Phase II (Small) MS4 Annual Report Form

## TPDES General Permit Number TXR040000

### General Information

Authorization Number: TXR040076

Reporting Year (year will be either 1, 2, 3, 4, or 5):\_\_5\_\_\_\_

Annual Reporting Year Option Selected by MS4:

Calendar Year:\_\_X\_\_\_

Permit Year:\_\_\_\_\_\_

Fiscal Year: \_\_\_\_\_ Last day of fiscal year: \_\_\_\_\_\_

Reporting period beginning date: (month/date/year): January 1, 2023

Reporting period end date: (month/date/year): December 31, 2023

MS4 Operator Level: Level 2

Name of MS4: City of Corinth MS4\_\_\_\_\_\_\_\_

Contact Name: Haley Koehler\_\_\_\_\_

Telephone Number: (940) 498-7501\_\_\_\_

Mailing Address: 3300 Corinth Parkway, Corinth, TX 76208 \_\_\_\_\_

E-mail Address: haley.koehler@cityofcorinth.com\_\_\_

A copy of the annual report was submitted to the TCEQ Region: YES\_X\_ NO\_\_\_

Region the annual report was submitted to: TCEQ Region \_\_4\_\_\_\_

### 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. | Yes |  | The MS4 submitted their SWMP to TCEQ and SWMP is currently in review by the TCEQ; all Permit Year 5 BMPs have been completed for 2023. |
| Permittee is currently in compliance with recordkeeping and reporting requirements. | Yes |  | The MS4 has submitted a concise annual report and retained applicable records as outlined in the TPDES General Permit No. TXR040000. |
| Permittee meets the eligibility requirements of the permit (e.g., TMDL requirements, Edwards Aquifer limitations, compliance history, etc.). | Yes |  | The MS4 meets all eligibility requirements outlined in the TPDES General Permit No. TXR040000. |
| Permittee conducted an annual review of its SWMP in conjunction with preparation of the annual report. | Yes |  | The MS4 has conducted an annual review of the SWMP as part of the preparation of the Annual Report. |

1. Provide a general assessment of the appropriateness of the selected BMPs. You may use the table below to meet this requirement:

