures implemented in watershed thru end of FY (2) – Based on control measures implemented during the fiscal year.
Note: Tree Plantings were removed from the FY26 calculation as new tree software allows for better county-wide runoff numbers and inability to export each tree planting location

Watershed	Baseline	SCM Load [1]	Pollutant: Cr Removal by MWS Control Measure Implementation during FY26 (Pounds) Construction Inspection Load [2]	Illicit Discharge Load [2]	Street Sweeping Load [2]	Home Buyout Load [1]	Stream Buffer Load [1]	Industrial Inspection Load [2]	Field Screening Load [2]	Net Pollutant Load from Watershed (ac-ft)
Back Creek	6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.66
Browns Creek	66.62	1.46	0.00	0.00	7.38	0.00	7.52	0.00	0.00	50.26
Bull Run Creek	8.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.56
Cooper Creek	20.32	0.39	0.00	0.00	2.16	0.00	0.08	0.00	0.00	17.69
Cub Creek	6.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.73
Cumberland River	271.67	43.21	0.00	0.00	41.23	0.00	75.42	0.00	0.00	111.81
Davidson Branch	17.20	0.18	0.00	0.00	0.54	0.00	0.32	0.00	0.00	16.16
Dry Creek	27.18	0.37	0.00	0.00	2.34	0.00	6.50	0.00	0.00	17.96
Ewing Creek	60.01	1.18	0.00	0.00	6.30	0.00	47.98	0.00	0.00	4.56
Gibson Creek	30.80	0.21	0.00	0.00	2.34	0.00	2.07	0.00	0.00	26.18
Gizzard Branch	13.02	0.21	0.00	0.00	0.54	0.00	11.05	0.00	0.00	1.22
Harpeth River	77.64	2.39	0.00	0.00	11.70	0.00	10.95	0.00	0.00	52.60
Indian Creek	7.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.74
Island Creek	6.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.99
Little Harpeth River	18.27	0.12	0.00	0.00	0.72	0.00	6.07	0.00	0.00	11.35
Loves Branch	15.85	0.10	0.00	0.00	0.72	0.00	0.00	0.00	0.00	15.03
Mansker Creek	21.76	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.64
Marrowbone Creek	16.73	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.71
Mill Creek Lower	174.85	1.80	0.00	0.00	22.87	0.00	61.95	0.00	0.00	88.22
Mill Creek Upper	67.55	1.22	0.00	0.00	6.84	0.00	79.70	0.00	0.00	0.00
Overall Creek	19.01	0.18	0.00	0.00	0.36	0.00	4.83	0.00	0.00	13.65
Pages Branch	26.94	0.36	0.00	0.00	2.70	0.00	5.74	0.00	0.00	18.13
Percy Priest Lake, Lower	81.12	0.89	0.00	0.00	14.58	0.00	6.48	0.00	0.00	59.16
Percy Priest Lake, Upper	51.46	1.48	0.00	0.00	1.98	0.00	48.62	0.00	0.00	0.00
Pond Creek	7.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.12
Richland Creek	90.45	6.49	0.00	0.00	12.60	0.00	22.78	0.00	0.00	48.58
Sevenmile Creek	86.76	0.93	0.00	0.00	13.50	0.00	42.89	0.00	0.00	29.43
South Harpeth River, Lower	13.72	0.01	0.00	0.00	0.54	0.00	1.34	0.00	0.00	11.82
Stoner Creek	59.56	2.30	0.00	0.00	10.80	0.00	30.27	0.00	0.00	16.18
Stones River	61.96	0.87	0.00	0.00	7.02	0.00	37.91	0.00	0.00	16.16
Sugartree Creek	26.96	0.41	0.00	0.00	3.06	0.00	4.65	0.00	0.00	18.83
Sulpher Creek	10.10	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.07
Sycamore Creek	26.89	0.03	0.00	0.00	0.00	0.00	2.51	0.00	0.00	24.35
Whites Creek	80.72	3.07	0.00	0.00	6.48	0.00	55.15	0.00	0.00	16.02
Sandy Creek	11.16	0.04	0.00	0.00	0.72	0.00	0.00	0.00	0.00	10.40
All Watersheds	1,590.07	70.08	0.00	0.00	180.06	0.00	572.82	0.00	0.00	787.95

Based on average annual rainfall conditions: (1) – Accounts for all control measures implemented in watershed thru end of FY (2) – Based on control measures implemented during the fiscal year.
