

## Phase II (Small) MS4 Annual Report Form

TPDES General Permit Number TXR040000

### A. General Information

Authorization Number: TXR040652

Reporting Year: 6

Annual Reporting Year Option Selected by MS4: Fiscal Year

Last day of fiscal year: June 30

Reporting period beginning date: 07/01/2023

Reporting period end date: 06/30/2024

MS4 Operator Level: 2

Name of MS4: CTRMA MS4

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A copy of the annual report was submitted to the TCEQ Region: YES

Region the annual report was submitted to: TCEQ Region 11

### B. Status of Compliance with the MS4 GP and SWMP

1. Provide information on the status of complying with permit conditions: (TXR040000 Part IV.B.2)

|  | Yes | No | Explain  |
|--|-----|----|--|
| Permittee is currently in compliance with the SWMP as submitted to and approved by the TCEQ.   | X   |    | CTRMA updated and submitted the SWMP to TCEQ on 8/26/2021 along with the NOI for coverage under the permit. CTRMA received approval from TCEQ on the SWMP on 11/14/2023. |
| Permittee is currently in compliance with recordkeeping and reporting requirements.  | X   |    | CTRMA maintains detailed records of all information used for permit compliance and will continue to maintain throughout the permit term.                                 |
| Permittee meets the eligibility requirements of the permit (e.g., TMDL requirements, Edwards Aquifer limitations, compliance history, etc.). | X   |    | CTRMA meets all eligibility requirements of the general permit.  |

|   | Yes | No | Explain   |
|---|-----|----|---|
| Permittee conducted an annual review of its SWMP in conjunction with preparation of the annual report | X   |    | CTRMA updated and submitted the SWMP to TCEQ on 8/26/2021 along with the NOI for coverage under the permit. CTRMA received approval from TCEQ on the SWMP on 11/14/2023. All BMPs were reviewed by all responsible staff during the preparation of the annual report. |

2. Provide a general assessment of the appropriateness of the selected BMPs. You may use the table below to meet this requirement (see **Example 1 in instructions**):

| MCM  | BMP   | BMP is appropriate for reducing the discharge of pollutants in stormwater (Answer Yes or No and explain)  |
|--|---|---|
| 1: Public Education and Outreach               | CTRMA Website                                       | Yes, CTRMA provides the SWMP and most recent annual report on its website.  |
| 1: Public Education and Outreach               | Expressway News                                     | Yes, one article of Expressway News was dedicated to educating its readers about stormwater management and environmental issues.  |
| 1: Public Education and Outreach               | CTRMA Board Meetings                                | Yes, all 11 board meetings opened the floor for the public to raise comments or concerns about anything, including stormwater and environmental issues, to the CTRMA board members.   |
| 1: Public Education and Outreach               | Regulatory Public Meetings                          | N/A, this BMP could not be evaluated as there were no regulatory public meetings held for activities in the regulated area during the reporting period.   |
| 1: Public Education and Outreach               | Community Partnership and Outreach Events           | Yes, CTRMA sponsored 19 different community events that served as public education opportunities.   |
| 2: Illicit Discharge Detection and Elimination | Update IDDE Program and SWMP                        | Yes, the IDDE Program and BMPs under MCM 2 of the SWMP have been reviewed for effectiveness.  |
| 2: Illicit Discharge Detection and Elimination | Update List of Allowable Non-Storm Water Discharges | Yes, the list of allowable non-storm water discharges helps determine whether a detected discharge is considered allowable or not.  |
| 2: Illicit Discharge Detection and Elimination | MS4 Mapping   | Yes, the MS4 map has been updated to show 100% of structural BMPs such as swales, vegetative strips, and detention/retention ponds.   |
| 2: Illicit Discharge Detection and Elimination | Education and Training                              | Yes, staff training provides the information necessary for all applicable CTRMA staff to identify stormwater concerns in the regulated area, therefore reducing discharge of pollutants in stormwater. IDDE training was scheduled during the reporting year. |
| 2: Illicit Discharge Detection and Elimination | Public Reporting of Illicit Discharges              | Yes, CTRMA's website is appropriate for reducing the discharge of pollutants in stormwater through a link for public reporting. One report of illicit discharge was received on 4/8/2024.   |
| 2: Illicit Discharge Detection and Elimination | Spill Prevention and Response                       | Yes, adherence to the Hazardous Materials Management Plan results in effective management of spills and discharges. A spill of 100 gallons of gasoline was responded to on 4/8/2024. Cleanup was performed by Cleaning Guys Environmental.                    |