| MCM | BMP | BMP is appropriate for reducing the discharge of pollutants in stormwater (Answer Yes or No and explain) |
| --- | --- | --- |
| 1. Public Education, Outreach, & Involvement | BMP 1-Distribute Educational Material BMP 2-Website BMP 3-Stormwater Reporting Line BMP 4-Waste Cleanup | Yes. The MS4 has multiple education brochures available to the public at the Corinth City Hall, including The Lake Cities Chamber of Commerce that were provided by different organizations. The Upper Trinity Regional Water District (UTRWD) provided 150 brochures of each of the different subjects, which include “Keep it Clean”, “Protecting Water Quality Form Urban Runoff- Clean Water is Everybody’s Business” & “Water… A Resource for Life Ways to Save and Protect our Water Resources”. Denton Water Utilities provided 25 brochures about “Protecting our Water Our Most Important Resource”; W&M Environmental Group, Inc. provided 25 brochures about “Storm Water Awareness- Keep Our Water Clean”; City of Corinth Public Works provided 20 brochures about “Water Conservation Incentive Program” and 35 brochures about “No Dumping- Drains to Lake- Be Part of the Solution to Stormwater Pollution” were handed to City of Corinth- Public Works inspectors in May 2023. Information from the multiple educational materials has helped inform the public on how to reduce the discharge of pollutants in the MS4. The City’s dedicated stormwater quality website (<https://www.cityofcorinth.com/stormwater/page/public-information>), multiple social media platforms and the Stormwater Reporting line are used as well. |
| 2. Illicit Discharge Detection & Elimination (IDDE) | BMP 3-Stormwater Reporting Line BMP 5-Illicit Discharge Prohibition/Elimination Ordinance BMP 6-Storm Sewer System Map BMP 7-IDDE Training BMP 8-IDDE Response, Investigation, and Inspections BMP 9-Spill ResponseBMP 10-OSSF Procedures | Yes. The City’s Ordinance provides the authority to enforce illicit discharges. Approximately 100% of known City-owned storm drain inlets and outfalls have been mapped and given an individual serial number on Corinth’s GIS software. Field screening of outfalls has improved sediment removal and litter. Routine daily visual inspections and cleaning of drainage channels and outfalls to creeks and ponds occur. Each inlet is inspected once per year. Trash pick-up and inlet clean-ups were conducted on an as-needed basis. Litter and floatables were removed 13 times during the permit year. There were no (0) illicit discharge reported this reporting year. The On-Site Septic Systems fall under the Denton County jurisdiction for permitting and monitoring, so the City does not have an ordinance for this BMP. A copy of the Illicit Discharge Ordinance is on file at the Public Works Director Office in the Storm Water Management Program files. It is listed in the SWMP which is available on the City’s website. The City implemented a Water Conservation Incentive Program for residents, which will assist in the prevention of overwatering, which can cause runoff of herbicides, pesticides, fertilizers, pet waste, and other pollutants to the local waterways. Eleven (11) Code Enforcement cases for Discharge Prohibitions with zero (0) citations issued in Permit Year 5. |
| 3. Construction Site Storm Water Runoff Control | BMP 3-Stormwater Reporting Line BMP 11- Erosion Control Ordinance and Requirements for Construction Site Contractors BMP 12-Erosion Control Plan Review BMP 13-Construction Site Inspection and Enforcement BMP 14-Engineering and Construction Staff Training | Yes. Since implementing the City’s Stormwater Ordinances, City inspectors have conducted routine inspections of erosion control structures and requirements for regular cleaning and repair. This has reduced the amount of silt, sediment, and other potential pollutants in the stormwater system. Approximately 1,077 inspections were completed in response to submitted work orders, approximately 500 cubic yards of sediment were removed, and 605 linear feet of ditch excavation. Construction site plan reviews, routine inspections, and training have also contributed to fewer possibilities of illicit discharges from construction activities. A copy of the Ordinance is on file at the Public Works Director Office in the Storm Water Management files. It is listed on the Stormwater Management Plan website as our public outreach to inform residents of this ordinance. All builders/contractors receive copies of the ordinance, which details all requirements to be met for construction sites from the start to the completion of projects. Eleven (11) Erosion Control Plans were reviewed to assess potential water quality impacts. The erosion control devices were monitored to ensure they followed the approved erosion control plans submitted. There were 41 erosion control inspections/violations documented this permit year. Most 2023 construction job site inspections were done by a third party, sending the City an inspection report. |
| 4. Post-Construction Storm Water Management in New Development & Redevelopment | BMP 15-Post-Construction Stormwater Ordinance BMP 16-Development Review BMP 17-Structural Control Maintenance | Yes. Ordinances and development reviews provide opportunities to avoid illicit discharges. Yearly inspections or upon resident requests, of structural controls, such as the City’s retention/detention ponds and inlet boxes, has resulted in the removal of litter, silt, and other potential pollutants from entering into the receiving streams. Approved construction plans are required for development in the MS4. Eleven (11) new developments were reviewed, and 11 reviews had potential water quality impacts. Basic maintenance is performed monthly and major maintenance is performed approximately every 3 years on detention ponds and drainage channels. |
| 5. Pollution Prevention & Good Housekeeping for Municipal Operations | BMP 17-Structural Control Maintenance BMP 18- Inventory of Facilities and Stormwater Controls BMP 19-Employee Training BMP 20-Disposal of Collected Waste BMP 21-Contractor Oversight Procedures BMP 22-Municipal Operations and Maintenance Activity | Yes. Inspection of structural controls and continued training of appropriate staff has aided in pollution prevention and proper storage of municipally owned chemicals. Procedures for properly disposing of waste materials are in place with contracted on-demand service for Hazardous materials pick up. The City continued to maintain an MS4 inventory list of the permittee-owned facilities and stormwater structural controls and update it as needed. A contracted street sweeper swept approximately 155 yards. It took the debris collected from street sweeping and the debris removed from storm inlets and disposed all of it into an on-site 30-yard container which was removed by a contracted trash company. Contractors performing maintenance activities in the MS4 owned facilities are required to comply with all stormwater control measures, good housekeeping practices and stormwater management operating procedures per agreement. City Inspectors monitor contractor activities during and post construction to ensure proper stormwater control measures and procedures are being enforced. The City continued to identify and evaluate all operation and maintenance activities for their potential to discharge pollutants in the stormwater. |

