Phase II (Small) MS4 Annual Report Form

TPDES General Permit Number TXR040000

A. General Information

Authorization Number: TXR040557

Reporting Year (year will be either 1, 2, 3, 4, or 5): _Year 6_____

Annual Reporting Year Option Selected by MS4:

Calendar Year:_____

Permit Year:__X__

Fiscal Year: _____ Last day of fiscal year: (_____)

Reporting period beginning date: (month/date/year) __1/24/2024_____

Reporting period end date: (month/date/year) __1/23/2025_____

MS4 Operator Level: _Level 2__ Name of MS4:_Tarrant County College District Northwest Campus MS4_____

Contact Name: __Alisha Lagrini_____ Telephone Number: __817-653-5992____

Mailing Address: __5450 North Riverside Drive, Fort Worth, Texas 76137_____

E-mail Address: __alisha.lagrini@tccd.edu_____

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

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		Activities outlined in the submitted SWMP have been implemented.
Permittee is currently in compliance with recordkeeping and reporting requirements.	X		Annual reports were submitted in 2024 as required for the entities covered under the shared SWMP. Additional records are kept as required. (i.e., regular inspections, construction inspections, and illicit discharge inspections).
Permittee meets the eligibility requirements of the permit (e.g., TMDL requirements, Edwards Aquifer limitations, compliance history, etc.).	X		
Permittee conducted an annual review of its SWMP in conjunction with preparation of the annual report	X		

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(s)	BMP	BMP is appropriate for reducing the discharge of pollutants in stormwater (Answer Yes or No and explain)
1. Public Education, Outreach, and Involvement	Public events, promotional and giveaway materials, educational materials, web page, hotline	Yes, this BMP has an indirect impact on the discharge of pollutants to stormwater. The information provided to the TCCD community is designed to increase engagement and understanding and influence behaviors. It also provides an avenue to receive feedback from the campus community on stormwater issues, as well as report issues in real time. Ultimately, the increased knowledge and influenced behaviors are expected to result in reduction of pollutants in stormwater.

MCM(s)	BMP	BMP is appropriate for reducing the discharge of pollutants in stormwater (Answer Yes or No and explain)
2. Illicit Discharge Detection and Elimination	Storm sewer maps, target area inspections, hotline, website reporting form, field personnel training	Yes, this BMP has a direct impact on reducing the discharge of pollutants by identifying pollutants being exposed to stormwater by field personnel during target area inspections and/or by campus community members reporting observations of pollutants through the hotline or website.
3. Construction Site Stormwater Runoff Control	Policies, construction site reviews, inspections and investigations, hotline, complaint response and tracking, and staff training	Yes, this BMP has a direct impact on reducing the discharge of pollutants by requiring construction contractors to comply with stormwater permitting and applicable BMPs, and to adhere to TCCD design standards intended to reduce pollutants exposed to stormwater. Routine inspections are intended to identify non-compliances with established BMPs, thus reducing potential pollutants from entering the stormwater. This BMP has a direct impact on reducing the discharge of pollutants by providing an outlet to the community to report stormwater issues or concerns seen on a day-to-day basis.
4. Post-Construction Stormwater Management in New Development and Redevelopment	Post-construction inspections and established technical design guidelines.	Yes, this BMP has a direct impact on reducing the discharge of pollutants by ensuring that the planning of new construction follows TCCD design guidelines which incorporate stormwater pollution prevention requirements for post-construction activities (i.e., drainage swales, ran gardens, etc.) that will have long-term impacts on the quality of stormwater discharges. Post-construction inspections ensure that all permanent BMPs are installed and maintained correctly.
5. Pollution Prevention and Good Housekeeping for Municipal Operations	Storm sewer maintenance & inspections, waste disposal, spill prevention, employee training, campus assessments, routine inspections, contractor management, water conservation, pesticide management	Yes, this BMP has a direct impact on reducing the discharge of pollutants. Facilities staff stormwater training and contractor management assures potential pollutants are managed appropriately (i.e., materials stored indoors or under cover, spills cleaned up promptly, etc.). Campus assessments assist in identifying additional target areas, and routine inspections are intended to identify potential pollutants and serve as additional staff training.