| <b>MCM</b>  | <b>BMP</b>                           | <b>BMP is appropriate for reducing the discharge of pollutants in stormwater (Answer Yes or No and explain)</b>  |
|---|--------------------------------------|--|
| 2: Illicit Discharge Detection and Elimination                                  | Source Investigation and Elimination | Yes, source investigation and elimination is appropriate for reducing the discharge of pollutants in stormwater. Source investigation and elimination occurred for one spill occurring on 4/8/2024. The party responsible for the spill is unknown but was determined to be outside of the ROW.  |
| 2: Illicit Discharge Detection and Elimination                                  | Inspections                          | N/A, no inspections of discharges or notifications of TCEQ were necessary as part of any response to illicit discharges and spills.  |
| 3: Construction Site Stormwater Runoff Control                                  | Update Program and SWMP              | Yes, procedures and BMPs under MCM 3 of the SWMP have been reviewed for effectiveness. No updates to the SWMP were necessary.  |
| 3: Construction Site Stormwater Runoff Control                                  | TXR150000 Permit Compliance          | Yes, the evaluation and application of TXR150000 requirements for all construction projects helps to reduce stormwater runoff. There were 3 different construction projects active during the reporting year. Soil disturbance for each project was <1 acre and therefore did not require permit coverage.   |
| 3: Construction Site Stormwater Runoff Control                                  | Prohibited Discharges                | Yes, the list of prohibited discharges helps with the evaluation of discharges from construction activities reduces the occurrence of prohibited discharges on site. The list of prohibited discharges in the SWMP were reviewed and was determined to be up to date.  |
| 3: Construction Site Stormwater Runoff Control                                  | Construction Plan Review             | Yes, CTRMA reviews 100% of construction control plans for compliance to reduce the discharge of pollutants to stormwater. During the reporting year, there was one construction project with planned SWP3 elements. The SWP3 elements for the project were reviewed during a pre-construction meeting held on 11/1/2023. Reviewing SWP3s during the pre-construction project helps to make sure contractors and those inspecting the project understand site requirements. |
| 3: Construction Site Stormwater Runoff Control                                  | Construction Site Inspection         | Yes, none of CTRMA projects during the reporting period required permitted SWP3 inspections, however informal inspections were conducted for BMPs that were implemented. Inspections help reduce the potential for pollutants to enter MS4.  |
| 3: Construction Site Stormwater Runoff Control                                  | Construction Site Enforcement        | Yes, none of CTRMA projects during the reporting period required permitted SWP3 provisions, however BMPs were implemented to help reduce the potential for pollutants to enter MS4.  |
| 3: Construction Site Stormwater Runoff Control                                  | Information Submitted by Public      | N/A, no construction related information was provided by the public during the reporting period.   |
| 3: Construction Site Stormwater Runoff Control                                  | Training                             | N/A, this BMP could not be evaluated as there were no construction inspections in the regulated area during the reporting period.  |
| 4: Post Construction Stormwater Management in New Development and Redevelopment | SWMP Update                          | Yes, BMPs under MCM4 of the SWMP were reviewed for effectiveness. No updates to the SWMP were necessary.   |

| <b>MCM</b>  | <b>BMP</b>                                   | <b>BMP is appropriate for reducing the discharge of pollutants in stormwater (Answer Yes or No and explain)</b>   |
|---|--|---|
| 4: Post Construction Stormwater Management in New Development and Redevelopment | Post Construction Enforcement                | N/A, this BMP could not be evaluated as there were no incidents in areas of new development or redevelopment in the regulated area requiring post-construction stormwater management during the reporting period.   |
| 4: Post Construction Stormwater Management in New Development and Redevelopment | Record Retention                             | Yes, the retention of records ensures that documentation of post-construction controls is available to the TCEQ. The program applies to one project completed on 1/26/2023. No post-construction enforcement actions were necessary during the reporting year.  |
| 4: Post Construction Stormwater Management in New Development and Redevelopment | Long-term Maintenance of Structural Controls | Yes, the inspection and maintenance of permanent structural controls helps to ensure that they are functioning properly. 60 of the 78 structural controls were inspected routinely during the reporting period.   |
| 5: Pollution Prevention and Good Housekeeping for Municipal Operations          | Facility Inventory                           | Yes, CTRMA maintained an up-to-date list of facilities during the reporting period and the inventory helps CTRMA in the implementation of pollution prevention measures.  |
| 5: Pollution Prevention and Good Housekeeping for Municipal Operations          | Training and Education                       | Yes, the development and implementation of a training program for inspectors ensures that personnel are updated and aware of issues related to stormwater management and water quality for maintenance activities. In addition to the training of CTRMA personnel, a thorough review of maintenance contractor training ensures all parties participating in maintenance activities are aware of best management practices. PP/GH training was scheduled during the reporting year.   |
| 5: Pollution Prevention and Good Housekeeping for Municipal Operations          | Disposal of Waste Material                   | Yes, requiring contractors to properly dispose of materials and document the disposal using TxDOT function codes reduces impacts to water quality. 1,337 miles of streets have been swept, 2,258.9 miles of ROW have been cleared of debris, 1,564.1 acres have been mowed, 6,992 acres of ROW have been cleaned of litter, and 29 pond cleanings were performed during the reporting year.   |
| 5: Pollution Prevention and Good Housekeeping for Municipal Operations          | Contractor Oversight                         | Yes, the inspection and documentation of maintenance contractor activities helps ensure compliance with the SWMP and all applicable regulations. 12 maintenance assessments were performed on 7/25, 8/30, 9/26, 10/25, and 11/30 of 2023 and 1/3, 1/25, 2/27, 3/26, 4/30, 5/29, and 6/25 of 2024.   |
| 5: Pollution Prevention and Good Housekeeping for Municipal Operations          | Roadway O&M                                  | <p>Yes, maintaining records of roadway operations and maintenance activities helps increase accountability and reduces impacts to water quality. The activities for which records are maintained include but are not limited to:</p> <ul style="list-style-type: none"> <li>- Mowing and vegetation management (1,564.1 acres of mowing; 18.5 miles of tree/brush trimming; 316 hours of manual vegetation control; 28.5 acres of landscaping)</li> <li>- Seeding and vegetation control (27.5 acres of chemical application)</li> <li>- Storm sewer system and drainage ditch cleaning (12 pipes/channel inlets and 2 pump stations cleaned/repaired)</li> <li>- Deicing (17.5 tons MD-20 &amp; 250 gals MgCl used)</li> </ul> |