1. 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:

| MCM | BMP | Information Used | Quantity | Units | Does the BMP Demonstrate a Direct Reduction in Pollutants? (Answer Yes or No and explain) |
| --- | --- | --- | --- | --- | --- |
| 1 | 1 | Distribute Educational Material | 250 | Stormwater Educational Material | No. The City had approximately 250 various stormwater educational brochures available at City Hall, including the Lakes Cities Chamber of Commerce. The City distributed approximately 20 brochures to Public Works employees and inspectors that deal with stormwater. Though this BMP does not directly reduce pollutants, stormwater education provides public education to all interested parties on good housekeeping principles and pollution prevention measures. |
| 1 | 2 | Website | 338  1,258 | Webpage Views on dedicated SWMP webpage  Webpage Views on HHW webpage | No. The City has a dedicated stormwater quality website where various public education materials and information can be posted (<https://www.cityofcorinth.com/stormwater/page/public-information>). The Stormwater Management page had 338 views and the Household Hazardous Water website had 1,258 page views. The HHW webpage provides information pertaining to pick-up procedures and the collection process. The websites do not directly reduce pollutants into the receiving stream but help educate the public. |
| 1 | 3 | Stormwater Reporting Line | 48 (18 applicable to stormwater issues) | Calls to Stormwater Reporting Line | Yes. The City operates a phone line monitored by the Public Works Department on weekdays during business hours. Calls are dispatched to the appropriate department for response; if calls are relevant to stormwater, are documented on the Stormwater work order logs. The phone line directly reduces pollutants by ensuring timely response to illicit discharges. |
| 1 | 4 | Waste Cleanup | 26,588  26,387 | Pounds of trash  Pounds of household hazardous waste (HHW) | Yes. Keep Corinth Beautiful sponsored a trash cleanup event on November 11, 2023; in which 25 volunteers provided 4 hours of work each and 26,588 pounds of trash were collected.  Community Waste Disposal provides on-demand collection and disposal of HHW throughout the year. Approximately 26,387 pounds of HHW waste was collected. Both events are advertised on the City website and multiple social media accounts. |
| 2 | 3 | Stormwater Reporting Line | 48 (18 applicable to stormwater issues) | Calls to Stormwater Reporting Line | Yes. Calls to the Stormwater reporting line alert City staff to illicit dischargers in real time to minimize pollution to waterways |
| 2 | 5 | Illicit Discharge Prohibition / Elimination Ordinance | 1  11  0 | Ordinance  Code Enforcement Cases  Citations | No. The Ordinance provides the authority to investigate reports of illicit discharge, initiate enforcement actions, and issue citations and fines for illicit discharges. A copy of the Ordinance is on file at Public Works Director Office in the Storm Water Management Program files and is posted on the Storm Water Management Plan website as our public outreach to inform residents of the new ordinances. Eleven (11) Code Enforcement cases for Discharge Prohibitions with (0) citations were issued during the permit term. |
| 2 | 5 | Water Conservation Incentive Program | 1 | Program | Yes. The City implemented a Water Conservation Incentive Program for residents, which assists in the prevention of overwatering, which can cause runoff of herbicides, pesticides, fertilizer, pet waste and other potential pollutants to local waterways. |
| 2 | 6 | Storm Sewer System Map | 1 | Strom Sewer Map | No. Each storm drain inlet and outfall has been mapped and given an individual serial number on Corinth’s GIS software. Maps are updated with new Development. While this BMP does not reduce pollutants entering the water ways, it does aid in investigations of illicit discharges |
| 2 | 7 | IDDE Training | 2 | Training videos | Yes. Public Works employees watched the North Central Texas Council of Governments (NCTCOG) training DVDs entitled “Preventing Stormwater Pollution” and “Fleet Maintenance & Materials Handling” on November 16, 2023. These videos reduce pollutants by providing proper training in control and disposal of potential pollutants. |