Note: Tree Plantings were removed from the FY26 calculation as new tree software allows for better county-wide runoff numbers and inability to export each tree planting location

Watershed	Baseline	SCM Load [1]	Pollutant: Cu — Removal by MWS Control Measure Implementation during FY26 (Pounds)							Net Pollutant Load from Watershed (ac-ft)
			Construction Inspection Load [2]	Illicit Discharge Load [2]	Street Sweeping Load [2]	Home Buyout Load [1]	Stream Buffer Load [1]	Industrial Inspection Load [2]	Field Screening Load [2]	
Back Creek	28.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	28.40
Browns Creek	210.27	6.32	0.00	0.00	7.65	1.67	6.77	0.00	0.00	187.87
Bull Run Creek	33.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33.23
Cooper Creek	66.78	1.13	0.00	0.00	2.24	12.81	0.00	0.00	0.00	50.60
Cub Creek	28.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	28.66
Cumberland River	876.78	128.13	0.00	0.00	42.71	56.14	61.88	2.65	0.00	585.27
Davidson Branch	63.96	0.60	0.00	0.00	0.56	0.00	0.00	0.00	0.00	62.79
Dry Creek	90.89	1.58	0.00	0.00	2.42	0.29	4.34	0.19	0.00	82.07
Ewing Creek	190.46	6.26	0.00	0.00	6.53	1.46	32.12	0.00	0.00	144.08
Gibson Creek	114.22	0.73	0.00	0.00	2.42	8.28	1.99	0.00	0.00	100.80
Gizzard Branch	59.38	0.70	0.00	0.00	0.56	0.00	10.60	0.00	0.00	47.51
Harpeth River	226.58	6.44	0.00	0.00	12.12	0.73	4.06	0.00	0.00	203.24
Indian Creek	31.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31.06
Island Creek	29.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	29.28
Little Harpeth River	64.72	0.36	0.00	0.00	0.75	0.00	5.15	0.00	0.00	58.46
Loves Branch	52.01	0.38	0.00	0.00	0.75	0.12	0.00	0.00	0.00	50.76
Mansker Creek	67.04	0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	66.48
Marrowbone Creek	49.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	48.93
Mill Creek Lower	573.40	8.74	0.00	0.00	23.69	18.37	37.75	0.29	0.00	484.57
Mill Creek Upper	211.00	4.04	0.00	0.00	7.09	61.70	58.47	1.08	0.00	78.62
Overall Creek	69.10	0.54	0.00	0.00	0.37	0.12	2.76	0.00	0.00	65.31
Pages Branch	98.67	1.93	0.00	0.00	2.80	0.32	4.58	0.00	0.00	89.04
Percy Priest Lake, Lower	198.92	1.79	0.00	0.00	15.11	0.10	3.46	0.00	0.00	178.46
Percy Priest Lake, Upper	147.44	6.50	0.00	0.00	2.05	0.00	27.17	0.10	0.00	111.63
Pond Creek	29.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	29.50
Richland Creek	296.54	17.38	0.00	0.00	13.06	1.98	20.05	0.00	0.00	244.08
Sevenmile Creek	266.31	2.28	0.00	0.00	13.99	4.36	40.58	0.00	0.00	205.10
South Harpeth River, Lower	44.25	0.03	0.00	0.00	0.56	0.00	0.00	0.00	0.00	43.66
Stoner Creek	185.82	6.28	0.00	0.00	11.19	0.40	29.32	0.10	0.00	138.54
Stones River	229.10	4.47	0.00	0.00	7.27	0.12	33.06	0.00	0.00	184.17
Sugartree Creek	101.90	1.14	0.00	0.00	3.17	0.05	4.29	0.00	0.00	93.25
Sulpher Creek	37.61	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	37.41
Sycamore Creek	77.56	0.07	0.00	0.00	0.00	0.00	2.41	0.00	0.00	75.08
Whites Creek	240.16	8.28	0.00	0.00	6.71	55.75	31.10	0.00	0.00	138.32
Sandy Creek	41.87	0.18	0.00	0.00	0.75	0.00	0.00	0.04	0.00	40.90
All Watersheds	5,131.86	217.10	0.00	0.00	186.51	224.75	421.91	4.45	0.00	4,077.14

Based on average annual rainfall conditions: (1) – Accounts for all control measures implemented in watershed thru end of FY (2) – Based on control measures implemented during the fiscal year.