| MCM  | BMP                            | BMP is appropriate for reducing the discharge of pollutants in stormwater (Answer Yes or No and explain)  |
|--|--------------------------------|---|
| 5: Pollution Prevention and Good Housekeeping for Municipal Operations | Structural Control Maintenance | <p>Yes, the maintenance of structural controls helps to ensure their effectiveness for a longer time. This includes the removal and disposal of sediment collected from structural controls.</p> <p>60 of the 78 structural controls were inspected routinely during the reporting period.</p> <p>1,337 miles of streets have been swept, 2,258.9 miles of ROW have been cleared of debris, 1,564.1 acres have been mowed, 6,992 acres of ROW have been cleaned of litter, and 29 pond cleanings were performed during the reporting year. All sweeping material and litter/debris was placed in a Texas Disposal dumpster.</p> |

3. Describe progress towards achieving the goal of reducing the discharge of pollutants to the MEP. If no progress was made or the BMP did not result in a reduction in pollutants, provide an explanation. Use the table below to meet this requirement (see **Example 2 in instructions**):

| MCM | BMP                                       | Information Used | Quantity | Units                       | Does the BMP Demonstrate a Direct Reduction in Pollutants? (Answer Yes or No and explain)  |
|-----|---|------------------|----------|-----------------------------|--|
| 1   | CTRMA Website                             | Website          | Unknown  | Website visits              | No. Though this BMP does not result in a direct reduction of pollutants, educating the citizens will eventually reduce litter, hence pollutants. |
| 1   | Expressway News                           | Distribution     | Unknown  | Number of electronic copies | No. Though this BMP does not result in a direct reduction of pollutants, educating the citizens will eventually reduce litter, hence pollutants. |
| 1   | CTRMA Board Meetings                      | Board Meetings   | 11       | Meeting minutes             | No. No public comments were received at the Board Meetings regarding water quality.  |
| 1   | Regulatory Public Meetings                | Public Meetings  | 0        | Meeting minutes             | No. No regulatory public meetings held for activities in the regulated area during the reporting period.   |
| 1   | Community Partnership and Outreach Events | Public Events    | 19       | Activities                  | No. Though this BMP does not result in a direct reduction of pollutants, educating the citizens will eventually reduce litter, hence pollutants. |
| 2   | Update IDDE Program and SWMP              | SWMP             | 0        | Update                      | No, this BMP is for the development of the overall program.  |

| MCM | BMP   | Information Used                              | Quantity | Units                   | Does the BMP Demonstrate a Direct Reduction in Pollutants? (Answer Yes or No and explain)  |
|-----|---|---|----------|-------------------------|--|
| 2   | Update List of Allowable Non-Storm Water Discharges | SWMP  | 0        | Update                  | No, this BMP is intended to ensure that the program is responsive to the appropriate discharges.   |
| 2   | MS4 Mapping   | MS4 Map                                       | 1        | Update                  | No, this BMP will ensure information on the MS4 area is presented spatially for planners and responders.                                   |
| 2   | Education and Training                              | Training Activities                           | Unknown  | Training Participants   | No, this BMP is intended to educate staff.   |
| 2   | Public Reporting of Illicit Discharges              | Website Contact                               | 1        | E-mails/Calls           | Yes, public reporting allows for immediate action to be taken.   |
| 2   | Spill Prevention and Response                       | Hazardous Material Management Program Reports | 1        | Responses               | Yes, timely responses to incidents reduces pollutants.   |
| 2   | Source Investigation and Elimination                | Maintenance Activities                        | 1        | Discharges Detected     | Yes, the identification of illicit discharges reduces pollutants.  |
| 2   | Inspections   | HMMP Reports                                  | 0        | Inspections Performed   | Yes, inspecting illicit discharges is essential to reducing pollutants.  |
| 3   | Update Program and SWMP                             | SWMP  | 0        | Update                  | No, this BMP is for the update of procedures in the SWMP.  |
| 3   | TXR150000 Permit Compliance                         | Contract Documents                            | 0        | Construction Activities | No, this BMP ensures that construction contractors adhere to TXR150000.  |
| 3   | TXR150000 Permit Compliance                         | SW3P Records                                  | 1        | SW3Ps                   | No, this BMP helps ensure that CTRMA staff have adequate procedures for tracking construction activities.                                  |
| 3   | Prohibited Discharges                               | SWMP  | 0        | Update                  | No, this ensures that the SWMP reflects the most up to date list of prohibited discharges.   |
| 3   | Construction Plan Review                            | Construction Plan Sets and Review Records     | 1        | SW3Ps Developed         | No, this helps to ensure the proper BMPs are in place before construction initiates.   |
| 3   | Construction Plan Review                            | Pre-construction meeting minutes              | 1        | Meetings                | No, this helps to ensure that the SW3P is reviewed during the pre-construction meeting.  |
| 3   | Construction Site Inspection                        | Inspections                                   | N/A      | Inspection Forms        | Yes, inspecting construction sites will hold the contractor accountable for the implementation of the SW3P and therefore reduce pollution. |