| 2 | 8 | IDDE Response, Investigation, and Inspections | 131 | Inspections | Yes. One hundred thirty-one (131) inspections were conducted during this permit term. Forty-one (41) of the inspections needed corrective action. |
| 2 | 8 | Outfall & Channel Screenings | 13 | Outfalls to Creek and Pond Observations | Yes. Drainage and Parks Crews removed litter and floatables 13 times during the past year. The outfalls are checked and cleaned monthly including after rain events on a as needed basis. This BMP reduces pollutants by removing them from the water ways. |
| 2 | 9 | Spill Response | 0 | Incident | Yes. There were no illicit discharges reported in this reporting year. Two (2) spill kits are available at the Public Works facility; monthly safety training is conducted for all employees which includes how to properly use a spill kit. |
| 2 | 10 | OSSF Procedures | 67 | Residences | Yes. A list of residences with septic systems is kept with Utility Billing and a copy in Storm Water Management files. Permitting and monitoring of septic systems is the responsibility of the Denton County. |
| 3 | 3 | Stormwater Reporting Line | 48 (18 applicable to stormwater issues) | Calls to Reporting Line | Yes. The City manages a telephone reporting line where residents can report pollution of stormwater from construction sites. The City can respond to complaints and end pollution events. |
| 3 | 11 | Erosion Control Ordinance | 1 | Ordinance | Yes. A copy of the Ordinance is on file at the Public Works Director Office in the Storm Water Management files and is listed on the Stormwater Management Plan website as our public outreach to inform residents of the new ordinances. All Builders/Contractors receive copies of the Ordinance, which details all requirements to be met for construction sites from start to beyond completion of projects. |
| 3 | 12 | Erosion Control Plan Review | 11 | Construction Plan Reviews | Yes. The review of erosion control plans ensures that pollutants are not introduced into the water way as a result of site erosion. Eleven (11) reviews were conducted this permit term. |
| 3 | 13 | Construction Site Inspection and Enforcement | 131  41 | Inspections  Violation | Yes. The City Inspectors evaluate erosion control devices daily during routine inspection of the job site. The erosion control devices are monitored to ensure they are in compliance with City approved erosion control plans submitted by the contract company or their engineer. The inspectors log any violations by date, location, description, date for compliance, and actual compliance date. This log is kept updated and on file electronically in the City's Best Management Practices file folder located in Public Works.  Third-party inspectors report violations to City inspectors for enforcement and submit reports every two weeks.  This BMP reduces pollutants in the waterway by requiring repair of erosion control devices |
| 3 | 14 | Engineering and Construction Staff Training | 168 | Education and Training Materials (pamphlets) | Yes. Training resources were distributed to Engineering and Construction staff to provide information that instructs them how to prevent stormwater pollution. |
| 4 | 15 | Post Construction Stormwater Ordinance | 2 | Ordinances | Yes. Copies of the Illicit Discharge and Erosion Control Ordinance are on file at the Public Works Director’s office in the Storm Water Management files and is listed on the Stormwater Management Plan website as public outreach to inform residents of this ordinances. Post Construction is covered under both Ordinances and also in North Central Texas Council of Governments (NCTCOG) Public Works Construction Standards. |
| 4 | 16 | Development Review | 11 | Reviews with potential water quality impacts. | Yes. Approved construction plans are required for the development of property in Corinth. Sites are monitored by city staff until the sites reach stabilization. The erosion controls are removed at that time and the responsibility for maintaining the site falls to the property owner and Code Enforcement from that point forward. Vegetation requirements assure that pollutants do not enter the waterways. |
