

Phase II (Small) MS4 Annual Report Form

TPDES General Permit Number **TXR040000**

A. General Information

Authorization Number: TXR040280 Annual Reporting Year: (calendar year, permit year, or fiscal year): 1 Last day of fiscal year, if applicable: _____

MS4 Operator Level: 3 Name of MS4/Permittee: City of Cedar Hill

Contact Name: Duy Vu Telephone Number: 972-291-5126 ext 2819

Mailing Address: 285 Uptown Blvd. Cedar Hill Texas 75104

E-mail Address: duy.vu@cedarhilltx.com

B. Narrative Provisions (Part IV Section B.2.(a))

Provide information on the status of complying with permit conditions:(Part V - Standard Permit Conditions):

	Yes	No	Explain
Permittee is currently in compliance with the SWMP as submitted to and approved by the TCEQ.	✓		
Permittee is currently in compliance with recordkeeping and reporting requirements.	i		
Permittee meets the eligibility requirements of the permit (e.g., TMDL requirements, Edwards Aquifer limitations, compliance history, etc.)	i		

1. Provide a general assessment of the appropriateness of the selected BMPs. Use table below or attach a summary, as appropriate (See Example 1 in instructions):

MCM	BMP	BMP is appropriate for reducing the discharge of pollutants in stormwater (yes or no). Explain.

and Outreach	conservation	conservation webpage for updates in drought conditions and the conservation mandates.
1: Public Education and Outreach	1.09: Volunteer opportunities	YES. The City continues to provide volunteer opportunities for the general public: two citywide cleanup projects, two household hazardous waste collections, two electronic waste collections, a streets and parks adoption program, a stormwater placards program, and anti-litter campaign called Bitter for Litter.
2: Illicit Discharge Detection and Elimination (IDDE)	2.01: Citizen complaints	YES. The City continues to provide a call in or online method of reporting spills and potential stormwater violations. All complaints were reviewed, investigated and tracked.
2: Illicit Discharge Detection and Elimination (IDDE)	2.02: HHW Collection	YES. The City continues to sponsor two mobile household hazardous waste collection events. Residents can also go directly to the Fort Worth Environmental Collection Center to drop off wastes.
2: Illicit Discharge Detection and Elimination (IDDE)	2.03: Map storm sewer system	YES. The City routinely updates the stormwater systems map and provides copies for the general public on the stormwater webpage.
2: Illicit Discharge Detection and Elimination (IDDE)	2.04: Stormwater management ordinance	YES. The City continues to enforce the stormwater management ordinance. The City stormwater management ordinance is reviewed each permit year and will be updated if deemed necessary. No updates were performed in this permit year.
2: Illicit Discharge Detection and Elimination (IDDE)	2.05: Outfall screening	YES. The City continues to perform dry weather screening inspections of at least 20% of outstanding outfalls of the MS4.
3: Construction site stormwater runoff control	3.01: Erosion and sediment control plan review and approval	YES. The City continues to provide guidance and require NOIs, SWPPPs, erosion and sediment control plan sheets and details, construction phasing tables, and NOTs be submitted, when applicable, and review prior to the commencement of construction. The City continues to review

operations 5: Pollution prevention and good housekeeping for municipal operations	5.03: Herbicide and pesticide management	YES. The City continues to implement a management plan for the application of pesticides and herbicides. All applications of pesticides and herbicides are tracked and documented.
5: Pollution prevention and good housekeeping for municipal operations	5.04: Service Center inspections	YES. The City continues to daily (work day) inspections and routine fill site evaluations at the Service Center. All inspections and evaluations are documented.
5: Pollution prevention and good housekeeping for municipal operations	5.05: Stormwater pollution prevention training	YES. The City continues to provide stormwater training opportunities to staff. City staff watch "Municipal Storm Water: Pollution Prevention" by Storm Watch during safety week. Stormwater training is also provided during the CityU, the City's employee internal education program.

2. Describe progress towards reducing the discharge of pollutants to the maximum extent practicable. Summarize any information used (such as monitoring data) to evaluate reductions in the discharge of pollutants. Use a table or attach a narrative description as appropriate:

MCM	BMP	Parameter	Quantity	Units	Does BMP Demonstrate a Direct Reduction in Pollutants? (YES / NO / Explain)
1	1.09: Volunteer opportunities	Specified Locations	856	Volunteer Hours	YES. Volunteer hours are tracked and documented. Volunteers directly pick up trash and help promote pollution prevention.
2	2.01: Citizen complaints	Specified Locations	6	Inspection	YES. Citizen complaints are investigated to determine potential

5	5.01: Street sweeping	Intersections and streets	1	Ice Storms	YES. The amounts of sediment and de-icing chemicals removed from the street are measured. However, no ice storms occurred during the permit period; thus, no street sweeping was performed.
5	5.02: Storm sewer drainage maintenance	Drainage Systems	15	Inspection	YES. This BMP is measured by visual conditions to warrant cleaning and trash removal.
5	5.03: Herbicide and pesticide management	Herbicides and pesticides	32	Applications	YES. The number of applications and the amount of chemical is measured and documented. Documentation prevents over-application of chemicals.
5	5.04: Service Center inspections	Service Center	12	Inspection	YES. The Service Center is evaluated for best management practices.

