

April 6, 2023

Texas Commission on Environmental Quality
Stormwater Team Leader (MC-148)
P.O. Box 13087
Austin, Texas 78711-3087

Re: Phase II MS4 Annual Report Transmittal for the City of Schertz
TPDES Authorization: TXR040241

Dear Team Leader:

This letter serves to transmit the required annual report for the Texas Pollutant Discharge Elimination System Small Municipal Separate Storm Sewer System General Permit, Authorization Number TXR040241 for the City of Schertz.

The annual report is for Year__4__. The reporting period beginning January 24, 2022 and ending January 23, 2023.

A separate Notice of Change has not been submitted based on the fact that changes have not been proposed for the next permit year.

As required by the general permit, a copy of the report has been mailed to the TCEQ's regional office 13 in San Antonio, Texas.

Sincerely,



Steve Williams
City Manager

Phase II (Small) MS4 Annual Report Form

TPDES General Permit Number TXR040000

A. General Information

Authorization Number: TXR040241

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

Annual Reporting Year Option Selected by MS4:

Calendar Year: _____

Permit Year: 2022-2023

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

Reporting period beginning date: (month/date/year) January 24, 2022

Reporting period end date: (month/date/year) January 23, 2023

MS4 Operator Level: 2 Name of MS4: City of Schertz

Contact Name: Steve Williams Telephone Number: 210-619-1000

Mailing Address: 1400 Schertz Parkway, Building 2 Schertz, TX 78154

E-mail Address: steve.williams@schertz.com

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

Region the annual report was submitted to: TCEQ Region 13

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	1.1: Brochures and Fact Sheets	No, this BMP does not seem to be appropriate, because of the limited audience the handouts reached. In our new SWMP we have changed the goal of this BMP to be addressed through articles in the city's magazine and reach a larger audience. No NOC submitted due to new SWMP
1: Public Education, Outreach, and Involvement	1.8 Volunteer Projects	Yes, this BMP is appropriate for reduction of pollutants because provides an opportunity for residents to dispose of hazardous and bulk waste in manner that ensures proper handling and disposal.
2: Illicit Discharge Detection and Elimination (IDDE)	2.1: Storm Sewer Map	Yes, this is an appropriate BMP because with an up to date map, we can provide faster response for source tracking and cleanup in the event of an illicit discharge in the system.
3: Construction Site Stormwater Runoff Control	3.3 Construction Site Inspection Program	Yes, this is appropriate because an active monitoring of appropriate BMPs on all construction sites not only provides more control of the runoff from that particular project, but also provides more education to the appropriate operators that will be working more than likely transfer to other site the operators are responsible for.

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	1.8: Volunteer Projects	Cleanup Events for Bulk Waste, Household Hazardous Waste, and Creek Clean up	2	Cleanup Events	Yes, cleanup events provide an avenue for residents to safely dispose of bulk and hazardous household waste, thus keeping it out of the storm system.
2	2.2: Illicit Discharge Detection Plan	Outfall Inspections	47	Outfall Inspections	Yes, active inspections means when discharges are observed then tracking and removal can occur.
3	3.2: Site Plan Review Program	Site Plan and Construction Plan Submittals	76	Site Plan / Construction Phase	No, this is not a direct reduction, but the review of the plans causes BMPs to be included in the planning of the project that if properly installed and maintained will result in reduction of pollutants.

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	Two Informational Articles Published in Schertz Magazine	Met Goal
1	Conduct two City-wide Cleanup Days	Met Goal
2	Inspect Outfalls Annually	Met Goal
3	Review all Site Plans for Compliance (Construction Phase)	Met Goal
3	Perform Construction Site Inspection for all Permitted Sites	Met Goal
4	Review all Site Plans for Compliance (Post Construction)	Met Goal
5	Provide Annual Municipal Staff Training	Training completed 03/10/2022 with New Hire personnel for Construction Site Stormwater Runoff Control. 09/08/2022 Stormwater video training Public Works
5	Sweep All City Streets	Met Goal

- There are no TMDLs in the stream the MS4 discharges to.

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

- MS4 has no TMDLs, see Measurable Goals section above.

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

- There are no TMDLs in the segment of streams the MS4 discharges to. The level of effectiveness will be measured by the goals section as described above including the outreach of the magazine articles and brochures, broadening educational/training programs to get information to as many people as practical.

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

Description of bacteria-focused BMP	Comments/Discussion
Various Bacteria focused brochures and fact sheets	Available on website http://schertz.com/167/Storm-Water-Management
Magazine Fact Sheet Focused on Wetlands	Published in Schertz Magazine August 2022
Magazine Fact Sheet Focused on Street Sweeping	Published in Schertz Magazine February 2022

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

- See measurable goals section above.

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.

- Yes changes have been proposed in new SWMP in review now for 2019 permit renewal.

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)
1	Measurable Goal	Revise measurable goal to be Magazine article publication. Ability to reach a larger audience with magazine.
1	BMP	Volunteer Projects do not occur frequently enough for effectiveness. We will add a BMP to be specific to our semiannual city-wide cleanup days and track amount of waste collected.

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

- No additional changes proposed to this SWMP. Review in progress for new SWMP.

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.

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): Steve Williams Title: City Manager

Signature:  Date: 04/10/2023

Name of MS4: City of Schertz

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.