| MCM | BMP  | Information Used              | Quantity | Units                 | Does the BMP Demonstrate a Direct Reduction in Pollutants? (Answer Yes or No and explain)   |
|-----|--|-------------------------------|----------|-----------------------|---|
| 3   | Construction Site Enforcement                | Enforcement Records           | N/A      | Enforcement Actions   | Yes, enforcing contractually mandated water quality and pollution standards will reduce future occurrences.                                       |
| 3   | Information Submitted by Public              | Public Reporting              | N/A      | Public Comments       | Yes, public reporting will allow for immediate action to be taken.  |
| 3   | Training                                     | Inspector Training Activities | N/A      | Training Participants | No, this BMP is intended to educate contractors working on CTRMA construction sites.  |
| 4   | SWMP Update                                  | SWMP                          | 0        | Update                | No, this BMP is for the update of regulatory language in the SWMP.  |
| 4   | Post Construction Enforcement                | Enforcement Records           | N/A      | Enforcement Actions   | Yes, enforcing contractually mandated water quality and pollution standards reduces future occurrences.   |
| 4   | Record Retention                             | CTRMA Records                 | 0        | Records Provided      | No, retaining records to provide to TCEQ helps to document post-construction stormwater management efforts but there will be no direct reduction. |
| 4   | Long-term Maintenance of Structural Controls | Inspection Forms              | 60       | Controls inspected    | Yes, inspecting structural stormwater controls will help to ensure that maintenance is timely performed and thereby reduce pollution.             |
| 5   | Facility Inventory                           | CTRMA Records                 | 1        | Updates               | No, this BMP is to update the SWMP when an inventory of CTRMA facilities is complete.   |
| 5   | Training and Education                       | CTRMA Records                 | Unknown  | Training participants | No, this BMP is intended to educate staff.  |

| MCM | BMP                        | Information Used   | Quantity  | Units  | Does the BMP Demonstrate a Direct Reduction in Pollutants? (Answer Yes or No and explain)  |
|-----|----------------------------|--|---|--|--|
| 5   | Disposal of Waste Material | Contractor Submittals  | 1,564.1<br>6,992<br>1,337<br>2,258.9<br>1<br>15,085<br>12<br>29 | Acres mowed<br>Acres of litter removal within ROW<br>Miles of streets swept<br>Miles of roadway patrolled for obstruction and debris removal<br>Spot litter removals<br>Square yards of slope repair/stabilization<br>Pipes/channel inlets repaired/maintained<br>Pond cleanings | Yes, proper disposal and recording of waste material disposal helps prevent pollution by reducing waste on site and accounting for its disposal.                 |
| 5   | Contractor Oversight       | Inspection Forms   | 12  | Inspections performed  | Yes, inspecting maintenance activities holds the contractor accountable for following regulations included in contract language and therefore reduces pollution. |
| 5   | Roadway O&M                | O&M Contractor Submittals (Mowing and Vegetation Management)               | 1,564.1<br>316<br>28.53<br>18.5                                 | Acres mowed<br>Hours of manual vegetation control<br>Acres of landscaping<br>Miles of tree and brush trimming  | Yes, properly maintaining mowed areas helps promote healthy grass and therefore reduced erosion.   |
| 5   | Roadway O&M                | O&M Contractor Submittals (Seeding and Vegetation Control)                 | 27.5<br>0   | Acres of chemical vegetation control application<br>Acres of seeding/sodding   | Yes, utilizing approved, environmentally friendly herbicides in recommended quantities helps reduce the chance of pollution from harmful chemicals.              |
| 5   | Roadway O&M                | O&M Contractor Submittals (Storm Sewer System and Drainage Ditch Cleaning) | 12<br>2   | Pipes/channel inlets cleaned/repared<br>Pump stations cleaned/repared  | Yes, keeping ditches free of debris and sediment accumulation helps promote drainage as designed and reduces the chance for sedimentation in waterways.          |