Note: Tree Plantings were removed from the FY26 calculation as new tree software allows for better county-wide runoff numbers and inability to export each tree planting location

Watershed	Baseline	SCM Load [1]	Pollutant: O&G Removal by MWS Control Measure Implementation during FY26 (Pounds) Construction Inspection Load [2]	Illicit Discharge Load [2]	Street Sweeping Load [2]	Home Buyout Load [1]	Stream Buffer Load [1]	Industrial Inspection Load [2]	Field Screening Load [2]	Net Pollutant Load from Watershed (ac-ft)
Back Creek	504.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	504.49
Browns Creek	56,895.68	1,153.59	0.00	0.19	169.22	0.00	9.17	0.00	0.00	55,563.51
Bull Run Creek	2,151.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2,151.74
Cooper Creek	12,186.63	194.70	0.00	0.73	49.53	0.00	0.22	0.00	0.22	11,941.23
Cub Creek	580.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	580.38
Cumberland River	213,408.68	39,519.49	0.00	3.02	945.17	0.00	93.64	129.75	0.00	172,717.60
Davidson Branch	9,593.17	173.30	0.00	0.04	12.38	0.00	0.87	0.00	0.00	9,406.58
Dry Creek	19,511.61	376.95	0.00	0.07	53.66	0.00	7.96	9.19	0.00	19,063.77
Ewing Creek	44,815.90	1,245.02	0.00	0.09	144.46	0.00	60.52	0.00	0.00	43,365.82
Gibson Creek	21,082.14	174.85	0.00	0.05	53.66	0.00	2.40	0.00	0.00	20,851.18
Gizzard Branch	9,248.30	215.78	0.00	0.00	12.38	0.00	12.65	0.00	0.00	9,007.49
Harpeth River	46,768.35	1,496.79	0.00	0.73	268.28	0.00	22.11	0.00	0.00	44,980.43
Indian Creek	1,359.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,359.31
Island Creek	942.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	942.39
Little Harpeth River	11,121.93	123.54	0.00	0.00	16.51	0.00	8.05	0.00	0.00	10,973.84
Loves Branch	10,863.19	93.34	0.00	0.00	16.51	0.00	0.00	0.00	0.00	10,753.34
Mansker Creek	16,329.30	130.51	0.00	0.04	0.00	0.00	0.00	0.00	0.00	16,198.75
Marrowbone Creek	11,297.05	18.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11,278.38
Mill Creek Lower	138,844.69	1,810.88	0.00	0.91	524.18	0.00	92.23	14.30	0.22	136,401.98
Mill Creek Upper	45,313.54	1,109.47	0.00	0.78	156.84	0.00	113.83	52.96	5.30	43,874.36
Overall Creek	10,356.25	152.11	0.00	0.04	8.25	0.00	8.53	0.00	0.00	10,187.31
Pages Branch	16,565.02	338.52	0.00	0.05	61.91	0.00	7.25	0.00	0.00	16,157.29
Percy Priest Lake, Lower	54,305.44	913.48	0.00	0.05	334.32	0.00	11.93	0.00	0.00	53,045.67
Percy Priest Lake, Upper	43,283.33	1,436.54	0.00	0.01	45.40	0.00	64.55	4.77	6.94	41,725.13
Pond Creek	812.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	812.39
Richland Creek	65,272.99	7,414.74	0.00	0.17	288.92	0.00	28.76	0.00	0.00	57,540.40
Sevenmile Creek	56,709.59	987.02	0.00	1.14	309.55	0.00	50.82	0.00	0.48	55,360.58
South Harpeth River, Lower	6,309.33	11.09	0.00	0.00	12.38	0.00	3.62	0.00	0.00	6,282.24
Stoner Creek	36,224.93	3,078.26	0.00	0.05	247.64	0.00	34.79	4.77	0.48	32,858.94
Stones River	50,760.48	835.49	0.00	0.40	160.97	0.00	47.03	0.00	0.00	49,716.58
Sugartree Creek	15,263.87	419.47	0.00	0.04	70.17	0.00	5.60	0.00	0.00	14,768.59
Sulpher Creek	3,623.86	38.89	0.00	0.04	0.00	0.00	0.00	0.00	0.00	3,584.93
Sycamore Creek	19,245.69	31.13	0.00	0.04	0.00	0.00	2.87	0.00	0.00	19,211.65
Whites Creek	61,461.75	3,500.28	0.00	0.08	148.59	0.00	92.30	0.00	0.00	57,720.50
Sandy Creek	3,477.76	36.85	0.00	0.04	16.51	0.00	0.00	2.15	0.00	3,422.21
All Watersheds	1,116,491.17	67,030.76	0.00	8.81	4,127.37	0.00	781.70	217.89	13.62	1,044,311.01

Based on average annual rainfall conditions: (1) – Accounts for all control measures implemented in watershed thru end of FY (2) – Based on control measures implemented during the fiscal year.