3. Provide the measurable goals for each of the MCMs, and an evaluation of the success of the implementation of the measurable goals (See Example 2 in instructions):

MCM(s)	Measurable Goal(s)	Success
1.01	Print and distribute educational handouts	Met Goal
1.02	Coordinate regional agencies and participate in NCTCOG meetings	Met Goal
1.03	Update website for water quality information and resources	Met Goal
1.04	Provide various brochures to public library	Met Goal

C. Stormwater Monitoring Data (Part IV Section B.2.(b))

1. The MS4 has conducted monitoring of stormwater quality and submitted in the annual report (i.e. analytical and visual observations).

i Yes _____ No

- a. Explain below or attach a summary to submit along with any monitoring data used to evaluate the success of the SWMP at reducing pollutants to the maximum extent practicable. Be sure to include a discussion of results:

D. Impaired Waterbodies (Part IV Section B.2.(c))

1. If applicable, explain below or attach a summary of 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

2. Describe the implementation of targeted controls if the small MS4 discharges to an impaired water body with an approved TMDL (*Part II Section D.4.(a)*): **N/A**
3. Report the benchmark identified by the MS4 and assessment activities (*Part II Section D.4.(a)(6)*):

Benchmark Parameter <i>(Ex: Total Suspended Solids)</i>	Benchmark Value	Description of additional sampling or other assessment activities	Year(s) conducted
N/A			
N/A			
N/A			

Pollutant to Address <i>(Ex: Bacteria)</i>	Description of Focused BMP	Comments/Discussion
N/A		

6. Describe progress in achieving the benchmark (*Part II.D.4.(a)(6)*):

For example, the MS4 may use the following indicators:

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

Benchmark Indicator	Description/Comments
N/A	
N/A	
N/A	
Benchmark Indicator	Description/Comments
N/A	
N/A	
N/A	

	Water Conservation	Upkeep website for updates in drought conditions and program	Remind the public of the ordinance and its enforcement
	Volunteer Opportunities	Continue volunteer efforts in neighborhood programs and service projects for trash and hazardous waste collections	Encourage citizens to participate in events that directly impacts their environment.
2. Illicit Discharge Detection and Elimination	Citizen Complaints	Provide a venue to report spills and other pollutants into stormwater.	Respond, encourage, report and resolve problems.
	Household Hazardous Waste Collection	Sponsoring two HHW collection events.	Maintain and increase hazardous waste collection events
	Map Stormwater system	Update stormwater systems in GIS from new construction projects.	Provide means to track illicit discharges and focus on problem areas.
	Stormwater Management Ordinance	Review city stormwater management ordinance year.	Update if required by the city stormwater management ordinance
	Outfall Screening Map	Map MS4 facilities and the existing or new outstanding drainage systems	Retrieve data for as-built construction drawing and field work.
3. Construction Site Stormwater Runoff Control	Erosion and Sediment Control Plan Review and Approval	Approve plans, provide training and approve procedures, improve water quality elements	Continue to review erosion and sediment control plans
	Erosion and Sediment Control Inspections	Inventory and perform a walk-through inspection of all new developments requesting final acceptance for public improvements.	Develop a compliance program and include final inspection checklist
3. Construction Site Stormwater Runoff Control	Construction Complaints	Follow up on citizen complaints and track complaints	Maintain citizen inventory and tracking software.

F. SWMP Modifications (Part IV Section B.2.(e))

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 i 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)
N/A		

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.

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

H. Additional Information (Part IV Section B.2.(g))

1. Is the permittee relying on another entity/ies to satisfy some of its permit obligations?

Yes No

If 'Yes,' provide the name(s) of other entity/ies and an explanation of their responsibilities (add more spaces or pages if needed):

Name and Explanation:

- 2.a. Is the named permittee sharing a SWMP with other entities?

Yes No

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

Yes No

If 'Yes,' list all associated permit numbers and permittee names (add additional spaces or pages if needed):

Authorization Number: _____

Permittee: _____

I. Construction Activities (Part IV Section B.2.(h-i))

1. The number of construction projects in the jurisdiction of the MS4 where the permittee was not the construction site operator (as provided in submittals to the MS4 operator via notices of intent or site notices) _____ 12

J. Certification

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): Duy Vu

Title: Environmental Manager

Date: October 20, 2019

Signature: 

Note: 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).