

# Phase II (Small) MS4 Annual Report Form

**TPDES General Permit Number TXR040000**

## **A. General Information**

Authorization Number: **TXR040125**

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

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, 2022**

Reporting period end date: (month/date/year) **December 31, 2022**

MS4 Operator Level: **2** Name of MS4: **City of White Settlement MS4**

Contact Name: **Rich Tharp** Telephone Number: **817-246-4971 (ext. 266)**

Mailing Address: **214 Meadow Park Drive White Settlement, Texas 76108**

E-mail Address: **rtharp@wstx.us**

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 (D/FW)**

## 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		Pending the review and approval of SWMP renewal submitted prior to the July 23, 2019 deadline.
Permittee is currently in compliance with recordkeeping and reporting requirements.	X		Documentation is maintained for goals that are met. Partially met goals or goals not met do not include documentation unless stated otherwise in Section 4.
Permittee meets the eligibility requirements of the permit (e.g., TMDL requirements, Edwards Aquifer limitations, compliance history, etc.).	X		The City MS4 discharges are applicable and eligible for coverage under TXR040125. Receiving surface waters are not impaired; however, the City is subject to legacy pollutants via the watershed approach. Edwards Aquifer limitations are not applicable. As of 9/1/2022, the City's Compliance History classification is rated "satisfactory".
Permittee conducted an annual review of its SWMP in conjunction with preparation of the annual report	X		All BMPs were assessed by all responsible departments during the annual report preparation. It was determined each BMP is appropriate for implementation.

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	<b>BMP is appropriate for reducing the discharge of pollutants in stormwater (Answer Yes or No and explain)</b>
1	BMP 1 Distribute Educational Material	Yes, the City distributed 1,700 stormwater quality educational materials during the reporting period. This educated the public of hazards associated with illegal discharges/improper disposal of waste and about the impact that stormwater discharges have on local waterways.
1, 2, 3	BMP 2 Stormwater Reporting by Public	Yes, the City staff received a total of 4 reports from the stormwater reporting line. The stormwater reporting line is available 90% of the time. Public reporting allows residents to assist City staff with identification of stormwater concerns and allows prompt response to the concern.
1	BMP 3 Public Involvement Opportunities	Yes, the City held 8 public involvement opportunities during the reporting year. The opportunities engaged 4 target audiences. Public involvement opportunities educate the public and promotes a minimization of discharges and cleans up waste before they enter the MS4.
2, 5	BMP 4 Storm Sewer System Map and Facility Inventory	Yes, 100% of the City’s known stormwater outfalls were mapped. An update to inventory of facilities and structural controls was conducted by the end of the reporting period.
2	BMP 5 Illicit Discharge and Spill Inspection, Investigation, and Response	Yes, the City conducted 3 IDDE investigations and inspections, 0 of illegal dumping investigations, and responded to 0 spills to reduce the discharge of pollutants to stormwater.
2	BMP 6 OSSF Procedures	Yes, the City followed OSSF procedures. Reports of failing OSSFs are referred to the Tarrant County Health Department. An inventory of OSSFs is kept by the Tarrant County Health Department. Zero OSSF complaints were filed with the Tarrant County Health Department in 2022. Zero OSSFs required inspections
3, 4	BMP 7 Plan Review	Yes, the City reviews 100% of construction control plans for compliance to reduce the discharge of pollutants to stormwater.