Note: Tree Plantings were removed from the FY26 calculation as new tree software allows for better county-wide runoff numbers and inability to export each tree planting location

Watershed	Baseline	SCM Load [1]	Pollutant: TSS — Removal by MWS Control Measure Implementation during FY26 (Pounds)							Net Pollutant Load from Watershed (ac-ft)
			Construction Inspection Load [2]	Illicit Discharge Load [2]	Street Sweeping Load [2]	Home Buyout Load [1]	Stream Buffer Load [1]	Industrial Inspection Load [2]	Field Screening Load [2]	
Back Creek	6,681.45	0.00	3,326.29	0.01	0.00	0.00	0.00	0.00	0.00	3,355.15
Browns Creek	654,720.35	20,579.56	341,332.82	0.51	43,063.43	0.00	73.68	0.00	0.00	249,670.34
Bull Run Creek	26,413.42	0.00	1,210.67	0.00	0.00	0.00	0.00	0.00	0.00	25,202.75
Cooper Creek	173,875.16	3,959.79	204,736.00	2.03	12,603.93	5.76	0.88	0.00	26.89	0.00
Cub Creek	7,409.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7,409.73
Cumberland River	2,736,589.37	464,534.31	3,336,881.44	2,975.04	240,525.02	24.47	692.67	16,206.05	0.00	0.00
Davidson Branch	121,483.95	2,045.09	77,275.00	0.10	3,150.98	0.00	3.54	0.00	0.00	39,009.24
Dry Creek	245,193.83	4,770.73	410,553.32	0.20	13,654.26	0.00	47.87	1,148.33	0.00	0.00
Ewing Creek	582,110.85	16,081.52	1,559,220.34	0.25	36,761.47	0.00	368.23	0.00	0.00	0.00
Gibson Creek	293,692.62	3,292.42	63,944.64	0.13	13,654.26	2.87	20.73	0.00	0.00	212,777.57
Gizzard Branch	114,123.99	2,598.42	161,745.93	0.01	3,150.98	0.00	110.01	0.00	0.00	0.00
Harpeth River	700,641.09	23,334.58	695,406.57	743.69	68,271.29	0.00	96.27	0.00	0.00	0.00
Indian Creek	17,298.48	0.00	1,467.48	0.00	0.00	0.00	0.00	0.00	0.00	15,831.00
Island Creek	10,636.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10,636.02
Little Harpeth River	129,751.21	1,640.64	687,317.53	0.00	4,201.31	0.00	61.16	0.00	0.00	0.00
Loves Branch	132,428.28	1,225.98	146,711.13	1,483.33	4,201.31	0.00	0.00	0.00	0.00	0.00
Mansker Creek	192,290.67	1,572.82	35,216.95	1,483.43	0.00	0.00	0.00	0.00	0.00	154,017.47
Marrowbone Creek	135,315.30	222.77	2,996.10	0.00	0.00	0.00	0.00	0.00	0.00	132,096.42
Mill Creek Lower	1,747,737.48	26,679.48	770,895.87	2.53	133,391.61	6.06	481.19	1,785.84	26.89	814,468.02
Mill Creek Upper	648,542.54	15,666.32	2,293,572.80	2.16	39,912.45	27.94	728.98	6,614.82	661.48	0.00
Overall Creek	136,874.63	2,126.03	48,522.99	1,483.43	2,100.66	0.00	49.89	0.00	0.00	82,591.64
Pages Branch	218,055.55	6,884.75	119,749.67	0.13	15,754.91	0.00	52.00	0.00	0.00	75,614.08
Percy Priest Lake, Lower	732,833.61	9,266.61	443,493.10	2,225.13	85,076.54	0.00	67.47	0.00	0.00	192,704.76
Percy Priest Lake, Upper	485,105.33	18,424.31	1,006,903.34	741.69	11,553.60	0.00	340.02	595.28	866.96	0.00