| MCM | BMP                            | Information Used  | Quantity   | Units   | Does the BMP Demonstrate a Direct Reduction in Pollutants? (Answer Yes or No and explain)  |
|-----|--------------------------------|---|--|---|--|
| 5   | Roadway O&M                    | O&M Contractor Submittals (Deicing)                     | 17.5<br>250  | Tons of MD-20 used<br>Gallons of MgCl used  | Yes, utilizing approved, environmentally friendly deicing materials in recommended quantities helps reduce the chance of pollution from harmful chemicals.       |
| 5   | Structural Control Maintenance | Inspections   | 60   | Controls inspected  | Yes, inspecting structural stormwater controls will help to ensure that maintenance is timely performed and thereby reduce pollution.                            |
| 5   | Structural Control Maintenance | O&M Contractor Submittals (Sediment and Trash Disposal) | 6,992<br>1,337<br>2,258.9<br>1<br>15,085<br>12<br>29 | Acres of litter removal within ROW<br>Miles of streets swept<br>Miles of roadway patrolled for routine debris removal<br>Spot litter removals<br>Square yards of slope repair/stabilization<br>Inlets/junctions repaired/maintained<br>Pond cleanings performed | Yes, keeping structural controls free of debris and sediment accumulation helps control mechanisms to function properly to reduce pollutants entering waterways. |

4. Provide the measurable goals for each of the MCMs, and an evaluation of the success of the implementation of the measurable goals (see Example 3 in instructions):

| MCM | BMP                        | Measurable Goal  | Explain progress toward goal or how goal was achieved. If goal was not accomplished, please explain.  |
|-----|----------------------------|--|---|
| 1   | CTRMA Website              | Update website once each year  | Met goal - Website updated on 9/19/2023.  |
| 1   | Expressway News            | Develop one issue of Expressway News dedicated to stormwater management and environmental issues | Met goal - June edition of Expressway News is dedicated to stormwater management and environmental issues.  |
| 1   | CTRMA Board Meetings       | Hold at least 6 board meetings annually  | Exceeded goal - The CTRMA Board of Directors conducted 11 public meetings during the reporting period. During these 11 public meetings, no questions or comments were received related to stormwater management or water quality. |
| 1   | Regulatory Public Meetings | Provide opportunity for public comments at 100% of regulatory meetings                           | Met goal - There were no public regulatory meetings held during the permit period.  |

| <b>MCM</b> | <b>BMP</b>  | <b>Measurable Goal</b>   | <b>Explain progress toward goal or how goal was achieved. If goal was not accomplished, please explain.</b>   |
|------------|---|--|---|
| 1          | Community Partnership and Outreach Events           | One public involvement event   | Exceeded goal - CTRMA sponsored 19 events during the reporting period. These events included HOA meetings and community events.   |
| 2          | Update IDDE Program and SWMP                        | Update SWMP once annually  | Met goal - MCM 2 of the SWMP has been reviewed and no updates were needed.  |
| 2          | Update List of Allowable Non-Storm Water Discharges | Update SWMP once annually  | Met goal - List of allowable discharges has been reviewed and no updates were needed.   |
| 2          | MS4 Mapping   | Update MS4 map once annually   | Met goal - Map updated to show structural BMPs.   |
| 2          | Education and Training                              | 100% of field staff to receive training annually   | Met goal - Appropriate IDDE training activities were scheduled during the reporting year  |
| 2          | Public Reporting of Illicit Discharges              | Respond to 100% of calls or e-mails received   | Met goal - One public report of illicit discharges were received on 4/8 during the reporting period.  |
| 2          | Spill Prevention and Response                       | Respond to 100% of spills and maintain records of response   | Met goal - A spill of 100 gallons of gasoline was responded to on 4/8 during the reporting period. Cleanup was performed by Cleaning Guys Environmental.                              |
| 2          | Source Investigation and Elimination                | Respond to and report on 100% of known illicit discharges  | Met goal - Source investigation was performed by APD. The cause of the spill and the responsible party are unknown as they were off of the ROW. APD dealt with the responsible party. |
| 2          | Inspections   | Inspect 100% of known spills, discharges, or illegal dumping   | Met goal - No follow up inspections were required.  |
| 3          | Update Program and SWMP                             | Provide updated SWMP, if necessary   | Met goal - MCM 3 of the SWMP was reviewed and no updates were needed. SWMP last updated in August 2021.   |
| 3          | TXR150000 Permit Compliance                         | Require 100% compliance; maintain records of compliance  | Met goal - There were no construction activities requiring permit coverage in the regulated area during the reporting period.   |
| 3          | TXR150000 Permit Compliance                         | Procedures implemented for 100% of construction sites  | Met goal - There were no construction activities requiring permit coverage in the regulated area during the reporting period.   |
| 3          | TXR150000 Permit Compliance                         | Procedures implemented for 100% of construction sites for third-party utilities  | Met goal - There were no construction activities requiring permit coverage in the regulated area during the reporting period.   |
| 3          | Prohibited Discharges                               | Update SWMP with prohibited discharges in TXR150000 once annually (if list of specified prohibited discharges changes) | Met goal - List of prohibited discharges has been reviewed and no updates were needed.  |
| 3          | Construction Plan Review                            | Require 100% of applicable construction plans to include SWP3  | Met goal - There was one SW3P submitted during the reporting period, however the total soil disturbance of the project was <1 acre.   |
| 3          | Construction Plan Review                            | Require documentation of SWP3 review for 100% of applicable construction plans   | Met goal - There was one pre-construction meeting during the reporting period.  |