| 4 | 17 | Structural Control Maintenance | Varies | Inspections | Yes. Structural controls in place post-construction have been evaluated. Inspections are performed at all structural controls within 24 hours of each rain event. A schedule for maintenance will be developed for each on an "as needed" basis. hydrodynamic separator, riprap, gabions, drainage channels, swales and berms are inspected annually or upon resident request. Basic maintenance is performed monthly and major maintenance is performed approximately every 3 years on detention ponds and drainage channels. Maintenance of post-construction structural controls prevent pollutants from entering waterways. |
| 5 | 17 | Structural Control Maintenance | 1 | Annual Inspections | Yes. The City inspects hydrodynamic separators, riprap, gabions, drainage channels, swales, and berms yearly or upon resident request. Detention ponds and drainage channels receive basic maintenance monthly and major maintenance approximately every 3 years. Structural controls prevent pollutants from entering the waterways during storm events. |
| 5 | 18 | Inventory of Facilities and Stormwater Controls | 1077 | Inspections | Yes. Monthly inspections are conducted while mowing and checking ditches, berms and channels for issues requiring maintenance with a goal of 100 monthly storm sewer inlets inspected for maintenance issues or debris removal. Trash and litter removal was the majority of work performed on 13 of the inspections performed with very little sediment removal. The maintenance of the storm sewer system removes silt from sewers. |
| 5 | 19 | Employee Training | 1  3 | Flyer  Training DVDs | Yes. The flyer, “Be Part Of The Solution To Stormwater Pollution” by DAS Manufacturing, Inc., and the DVDs, “Preventing Storm Water Pollution: What we can do”, “Construction Stormwater Awareness”, and “Illicit Discharge Detection and Elimination” by North Central Texas Council of Governments (NCTCOG) were viewed by Public Works employees on November 16, 2023. These educational materials result in reduced pollutants by training employees on how to prevent and address stormwater pollution. |
| 5 | 20 | Disposal of Collected Waste | 3 | Disposal Programs | Yes. Hazardous Materials are picked up on-demand by Community Waste Disposal throughout the year. Approximately 26,387 pounds of residential HHW was collected. Keep Corinth Beautiful sponsored a trash cleanup event on November 11, 2023; in which 25 volunteers provided four hours of work each and 22,260 pounds of trash were collected.  Street Sweeping Debris is taken to Landfill by Mister Sweeper, LP after removal from city streets and lots as per agreement; 155 yards were swept. Debris removed from Storm inlets are disposed of into 30 yd containers located at the Public Works Facility site for removal by Community Waste Disposal. This BMP reduces pollutants by ensuring proper disposal.  Both events are advertised on the City website and multiple social media accounts. |
| 5 | 21 | Contractor Oversight Procedures | 1 | Procedures | Yes. Contractors performing maintenance activities on City owned facilities will be required to comply with all of the stormwater control measures, good housekeeping practices and any stormwater management operating procedures, and will have these requirements included in any contractual agreements with the City of Corinth. Storm Water control measures, and any management operating procedures, will be reviewed in the plans, designs, and contracts. Inspectors will monitor contractor activities during and post construction to ensure proper stormwater control measures and procedures are being enforced. This BMP reduces pollutants in the waterway by contractually obligating contractors to practice pollution prevention and good housekeeping. |
| 5 | 22 | Municipal Operations and Industrial Activity | 10 | Affected Areas | Yes. The City practices pollution prevention and good housekeeping in all municipal areas, including park, street, storm sewer, fleet and building maintenance, new construction and land development, parking lots, sanitary sewer and lift stations, water storage tanks, stockpiles of waste material and sand storage, and public safety parking lots. Every three years the ditch lines are cleaned and maintained. The BMP reduces pollutants through the judicious use of chemicals and proper maintenance to prevent the release of pollutants. |