Pond Creek	11,046.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11,046.59
Richland Creek	866,764.73	60,679.43	392,813.64	742.15	73,522.93	0.00	222.66	0.00	0.00	338,783.92
Sevenmile Creek	830,055.87	10,266.45	538,656.57	3.16	78,774.57	0.00	430.09	0.00	59.53	201,865.49
South Harpeth River, Lower	75,624.33	108.46	66,537.98	741.68	3,150.98	0.00	14.66	0.00	0.00	5,070.58
Stoner Creek	555,641.26	21,275.55	126,484.22	0.13	63,019.66	0.00	302.93	595.28	59.53	343,903.97
Stones River	633,285.06	13,694.85	306,034.74	742.79	40,962.78	0.00	366.00	0.00	0.00	271,483.91
Sugartree Creek	221,093.99	4,549.85	175,624.32	1,483.45	17,855.57	0.00	46.46	0.00	0.00	21,534.33
Sulpher Creek	42,711.40	490.24	3,974.42	0.11	0.00	0.00	0.00	0.00	0.00	38,246.62
Sycamore Creek	240,529.44	320.44	11,091.70	0.10	0.00	0.00	25.00	0.00	0.00	229,092.21
Whites Creek	790,767.18	28,147.46	1,191,918.38	3,708.57	37,811.79	22.07	526.27	0.00	0.00	0.00
Sandy Creek	51,100.77	517.41	61,546.21	0.11	4,201.31	0.00	0.00	268.90	0.00	0.00
All Watersheds	14,568,425.52	764,956.26	15,287,162.15	18,566.08	1,050,327.60	89.16	5,128.64	27,214.50	1,701.27	3,476,411.81

Based on average annual rainfall conditions: (1) – Accounts for all control measures implemented in watershed thru end of FY (2) – Based on control measures implemented during the fiscal year.
Note: Tree Plantings were removed from the FY26 calculation as new tree software allows for better county-wide runoff numbers and inability to export each tree planting location

Watershed	Baseline	SCM Load [1]	Pollutant: TDS — Removal by MWS Control Measure Implementation during FY26 (Pounds)							Net Pollutant Load from Watershed (ac-ft)
			Construction Inspection Load [2]	Illicit Discharge Load [2]	Street Sweeping Load [2]	Home Buyout Load [1]	Stream Buffer Load [1]	Industrial Inspection Load [2]	Field Screening Load [2]	
Back Creek	29,440.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	29,440.47
Browns Creek	2,578,467.94	58,211.74	0.00	0.00	0.00	0.00	531.53	0.00	0.00	2,519,724.68
Bull Run Creek	108,798.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	108,798.52
Cooper Creek	645,916.26	19,699.76	0.00	0.00	0.00	0.00	7.10	0.00	0.00	626,209.40
Cub Creek	33,567.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33,567.88
Cumberland River	10,657,265.93	1,648,714.91	0.00	0.00	0.00	0.00	5,962.64	0.00	0.00	9,002,588.38
Davidson Branch	437,537.22	7,057.68	0.00	0.00	0.00	0.00	28.59	0.00	0.00	430,450.95
Dry Creek	1,016,606.46	10,988.00	0.00	0.00	0.00	0.00	678.94	0.00	0.00	1,004,939.52
Ewing Creek	2,259,557.06	34,856.46	0.00	0.00	0.00	0.00	4,827.37	0.00	0.00	2,219,873.22