| MCM | BMP  | Measurable Goal   | Explain progress toward goal or how goal was achieved. If goal was not accomplished, please explain.  |
|-----|--|---|---|
| 3   | Construction Site Inspection                 | Inspect 100% of applicable construction projects for SWP3 adherence                             | Met goal - There were no SWP3 adherence inspections required during the reporting period.   |
| 3   | Construction Site Enforcement                | Enforce 100% of SWP3 provisions   | Met goal - There were no construction site enforcement actions during the reporting period.   |
| 3   | Information Submitted by Public              | Create public submission link on website  | Met goal - No public reports of construction site stormwater runoff control were received during the reporting period.  |
| 3   | Training                                     | 100% of field staff to receive training annually  | Met goal - SWP3 inspection training was not required during the reporting year since no construction sites required TXR150000 permit coverage.  |
| 4   | SWMP Update                                  | Update SWMP as necessary to accommodate regulatory changes of new development and redevelopment | Met goal - MCM 4 of the SWMP was reviewed and no updates were needed. SWMP last updated in August 2021.   |
| 4   | Post Construction Enforcement                | Enforce MS4 regulations on 100% of incidents  | Met goal - There were no incidents requiring post-construction enforcement actions during the reporting period.   |
| 4   | Record Retention                             | Retain 100% of enforcement records for a minimum of 3 years                                     | Met goal - There were no post-construction enforcement actions during the reporting period.   |
| 4   | Long-term Maintenance of Structural Controls | Inspect 25% of structural controls annually   | Exceeded goal - All 6 detention ponds were inspected quarterly; All 18 swales were inspected semi-annually; All 15 water quality ponds were inspected biennially, annually, semi-annually, quarterly, and monthly; All 23 phase I vegetative strips were inspected semi-annually, quarterly, and monthly. In addition to the routine inspections, eight rainfall inspections were performed at all swales, water quality ponds, and phase I vegetative strips. No inspection reports found for 18 Phase II vegetative strips. |
| 5   | Facility Inventory                           | Inventory 100% of facilities & controls   | Met goal - Facilities & controls inventories were updated to include the facility at the 183A maintenance yard.   |
| 5   | Facility Inventory                           | Update inventory once annually  | Met goal - Facilities & controls inventories were updated to include the facility at the 183A maintenance yard.   |
| 5   | Training and Education                       | 100% of field staff to receive training annually  | Met goal - Appropriate PP/GH training activities were scheduled during the reporting year.  |

| <b>MCM</b> | <b>BMP</b>                     | <b>Measurable Goal</b>  | <b>Explain progress toward goal or how goal was achieved. If goal was not accomplished, please explain.</b>  |
|------------|--------------------------------|---|--|
| 5          | Disposal of Waste Material     | Remove 100% of identified waste materials                           | Met goal - 1337 miles of streets have been swept during the reporting year. 1,564.1 acres have been mowed during the reporting year. CenTex Irrigation is the subcontractor for landscape, litter, full width mowing, and sweeping. The Cleaning Guys are the subcontractor for hazmat clean up. 100 gallons of gasoline was cleaned up during the reporting year.   |
| 5          | Contractor Oversight           | Conduct one inspection of maintenance contract activities           | Met goal - 12 Maintenance assessments occurred on 7/25, 8/30, 9/26, 10/25, and 11/30 of 2023 and 1/3, 1/25, 2/27, 3/26, 4/30, 5/29, and 6/25 of 2024.  |
| 5          | Roadway O&M                    | Maintain 75% of vegetation  | Met goal - 1,564.1 acres have been mowed during the reporting year. 316 hours of manual vegetation control was performed during the reporting year. Tree and brush trimming was performed along 18.5 miles of ROW. Maintenance was provided on 28.53 acres of landscaped areas.  |
| 5          | Roadway O&M                    | Maintain 75% of drainage ditches and storm sewer system             | Met goal - Maintenance was performed on 14 drainage structures, 2 pump stations, and 6 linear feet of a pipe/culvert.  |
| 5          | Roadway O&M                    | 100% of deicing materials must be approved                          | Met goal - 17.5 tons of MD-20 and 250 gallons of MgCl were used on 183A during the snow and ice event on 1/19. 100% of deicing materials were approved for usage.  |
| 5          | Roadway O&M                    | Maintain 75% of vegetation  | Met goal - Chemical vegetation control has been applied to 27.5 acres of ROW during the reporting year.  |
| 5          | Structural Control Maintenance | Inspect 25% of structural BMPs annually                             | Exceeded goal - All 6 detention ponds were inspected quarterly; All 18 swales were inspected semi-annually; All 15 water quality ponds were inspected biennially, annually, semi-annually, quarterly, and monthly; All 23 phase I vegetative strips were inspected semi-annually, quarterly, and monthly. In addition to the routine inspections, eight rainfall inspections were performed at all swales, water quality ponds, and phase I vegetative strips. No inspection reports found for 18 Phase II vegetative strips. In total, 77% of all structural BMPs were inspected. |
| 5          | Structural Control Maintenance | Dispose of 100% of removed spoil and sediment in approved locations | Met goal - All sweeping material and litter/debris was placed in a Texas Disposal dumpster.  |