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. Public Education, Outreach, and Involvement	Public Involvement/ Education	Special Events	1	Campus Event	No, a direct reduction of pollutants is not demonstrated but through education and information, an indirect reduction may result in reduced pollutants, due to shifts in behavior.
1. Public Education, Outreach, and Involvement	Public Education	Education Materials (i.e., Digital Signage)	5	Signs	No, a direct reduction of pollutants is not demonstrated but through educating the campus communities about stormwater pollution and negative impacts of waste, a shift in behavior eventually may result in reduced pollutants.
2. Illicit Discharge Detection and Elimination	Dry Weather Screening	Visual observation of outfalls and upstream areas	20	Inspections	Yes, this BMP demonstrates a direct reduction of pollutants through identification and correction of illicit discharges if observed during inspections. If pollutants are observed upstream, these can be addressed prior to discharge of pollutants.

MCM	BMP	Information Used	Quantity	Units	Does the BMP Demonstrate a Direct Reduction in Pollutants? (Answer Yes or No and explain)
2. Illicit Discharge Detection and Elimination	Website and Stormwater Reporting Hotline	Website and telephone hotline	0	Inspections	Yes, this BMP demonstrates a direct reduction of pollutants through identification and correction of illicit discharges if observed and reported through the hotline or website. If pollutants are observed upstream, these can be addressed prior to discharge of pollutants. However, no illicit discharges were reported through the hotline or website.
3. Construction Site Stormwater Runoff Control	Construction Site Inspections	Visual observation of construction site areas	4	Inspections	Yes, this BMP demonstrates a direct reduction of pollutants through the identification of missing or improperly maintained BMPs during inspections and associated corrective actions.
4. Post-Construction Stormwater Management in New Development and Redevelopment	Post-Construction Plan Review	Post-Construction design	0	Review	No, this BMP does not have a direct impact on pollutant reduction; however, appropriate incorporation of required post - construction stormwater pollution prevention BMPs into the design of a project facilitates the reduction of pollutant discharges in the operational phase.

MCM	BMP	Information Used	Quantity	Units	Does the BMP Demonstrate a Direct Reduction in Pollutants? (Answer Yes or No and explain)
5. Pollution Prevention and Good Housekeeping for Municipal Operations	Storm Sewer Inspections & Maintenance	Visual observation of storm sewer systems (catch basins, inlets, drainage channels, retention ponds)	20 (four per campus)	Inspections	Yes, by inspecting and maintaining storm sewer systems and performing required maintenance, a reduction of pollutants impacting the stormwater is expected.
5. Pollution Prevention and Good Housekeeping for Municipal Operations	Target Area Inspections	Visual observation of target areas with potential pollutant exposure to stormwater	20 (four quarterly inspections per campus)	Inspections	Yes, if pollutants are observed in the target areas, these can be addressed prior to discharge of pollutant into stormwater.
5. Pollution Prevention and Good Housekeeping for Municipal Operations	Spill Prevention	Inspection of fuel and used oil tanks, preventative maintenance, and spill kit stocking	80 (12 monthly inspections per campus)	Inspections	Yes, if leaks, spills, or maintenance issues are observed in the storage tank areas, these can be addressed prior to discharge of pollutants into stormwater.
5. Pollution Prevention and Good Housekeeping for Municipal Operations	Spill Prevention	Annual training of employees on spill prevention, countermeasure, and control	1	Training	No, this BMP has an indirect impact on the reduction of pollutants, by providing employees education about the various sources of oil around the campuses and how to properly address and cleanup a possible spill.