1. Provide the measurable goals for each of the MCMs, and an evaluation of the success of the implementation of the measurable goals**:**

| MCM | Measurable Goal | Explain progress toward goal or how goal was achieved.  If goal was not accomplished, please explain. |
| --- | --- | --- |
| 1 | BMP#1-Distribute Educational Material | MET GOAL. Approximately, 250 brochures were made available to the public at Corinth City Hall, including The Lake Cities Chamber of Commerce. May 2023. 20 brochures handed out to PW employees & inspectors June 2023. |
| 1 | BMP#2-Website | MET GOAL. This goal was met by distributing brochures to residents via multiple social media platforms (website, Facebook, YouTube, etc.). |
| 1 | BMP#3-Stormwater Reporting Line | MET GOAL. The City received 48 phone calls on the dedicated Stormwater Reporting Line, with 18 applied and documented in the Stormwater work order logs. |
| 1 | BMP#4-Waste Cleanup | MET GOAL. Community Waste Disposal collected 26,387 pounds of collected waste. Keep Corinth Beautiful collected 26,588 pounds of collected waste at their annual clean-up in November 2023. Keep Corinth Beautiful currently has 23 Adopt-A-Spot participants that participate in quarterly clean-ups. |
| 2 | BMP#6-Storm Sewer System Map | MET GOAL. The City met their goal with 100% of outfalls identified on GIS mapping. |
| 2 | BMP#7-IDDE Training | MET GOAL. The City met their goal by having Public Works Employees watch two (2) training DVDs ‘Preventing Stormwater Pollution’ and ‘Fleet Maintenance & Materials Handling” on November 16, 2023. Senior inspector attended one training session, Stormwater University – Common Stormwater Violations and Tips To Avoid Them on November 9, 2023. |
| 2 | BMP#8-IDDE Response, Investigation, and Inspections | MET GOAL. All City-owned outfalls to creeks and ponds were checked and cleaned monthly during the permit year, including after rain events, on an as-needed basis. |
| 3 | BMP#13-Construction Site Inspection and Enforcement | MET GOAL. The Public Works Director reviewed 11 projects to ensure compliance with stormwater requirements. The Public Works Inspectors do daily construction site inspections for erosion control. An SWPPP template/guidance manual is on the city website as reference material, and inspectors discuss requirements in the field with the construction personnel. Stormwater, Erosion Control, and Illicit Discharge Ordinances are available at City Hall, and city staff can make copies upon request. There were 0 citations written for illicit discharge by Code Enforcement. |
| 3 | BMP#14-Engineering and Construction Staff Training | MET GOAL. Training resources were distributed to Engineering and Construction City staff. |
| 4 | BMP #15-Post Construction Stormwater Ordinance | MET GOAL. The City met their goal with the Post Construction Stormwater Ordinance requirements, which are contained in the Illicit Discharge and Erosion Control Ordinances. No additional ordinance is required. |
| 4 | BMP #16-Development Review | MET GOAL. The City has a Stormwater Master Plan, an element in the City’s Comprehensive Plan. The City Council adopted the Upper Trinity Resolution, which advises the City’s evaluation of current and future land uses. |
| 5 | BMP #17-Structural Control Maintenance | MET GOAL. The City met their goal by contracting a outside resource, for quarterly street sweeping services and after inclement weather events, as needed. |
| 5 | BMP #19-Employee Training | MET GOAL. Training of Public Works employees was conducted on November 16, 2023. |
| 5 | BMP #20-Disposal of Collected Waste | MET GOAL Community Disposal Waste properly disposes collected waste. Inspections of municipal operations have shown success in areas of Good Housekeeping. |
| 3 | BMP #21-Contractor Oversite Procedures | MET GOAL. City Inspectors monitor contractor activities during and post-construction to ensure compliance with stormwater control measures and that procedures are being enforced. |

### 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.?

All inlets and outfalls are checked monthly for illicit discharges and debris and cleaned by the City’s Stormwater division, including after weather events. Streets are cleaned quarterly and after weather events by a contracted service, as needed, to reduce the discharge of pollutants.

### Impaired Waterbodies

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.