### **C. Stormwater Data Summary**

Provide a summary of all information used, including any lab results (if sampling was conducted) to assess the success of the SWMP at reducing the discharge of pollutants to the MEP. For example, did the MS4 conduct visual inspections, clean the inlets, look for illicit discharge, clean streets, look for flow during dry weather, etc.?

The reporting period for this annual report (7/1/2023 – 6/30/2024) evaluates the success of the latest version of the SWMP, which was written in August 2021 and has since been approved. The information used to evaluate the success of the SWMP came from CTRMA records, including inspection reports, meeting minutes, website records, active and completed construction projects, illicit discharge and spill records, operations and maintenance records, etc. It is notable that during the reporting period, no construction activities (MCM3) or new development/redevelopment (MCM4) occurring in the MS4 area required an active SWP3 or TXR150000 permit coverage. In addition to this, there was only one illicit discharge (MCM2) detected, reported, and responded to. Records of permanent BMP inspections were available and 12 inspections were documented during the period for the inspection of vegetative filter strips and water quality ponds. Vegetation maintenance was performed to improve performance. Excessive debris was removed from the water quality ponds. In addition to this, there was only one illicit discharge (MCM2) detected, reported, or responded to.

### **D. Impaired Waterbodies**

The following requirements do not apply as there are no impaired water bodies included in the regulated area based on the latest (2022) Texas Integrated Report of Surface Water Quality for Clean Water Act Sections 305(b) and 303(d).

1. Identify whether an impaired water within the permitted area was added to the latest EPA-approved 303(d) list or the Texas Integrated Report of Surface Water Quality for CWA Sections 305(b) and 303(d). List any newly identified impaired waters below by including the name of the water body and the cause of impairment.
2. If applicable, explain below any activities taken to address the discharge to impaired waterbodies, including any sampling results and a summary of the small MS4's BMPs used to address the pollutant of concern.
3. Describe the implementation of targeted controls if the small MS4 discharges to an impaired water body with an approved TMDL.
4. Report the benchmark identified by the MS4 and assessment activities:
5. Provide an analysis of how the selected BMPs will be effective in contributing to achieving the benchmark:
6. If applicable, report on focused BMPs to address impairment for bacteria:
7. Assess the progress to determine BMP's effectiveness in achieving the benchmark.

For example, the MS4 may use the following benchmark indicators:

- number of sources identified or eliminated;
- number of illegal dumpings;
- increase in illegal dumping reported;
- number of educational opportunities conducted;
- reductions in sanitary sewer flows (SSOs); /or
- increase in illegal discharge detection through dry screening.

## E. Stormwater Activities

Describe activities planned for the next reporting year:

| MCM | BMP   | Stormwater Activity Description  |
|-----|---|--|
| 1   | CTRMA Website                                       | Update website to include up-to-date SWMP, annual report, contact information, and provide information on CTRMA's SWMP and upcoming activities.        |
| 1   | Expressway News                                     | Produce at least one issue of the Expressway News dedicated to providing information on stormwater management and environmental issues.                |
| 1   | CTRMA Board Meetings                                | Continue to provide opportunity for public questions and comments at a minimum of six board meetings.  |
| 1   | Regulatory Public Meetings                          | Continue to provide opportunity for public questions and comments at public meetings as part of the regulatory process.                                |
| 1   | Community Partnership and Outreach Events           | Continue to partner with a local organization to support at least one public involvement event.  |
| 2   | Update IDDE Program and SWMP                        | Review and update SWMP and procedures for implementing IDDE program, if necessary.   |
| 2   | Update List of Allowable Non-Storm Water Discharges | Review TCEQ list of allowable non-stormwater discharges, update SWMP, if necessary.  |
| 2   | MS4 Mapping   | Review regulated areas for changes to MS4 and update map, if necessary.  |
| 2   | Education and Training                              | Require CTRMA staff who conduct investigations of contractor performance to receive annual training for illicit discharge identification and response. |
| 2   | Public Reporting of Illicit Discharges              | Utilize CTRMA stormwater website to allow users to provide reports.  |
| 2   | Spill Prevention and Response                       | Minimize and respond to spills by following CTRMA's HMMP protocols.  |
| 2   | Source Investigation and Elimination                | Observe, report, eliminate, and document illicit discharges during routine maintenance activities.   |
| 2   | Inspections   | Inspect illegal discharges, spills, or dumping and notify TCEQ for potential enforcement actions.  |
| 3   | Update Program and SWMP                             | Review and update SWMP and procedures for implementing construction stormwater runoff control program.   |
| 3   | TXR150000 Permit Compliance                         | Continue to require all construction activities to be in accordance with TXR150000.  |
| 3   | TXR150000 Permit Compliance                         | Develop procedures for review, inspection, and tracking of construction activities requiring coverage under TXR150000 under PBMC.                      |
| 3   | TXR150000 Permit Compliance                         | Develop procedures for review, inspection, and tracking of construction activities of third-party utilities.   |
| 3   | Prohibited Discharges                               | Continue to prohibit illicit discharges specified in TXR150000.  |
| 3   | Construction Plan Review                            | Review SWP3 elements during the design phase.  |
| 3   | Construction Plan Review                            | Require the review of the SWP3 requirements at the pre-construction meeting.   |
| 3   | Construction Site Inspection                        | Inspect and document inspection of construction sites for adherence to SWP3.   |
| 3   | Construction Site Enforcement                       | Enforce contract requirements for construction sites regarding adherence to SWP3.  |
| 3   | Information Submitted by Public                     | Include contact information for public on CTRMA website.   |
| 3   | Training  | Require all inspectors to receive appropriate training.  |