<b>MCM(s)</b>	<b>BMP</b>	<b>BMP is appropriate for reducing the discharge of pollutants in stormwater (Answer Yes or No and explain)</b>
2, 3	BMP 8 Construction Site Inspection and Enforcement	Yes, the City conducted 1 construction site inspections and issued 1 enforcement action to implement pollution prevention measures to prevent/reduce pollutants in stormwater.
4	BMP 9 Structural Control Maintenance, Inspection, and Enforcement	Yes, the City conducts regular operation and maintenance on City-owned priority water quality structural controls to confirm they are in place to prevent/reduce erosion and pollutants in stormwater.
5	BMP 10 Maintenance Contractor Oversight	Yes, the City oversees contractor activities to ensure appropriate control and housekeeping measures were used.
5	BMP 11 Municipal Operations and Maintenance Activity	Yes, City operations and maintenance activities were continued to reduce the discharge of pollutants from City activities.
5	BMP 12 Municipal Operations Inspection Program and Procedures	Yes, the City conducted one visual inspection of pollution prevention measures at 4 applicable City-owned facilities.
5	BMP 13 Disposal of Collected Waste	Yes, the City contracts Waste Connections for waste disposal to reduce pollutants in stormwater.
2, 3, 5	BMP 14 Staff Training	Yes, staff training provides the information necessary for all applicable City staff to identify stormwater concerns in the City; therefore, reducing discharge of pollutants in stormwater. Approximately 97 staff were trained during the reporting year.
2, 3, 4	BMP 15 Stormwater Quality Ordinances	Yes, the City has stormwater ordinances that address illicit discharges, construction, and post construction to reduce the discharge of pollutants to stormwater.

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	BMP 1 Distribute Educational Material	Educational Material	14	Topics	No. Educates the public of hazards associated with illegal discharges/improper disposal of waste and about the impact that stormwater discharges have on local waterways.
			3	Methods	
			3	Audiences	
			1700	Distributed	
		Water Conservation Advertising for Homeowners	20	Billboards	
			82,916	Vehicles/Day	
			36	WSTX App Posts	
		City Hall Education Handouts	12	Months available	
		Peach Jar Electronic Flyer Program	25,340	Emails sent	
		Stormwater Education Webpage	149	Webpage views	
Social Media Accounts	18	Stormwater posts			
1, 2, 3	BMP 2 Stormwater Reporting by Public	WSTX Application Public Reports	1	Mechanism	Yes. Procedures to facilitate public reporting of stormwater quality concerns.
			4	Reports	

<b>MCM</b>	<b>BMP</b>	<b>Information Used</b>	<b>Quantity</b>	<b>Units</b>	<b>Does the BMP Demonstrate a Direct Reduction in Pollutants? (Answer Yes or No and explain)</b>
1	BMP 3 Public Involvement Opportunities	Public involvement records (community cleanup, adopt a street, etc.)	8	Opportunities	Yes. Provides opportunities for the public to dispose of waste and educates the public of hazards associated with illegal discharges and improper disposal of waste and about the impact that stormwater discharges have on local waterways.
			4	Target audiences	
			207	Participants	
			22	Streets adopted	
			250	Tree seeds distributed	
2, 5	BMP 4 Storm Sewer System Map and Facility Inventory	MS4 Map evaluation	111	Known outfalls	Yes. Maintains current mapping and inventory files regarding the MS4 system.
			3	Outfalls added	
2	BMP 5 Illicit Discharge and Spill Inspection, Investigation, and Response	WSTX Application	3	Notifications	Yes. Procedure to promptly address detected discharge of pollutants.
			0	TCEQ notifications	
2	BMP 6 OSSF Procedures	OSSF Program Data	1	Inventory	Yes. OSSF complaints are referred for inspection and correction, as needed.
			5	OSSFs	
			0	Failing OSSFs	
3, 4	BMP 7 Plan Review	Plan Review Program	0	Plans reviewed	Yes. Procedure to evaluate proper design of pollutant control systems.
			1	Active construction sites ( $\geq 1$ acre)	