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(s)	Measurable Goal(s)	Explain progress toward goal or how goal was achieved. If goal was not accomplished, please explain.
1. Public Education, Outreach, and Involvement	Host at least two events at various TCCD campuses annually	Did not meet goal. One in-person campus event was held in 2024 – Arbor Day at the Southeast Campus. This event provided information to the community related to stormwater pollution prevention.
1. Public Education, Outreach, and Involvement	TCCD's Office of Environmental Management direct participation in at least 1 special event annually Display education materials annually at campus events.	Met goal. One in-person campus event was held in 2024 – Arbor Day at the Southeast Campus in which TCCD's Office of Environmental Management directly participated in educating the community about stormwater pollution prevention.
1. Public Education, Outreach, and Involvement	Establish web page	Met goal. A website dedicated to providing information about TCCD's stormwater program has been established and is currently live with available links to the public in reporting stormwater issues (i.e., illicit discharges, construction issues).
1. Public Education, Outreach, and Involvement & 2. Illicit Discharge Detection and Elimination	Stormwater hotline and reporting form added to the web page. Review call log and summary of reports annually	Met goal. The long-established stormwater hotline number is posted on the Stormwater Management web page as well as a reporting form that can be used to report concerns related to stormwater pollution. A review of the call log and reporting summary indicates no calls or reports were made in 2024.
1. Public Education, Outreach, and Involvement	Sponsor at least one cleanup day annually.	There were no cleanup day events organized for 2024. These events stopped due to constraints following the Covid-19 pandemic and have not yet resumed for the district.
1. Public Education, Outreach, and Involvement	Provide construction contractors with educational materials.	Met Goal. The primary contractor for the construction project occurring at the Northwest campus was provided educational SWMP-related information during pre-construction meetings.

MCM(s)	Measurable Goal(s)	Explain progress toward goal or how goal was achieved. If goal was not accomplished, please explain.
2. Illicit Discharge Detection and Elimination	Review and update (if needed) storm sewer maps, annually.	Met goal. Storm sewer maps for each campus were reviewed in 2024 and no updates were needed since the 2019 SWMP revision for the new permit term.
2. Illicit Discharge Detection and Elimination	Conduct target area inspections at each campus quarterly. Review target areas annually.	Met goal. Target area inspections were completed at each campus, during each quarter of 2024. The target areas were reviewed in 2019, concurrent with revision of the SWMP and submittal of the new NOI for the new permit term and are reevaluated annually to ensure no additional areas needed to be included in the existing inspections.
2. Illicit Discharge Detection and Elimination	Document and respond to 100% of Illicit Discharge Detection and Elimination (IDDE) reports.	No IDDE reports were made for the Northwest campus in 2024.
3. Construction Site Stormwater Runoff Control	Hold pre-construction meetings for projects that disturb more than 1 acre.	Met Goal. Preconstruction meetings were held with the contractor for the construction project when it was first initiated in April 2019. No additional construction projects have been initiated since then.
3. Construction Site Stormwater Runoff Control	Review 100% of applicable construction project SWP3s.	Met Goal. The construction project SWP3 was reviewed by the Director of Environmental Management.
3. Construction Site Stormwater Runoff Control	Inspect 100% of applicable construction projects.	The construction project was inspected concurrently with the quarterly Target Area Inspections, and completed construction inspection reports were reviewed by the Director of Environmental Management.
4. Post-Construction Stormwater Management in New Development and Redevelopment	Inspect 100% of sites following receipt of Notice of Termination (NOT).	No construction projects were terminated at Northwest campus during 2024. The Construction SWP3 TXR1515PE is still active.

MCM(s)	Measurable Goal(s)	Explain progress toward goal or how goal was achieved. If goal was not accomplished, please explain.
5. Pollution Prevention and Good Housekeeping for Municipal Operations	Annually review facility stormwater control inventory; inspect 100% of stormwater inlets semi-annually.	Met goal. Stormwater inlets are inspected and, if needed, cleaned out semi-annual. Campus maintenance activities, including stormwater inlet cleanings, is tracked in the preventative maintenance software, The Maintenance Authority (TMA) Database, and reviewed semi-annually to ensure that the tasks continue to be completed. Facility stormwater control inventories are updated as needed based on observations during quarterly Target Area Inspections.
5. Pollution Prevention and Good Housekeeping for Municipal Operations	Inspect 100% of tanks at each campus, each month according to the SPCC plans.	Met goal. Tank inspections are conducted monthly as required by each campus's SPCC plan. Records of inspections are kept with the SPCC plans. Exterior tank inspections are also conducted during the Target Area Inspections and conditions are noted in those reports.
5. Pollution Prevention and Good Housekeeping for Municipal Operations	Install Automated Irrigation Systems at 100% (all 5) campuses.	Met goal. Automated Irrigation Systems have been installed at each campus to utilize active weather data to inform the irrigation system of the weather conditions and precipitation to adjust irrigation to be used as needed.