Gibson Creek	1,122,809.29	9,392.86	0.00	0.00	0.00	0.00	137.51	0.00	0.00	1,113,278.92
Gizzard Branch	398,930.16	8,674.18	0.00	0.00	0.00	0.00	731.29	0.00	0.00	389,524.70
Harpeth River	2,679,382.56	108,602.51	0.00	0.00	0.00	0.00	1,267.88	0.00	0.00	2,569,512.17
Indian Creek	87,863.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	87,863.24
Island Creek	36,963.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	36,963.23
Little Harpeth River	568,626.54	6,122.71	0.00	0.00	0.00	0.00	417.43	0.00	0.00	562,086.39
Loves Branch	542,511.47	2,520.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	539,990.72
Mansker Creek	870,717.19	5,021.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	865,695.85
Marrowbone Creek	698,636.77	646.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	697,989.96
Mill Creek Lower	7,026,841.09	59,558.85	0.00	0.00	0.00	0.00	7,140.16	0.00	0.00	6,960,142.09
Mill Creek Upper	2,687,782.27	56,563.12	0.00	0.00	0.00	0.00	7,090.75	0.00	0.00	2,624,128.41
Overall Creek	582,610.81	5,910.39	0.00	0.00	0.00	0.00	362.23	0.00	0.00	576,338.18
Pages Branch	826,310.60	11,082.65	0.00	0.00	0.00	0.00	468.14	0.00	0.00	814,759.82
Percy Priest Lake, Lower	3,234,871.48	51,091.88	0.00	0.00	0.00	0.00	493.16	0.00	0.00	3,183,286.44
Percy Priest Lake, Upper	2,449,509.31	34,183.72	0.00	0.00	0.00	0.00	5,414.39	0.00	0.00	2,409,911.20
Pond Creek	54,598.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	54,598.14
Richland Creek	3,168,810.71	202,204.16	0.00	0.00	0.00	0.00	1,674.02	0.00	0.00	2,964,932.53
Sevenmile Creek	3,181,362.02	49,294.17	0.00	0.00	0.00	0.00	2,863.01	0.00	0.00	3,129,204.84
South Harpeth River, Lower	358,823.60	787.96	0.00	0.00	0.00	0.00	118.47	0.00	0.00	357,917.16
Stoner Creek	2,025,248.70	169,254.35	0.00	0.00	0.00	0.00	2,005.38	0.00	0.00	1,853,988.98
Stones River	2,287,846.19	26,432.85	0.00	0.00	0.00	0.00	2,769.16	0.00	0.00	2,258,644.18
Sugartree Creek	771,452.82	17,350.08	0.00	0.00	0.00	0.00	311.84	0.00	0.00	753,790.90
Sulpher Creek	185,090.23	920.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	184,169.64
Sycamore Creek	1,154,902.68	918.50	0.00	0.00	0.00	0.00	166.18	0.00	0.00	1,153,818.00
Whites Creek	3,268,401.35	80,860.24	0.00	0.00	0.00	0.00	4,637.99	0.00	0.00	3,182,903.11
Sandy Creek	197,201.33	1,423.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	195,777.78
All Watersheds	58,235,261.52	2,688,346.75	0.00	0.00	0.00	0.00	50,105.16	0.00	0.00	55,496,809.60

Based on average annual rainfall conditions: (1) – Accounts for all control measures implemented in watershed thru end of FY (2) – Based on control measures implemented during the fiscal year.