| MCM | BMP  | Stormwater Activity Description   |
|-----|--|---|
| 4   | SWMP Update                                  | Review SWMP and update as necessary to accommodate regulatory changes of new development and redevelopment.   |
| 4   | Post Construction Enforcement                | Regulate incidents and MS4 water quality issues related to areas of new development and redevelopment that cause erosion or similar water quality issues.               |
| 4   | Record Retention                             | Retain records of enforcement actions for a minimum of 3 years.   |
| 4   | Long-term Maintenance of Structural Controls | Routinely inspect and maintain structural control measures to ensure proper functioning.  |
| 5   | Facility Inventory                           | Maintain inventory of CTRMA facilities and stormwater controls.   |
| 5   | Training and Education                       | Implement a training program for individuals conducting field investigations of maintenance activities.   |
| 5   | Disposal of Waste Material                   | Require maintenance contractors to dispose of waste materials threatening water quality.  |
| 5   | Contractor Oversight                         | Inspect and document inspection of maintenance activities.  |
| 5   | Roadway O&M                                  | Mowing and vegetation management for street, road, or highway maintenance.  |
| 5   | Roadway O&M                                  | Storm sewer system and drainage ditch cleaning.   |
| 5   | Roadway O&M                                  | Seeding and vegetation control.   |
| 5   | Roadway O&M                                  | Deicing.  |
| 5   | Structural Control Maintenance               | Inspect and maintain structural BMP's to minimize pollutant release.  |
| 5   | Structural Control Maintenance               | Implement procedures for disposal of dredged spoil and accumulated sediment from structural controls and dispose of sediment into either upland locations or landfills. |

## F. SWMP Modifications

1. The SWMP and MCM implementation procedures are reviewed each year.

Yes

2. Changes have been made or are proposed to the SWMP since the NOI or the last annual report, including changes in response to TCEQ's review.

Changes to the SWMP will be made as part of the renewal of the permit per the re-issued general permit in August 2024.

## G. Additional BMPs for TMDLs and I-Plans

Provide a description and schedule for implementation of additional BMPs that may be necessary, based on monitoring results, to ensure compliance with applicable TMDLs and implementation plans.

There are no impaired water bodies included in the regulated area based on the latest (2022) Texas Integrated Report of Surface Water Quality for Clean Water Act Sections 305(b) and 303(d).

## H. Additional Information

1. Is the permittee relying on another entity to satisfy any permit obligations?

No

If "Yes," provide the name(s) of other entities and an explanation of their responsibilities (add more spaces or pages if needed).

Name and Explanation: N/A

- 2.a. Is the permittee part of a group sharing a SWMP with other entities?

No

- 2.b. If "yes," is this a system-wide annual report including information for all permittees?

N/A

## I. Construction Activities

1. The number of construction activities that occurred in the jurisdictional area of the MS4 (Large and Small Site Notices submitted by construction site operators):

None during the reporting period

- 2a. Does the permittee utilize the optional seventh MCM related to construction?

No

- 2b. If "yes," then provide the following information for this permit year:

|  |   |
|--|---|
| The number of municipal construction activities authorized under this general permit |   |
| The total number of acres disturbed for municipal construction projects              | 0 |

**Note:** Though the seventh MCM is optional, implementation must be requested on the NOI or on a NOC and approved by the TCEQ.



## J. Certification

If this is this a system-wide annual report including information for all permittees, each permittee shall sign and certify the annual report in accordance with 30 TAC §305.128 (relating to Signatories to Reports).

*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 gathered and evaluated 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.*

Name (printed): Mike Sexton, P.E. Title: Director of Engineering

Signature: 

Date: 7/14/25

Name of MS4: CTRMA MS4

**If you have questions on how to fill out this form or about the Stormwater Permitting program, please contact us at 512-239-4671.**

Individuals are entitled to request and review their personal information that the agency gathers on its forms. They may also have any errors in their information corrected. To review such information, contact us at 512-239-3282.