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.?

Identified target areas and outfalls were visually observed quarterly at each campus. During the quarterly inspections, inspectors looked for flow during dry weather and assessed the condition of the outfalls and retention pond. Also, facilities personnel (groundskeeping staff) visually inspected the grounds and cleaned inlets, as needed. Illicit discharges were not reported by the public nor observed during quarterly target area inspections.

D. 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.

   During review of the 2024 Texas Integrated Report of Surface Water Quality, a pollutant of bacteria was identified for Marine Creek (TX-0806D_01).

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.

   TCCD has determined that contribution to bacteria levels from stormwater runoff will not occur since sources such as overflowing sewer systems, animal sources, or residential populations are not present. No TMDL has been established for Marine Creek; however, Marine Creek and Marine Creek Reservoir discharge into the classified segment West Fork Trinity River Below Lake Worth (TX-0806_02). This section of the Trinity River is impaired for PCBs and dioxins. Because this Campus does not utilize materials with PCBs or participate in production with dioxins, its activities are unlikely to contribute to the impairments. In cases where PCB or dioxin exposure is suspected, appropriate BMPs will be applied to prevent stormwater contamination. A TMDL has been established for this segment for chlordane in fish tissue. However, Trinity River Campus has little potential to cause or contribute to the impairment. No other TMDLs have been established.

   Through continued offerings of educational and awareness information at public events and the target area inspections, TCCD works to minimize or eliminate potential for litter on campus, litter or other pollutants from trash dumpsters and compactors, and in the community, which may ultimately affect bacteria levels. Implementation of these BMPs, as well as continued maintenance of structural controls, will assist in preventing further impact to stormwater by educating students, faculty, and staff.

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

   TCCD Northwest Campus discharges to an impaired water body (TX-0806_02) and a TMDL has been established for chlordane in fish tissue.Ongoing quarterly inspections are conducted at target areas together with daily/weekly inspections and litter removal of parking areas, open spaces, and outfalls acting as the primary activities used to address discharges that could impact impairment status. As a secondary activity, student and

faculty awareness and educational programs are provided during campus events (i.e., Earth Day, Spring Fest, or Arbor Day) and through display/distribution of education information and materials.

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

Benchmark Parameter ***(Ex: Total Suspended Solids)***	**Benchmark Value**	**Description of additional sampling or other assessment activities**	**Year(s) conducted**
Bacteria (E Coli)	Not Applicable	Quarterly visual inspections of outfalls, retention ponds, and target areas (Director of Environmental Management) Weekly/Daily inspections (Facility Services staff and groundskeepers)	2013 to present

5. 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**
Bacteria	Visual Observations (quarterly, weekly, daily)	Potential sources of bacteria (food waste from compactors and litter) are removed if identified.
Bacteria	Public outreach and education	Students, faculty, and staff receive bacteria-specific educational materials which may reduce both on- and off-campus discharges.

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

Description of bacteria-focused BMP	**Comments/Discussion**

Target area inspections	A total of four inspections of each of the target areas were completed per campus during 2024. During each inspection compactors and trash dumpsters were inspected, among other potential sources of bacteria, if present.

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.

Benchmark Indicator	Description/Comments
Number of sources identified or eliminated.	Sources of bacteria were identified at the campus (i.e., litter), but litter was routinely removed from parking areas and open spaces and no sources were identified at Northwest Campus during the 2024 quarterly target area inspections.
Number of educational opportunities conducted.	One in-person campus event was held in 2024, Arbor Day, at the Southeast Campus. This event provided information related to stormwater pollution prevention and reduction of litter at the campus.
Illegal discharge detection through dry screening	No illegal discharge was detected during dry weather screening conducted in conjunction with quarterly inspections.