The City of Corinth MS4 discharges to classified Segment 0823 – Lewisville Lake. Lewisville Lake is not included in the 2022 *Texas Integrated Report Index of Water Quality Impairments* approved by the EPA on July 7, 2022.

1. 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.

N/A – Lewisville Lake is not an impaired water body.

1. Describe the implementation of targeted controls if the small MS4 discharges to an impaired water body with an approved TMDL.

N/A – Lewisville Lake is not an impaired water body.

1. Report the benchmark identified by the MS4 and assessment activities:

| Benchmark Parameter | Benchmark Value | Description of additional sampling or other assessment activities | Year(s) conducted |
| --- | --- | --- | --- |
| N/A | N/A | N/A | N/A |
|  | | | |

1. Provide an analysis of how the selected BMPs will be effective in contributing to achieving the benchmark:

| Benchmark Parameter | Selected BMP | Contribution to achieving Benchmark |
| --- | --- | --- |
| N/A | N/A | N/A |

1. If applicable, report on focused BMPs to address impairment for bacteria:

| Description of  bacteria-focused BMP | Comments/Discussion |
| --- | --- |
| N/A | N/A |

7. Assess the progress to determine BMP’s effectiveness in achieving the benchmark.

| Benchmark Indicator | Description/Comments |
| --- | --- |
| N/A | N/A |

### Stormwater Activities

Describe activities planned for the next reporting year:

| MCM | BMP | Stormwater Activity | Description/Comments |
| --- | --- | --- | --- |
| Public Education and Outreach on Involvement | 1,2,3,4, | Provide public educational materials and volunteer opportunities | Updated and revised educational material, as needed, and distributed educational material to the public. |
| Illicit Discharge Detection and Elimination | 3,5,6,7,8,9,10 | Education, storm sewer system inspections, map updates. | Continued BMP applications, such as offering volunteering opportunities for clean ups; update/revise map if new data related to the program is identified; continue holding training for employees. |
| Construction Site Runoff Control/ Post Construction Storm Water Management | 3,11,12,13,14,15, 16,17 | Continued erosion control inspections/enforcement. Engineer and construction staff training | Continue updating all training and educational materials, to make sure they are up to date. Ordinances are in place and actively enforced by Code Enforcement/Public Works Inspectors. |
| Pollution Prevention and Housekeeping for Municipal Operations | 17,18,19,20, 21,22 | Contractor oversite. Maintenance of municipal structural controls. Inventory of facilities. Employee training. | Continue to maintain an inventory of facilities and stormwater structural controls and update, as needed.  Continued employee training & education. |

### SWMP Modifications

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

\_x \_Yes \_\_\_No

1. 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.

\_\_\_Yes X \_No

If “Yes,” report on changes made to measurable goals and BMPs:

| MCM(s) | Measurable Goal(s) or BMP(s) | Implemented or Proposed Changes  (Submit NOC as needed) |
| --- | --- | --- |
| No Changes Proposed | No Changes Proposed | No Changes Proposed |

**Note:** If changes include additions or substitutions of BMPs, include a written analysis explaining why the original BMP is ineffective or not feasible, and why the replacement BMP is expected to achieve the goals of the original BMP.

1. Explain additional changes or proposed changes not previously mentioned (i.e. dates, contacts, procedures, annexation of land, etc.). N/A

### 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.

| BMP | Description | Implementation Schedule (start date, etc.) | Status/Completion Date (completed, in progress, not started) |
| --- | --- | --- | --- |
| N/A | N/A | N/A | N/A |

### Additional Information

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

\_\_\_ Yes \_X\_ No

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

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

\_\_\_ Yes \_X\_ No

2.b. If “yes,” is this a system-wide annual report including information for all permittees? N/A

\_\_\_ Yes \_\_\_ No

### 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):

\_\_\_\_10\_\_\_\_\_

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

\_\_\_ Yes \_X\_ No

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

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

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

### 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):\_\_\_Glenn Barker\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Signature (please use **blue** ink):\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Title:\_\_\_Director of Public Works\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Name of MS4: **City of Corinth**