Note: Tree Plantings were removed from the FY26 calculation as new tree software allows for better county-wide runoff numbers and inability to export each tree planting location

Watershed	Baseline	SCM Load [1]	Pollutant: E. coli — Removal by MWS Control Measure Implementation during FY26 (MPN)							Net Pollutant Load from Watershed (ac-ft)
			Construction Inspection Load [2]	Illicit Discharge Load [2]	Street Sweeping Load [2]	Home Buyout Load [1]	Stream Buffer Load [1]	Industrial Inspection Load [2]	Field Screening Load [2]	
Back Creek	6,484.66	0.00	0.00	1.89	0.00	0.00	0.00	0.00	0.00	6,482.77
Browns Creek	227,636.77	15,794.54	0.00	96.53	2,622.11	0.00	0.00	0.00	0.00	209,123.59
Bull Run Creek	17,104.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17,104.88
Cooper Creek	138,841.11	8,990.49	0.00	380.81	767.45	0.00	0.00	0.00	0.00	128,702.36
Cub Creek	6,929.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6,929.13
Cumberland River	1,652,800.45	214,859.86	0.00	1,569.81	14,645.47	0.00	0.00	0.00	0.00	1,421,725.32
Davidson Branch	62,449.31	1,477.58	0.00	18.93	191.86	0.00	0.00	0.00	0.00	60,760.94
Dry Creek	172,517.05	2,048.96	0.00	37.85	831.40	0.00	0.00	0.00	0.00	169,598.84
Ewing Creek	381,242.55	3,698.13	0.00	47.32	2,238.39	0.00	0.00	0.00	0.00	375,258.71
Gibson Creek	248,907.55	2,784.33	0.00	24.61	831.40	0.00	0.00	0.00	0.00	245,267.21
Gizzard Branch	51,914.84	629.12	0.00	1.89	191.86	0.00	0.00	0.00	0.00	51,091.96
Harpeth River	638,260.49	45,704.94	0.00	378.92	4,157.01	0.00	0.00	0.00	0.00	588,019.62
Indian Creek	20,068.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20,068.40
Island Creek	1,283.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,283.05
Little Harpeth River	78,043.32	912.52	0.00	0.00	255.82	0.00	0.00	0.00	0.00	76,874.98
Loves Branch	79,726.89	737.49	0.00	0.00	255.82	0.00	0.00	0.00	0.00	78,733.58
Mansker Creek	140,672.42	328.54	0.00	18.93	0.00	0.00	0.00	0.00	0.00	140,324.96
Marrowbone Creek	139,981.31	56.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	139,924.70
Mill Creek Lower	1,113,928.55	7,357.13	0.00	473.56	8,122.16	0.00	0.00	0.00	0.00	1,097,975.70
Mill Creek Upper	653,952.90	15,370.19	0.00	405.42	2,430.25	0.00	0.00	0.00	0.00	635,747.04
Overall Creek	127,477.69	1,702.22	0.00	18.93	127.91	0.00	0.00	0.00	0.00	125,628.64
Pages Branch	143,582.60	923.93	0.00	24.61	959.31	0.00	0.00	0.00	0.00	141,674.76
Percy Priest Lake, Lower	635,195.65	8,649.66	0.00	24.61	5,180.27	0.00	0.00	0.00	0.00	621,341.11
Percy Priest Lake, Upper	383,470.12	10,148.87	0.00	3.79	703.49	0.00	0.00	0.00	0.00	372,613.97
Pond Creek	14,048.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14,048.62
Richland Creek	510,411.61	27,125.45	0.00	90.85	4,476.78	0.00	0.00	0.00	0.00	478,718.53
Sevenmile Creek	730,677.49	6,783.54	0.00	592.80	4,796.55	0.00	0.00	0.00	0.00	718,504.61
South Harpeth River, Lower	59,211.08	189.96	0.00	1.89	191.86	0.00	0.00	0.00	0.00	58,827.37
Stoner Creek	489,940.65	8,449.23	0.00	24.61	3,837.24	0.00	0.00	0.00	0.00	477,629.57
Stones River	287,472.58	3,843.02	0.00	210.09	2,494.21	0.00	0.00	0.00	0.00	280,925.26
Sugartree Creek	165,006.09	2,948.68	0.00	22.71	1,087.22	0.00	0.00	0.00	0.00	160,947.48
Sulpher Creek	27,038.86	73.99	0.00	20.82	0.00	0.00	0.00	0.00	0.00	26,944.05
Sycamore Creek	240,938.05	261.75	0.00	18.93	0.00	0.00	0.00	0.00	0.00	240,657.37
Whites Creek	588,524.92	11,521.39	0.00	43.53	2,302.34	0.00	0.00	0.00	0.00	574,657.65
Sandy Creek	46,737.45	292.42	0.00	20.82	255.82	0.00	0.00	0.00	0.00	46,168.39
All Watersheds	10,282,479.10	403,664.54	0.00	4,575.43	63,954.00	0.00	0.00	0.00	0.00	9,810,285.13

Based on average annual rainfall conditions: (1) – Accounts for all control measures implemented in watershed thru end of FY (2) – Based on control measures implemented during the fiscal year.
Note: Tree Plantings were removed from the FY26 calculation as new tree software allows for better county-wide runoff numbers and inability to export each tree planting location