E. Stormwater Activities

Describe activities planned for the next reporting year:

MCM(s)	BMP	Stormwater Activity	Description/Comments
1	Public Events	Host at least two events such as Earth Day Celebration or Arbor Day.	Events are typically held at each campus during the spring to celebrate Earth Day or at other times of the year to provide opportunities for students and faculty to give back to the community through public service. In 2025, TCCD will be hosting an Arbor Day Celebration at the Southeast Campus and an Earth Day event at the Northwest campus. TCCD's Office of Environmental Management will participate in this event, offering information regarding its stormwater management program and how the community can reduce their impact to stormwater, particularly concerning bacteria.
1	Stormwater Educational Materials	Educational messages displayed on digital signs and/or available for viewing on the TCCD Stormwater website.	A new educational message will be rotated onto digital signage and/or on the TCCD stormwater web page every quarter.
1 & 2	Hotline and Web Page	Stormwater information exchange	The long-established stormwater hotline will be displayed as well as a form available on the TCCD stormwater web page. The hotline and form are intended to gather information related to pollution from the campus occupants. The NOI regarding the TCCD SWMP and this annual report, will be posted for information within 30 days of submission.
2	Storm Sewer Maps	Review and Update	The storm sewer maps will be reviewed and updated, if needed.
2	Dry Weather Screen	Visual observation of outfalls during dry weather.	Outfalls will be visually inspected each quarter to determine if illicit discharges are occurring.

MCM(s)	BMP	Stormwater Activity	Description/Comments
2, 3 & 5	Training	Initial and recurrent training	Field staff will be trained regarding spill response and identification and investigation of illicit discharges. Training with regard to BMPs and GHMs will be provided through information exchanged during quarterly target area inspections. Staff whose duties are related to implementing the construction stormwater program will be trained on their responsibilities. Spill prevention countermeasure and control annual training will be conducted for those with direct responsibilities in oil spill prevention.
5	Pollution Prevention	Target Area Inspections	TCCD will continue its quarterly target area inspection program to identify potential pollutants and to continue improving performance in BMP and GHM implementation.
5	Water Conservation	Automated irrigation systems	Automated systems that utilize daily weather information will be utilized at each campus. This will allow irrigation to vary depending on temperature, wind, and rainfall.

F. SWMP Modifications

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

_X_Yes___No

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.
____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 are necessary at this time.	Not Applicable	Not Applicable

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.

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

No additional changes.

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.

BMP	Description	Implementation Schedule (start date, etc.)	Status/Completion Date (completed, in progress, not started)
No additional BMPs necessary at this time.	Not Applicable	Not Applicable	Not Applicable

H. Additional Information

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

   _X_ Yes __ 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: TCCD's Northwest Campus shares a permit with four other campuses – Northeast, South, Southeast, and Trinity River Campus. Each Campus is responsible for meeting quarterly target area inspections, construction site inspections, public education (i.e., Digital Signage) events and investigating illicit discharges, if any.

Name and Explanation: Braun Intertec assists in conducting public education during public involvement events and conducts quarterly target area inspections and construction site inspections, when applicable.

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

_X_ Yes ___ No

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

___ Yes X_ No

If "Yes," list all associated authorization numbers, permittee names, and SWMP responsibilities of each member (add additional spaces or pages if needed):

Authorization Number: TXR040556 Permittee: TCCD Northeast Campus

Authorization Number: TXR040558 Permittee: TCCD South Campus

Authorization Number: TXR040641 Permittee: TCCD Southeast Campus

Authorization Number: TXR040645 Permittee: TCCD Trinity River Campus

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):

_____1_____

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	
Not Applicable	Not Applicable

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):_____ Title:_____

Signature: _____ Date:_____

Name of MS4___Tarrant County College District Northwest Campus 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.