<b>MCM</b>	<b>BMP</b>	<b>Information Used</b>	<b>Quantity</b>	<b>Units</b>	<b>Does the BMP Demonstrate a Direct Reduction in Pollutants? (Answer Yes or No and explain)</b>
2, 3	BMP 8 Construction Site Inspection and Enforcement	Construction site enforcement	2	Inspections	Yes. Procedure to evaluate proper implementation and maintenance of construction site erosion control systems.
			1	NOV	
			1	Follow-up inspection	
5	BMP 12 Municipal Operations Inspection Program and Procedures	Municipal Inspection Program	4	Facilities inspected	Yes. Procedure to inspect municipal facilities for proper BMP installation and maintenance.
2, 3, 5	BMP 14 Staff Training	Staff trainings	3	Training(s)	Yes. Educates city staff of hazards associated with illegal discharges/improper disposal of waste and about the impact that stormwater discharges have on local waterways.
			97	Staff Trained	

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**):

<b>MCM(s)</b>	<b>Measurable Goal(s)</b>	<b>Explain progress toward goal or how goal was achieved. If goal was not accomplished, please explain.</b>
MCM 1, BMP 1 Distribute Educational Material	<p>A. Distribute educational material about stormwater pollution prevention and the hazards associated with illegal discharges and improper disposal of waste by <u>December of each year</u>.</p> <ul style="list-style-type: none"> <li>i. Develop and distribute educational material for <u>at least 2 stormwater pollution prevention topics</u>.</li> <li>ii. <u>Utilize at least 2 methods of distribution</u>.</li> <li>iii. <u>Reach at least 2 target audiences</u>.</li> </ul>	Exceeded goal. The City distributed 14 stormwater topics while using 3 methods of distribution. Educational material was developed to reach 3 target audiences.
MCM 1, 2, 3, BMP 2 Stormwater Reporting by Public	<p>A. Facilitate public reporting of stormwater quality concerns and illicit discharges.</p> <ul style="list-style-type: none"> <li>i. Maintain <u>at least 1 mechanism</u> for the public to submit stormwater quality reports.</li> <li>ii. Ensure the stormwater reporting mechanism is publicly accessible <u>90%</u> of the time.</li> <li>iii. Respond to stormwater quality reports <u>within 2 business days</u>; if the public report concerns an immediate threat to human health or the environment, respond <u>within 24 hours</u> of notification.</li> </ul>	Met goal. The City utilizes the WSTX application that is available 90% of the time to receive notifications. Stormwater quality reports are responded to within 2 business days.

<b>MCM(s)</b>	<b>Measurable Goal(s)</b>	<b>Explain progress toward goal or how goal was achieved. If goal was not accomplished, please explain.</b>
MCM 1, BMP 3 Public Involvement Opportunities	<p>A. Facilitate public involvement and education for stormwater pollution prevention activities by <u>December of each year</u>.</p> <ul style="list-style-type: none"> <li>i. Provide <u>at least 4 public involvement opportunities</u> for stormwater pollution prevention.</li> <li>ii. Engage <u>at least 2 target audiences</u>.</li> </ul> <p>B. Consider and facilitate public input in the implementation of the program.</p> <ul style="list-style-type: none"> <li>i. Provide <u>one opportunity</u> for public to provide feedback on the SWMP during the public comment period.</li> </ul>	<p>Exceeded goal. The City offered 8 opportunities for public involvement and engaged at least 4 target audiences.</p> <p>Public input on the SWMP has not occurred. The City is awaiting the delivery of the draft public notice from the TCEQ.</p>
MCM 2, 5, BMP 4 Storm Sewer System Map and Facility Inventory	<p>A. Map <u>100%</u> of the City's new stormwater outfalls discharging to Waters of the U.S. within 12 months of identification or notification of installation.</p> <p>B. Review MS4 Map and update inventory of facilities and structural controls <u>by December of each year</u>.</p>	<p>Met goal. The City evaluated the MS4 system while conducting dry weather screenings and updated the MS4 map with known outfalls and City-owned facilities.</p>

<b>MCM(s)</b>	<b>Measurable Goal(s)</b>	<b>Explain progress toward goal or how goal was achieved. If goal was not accomplished, please explain.</b>
MCM 2, BMP 5 Illicit Discharge and Spill Inspection, Investigation, and Response	<p>A. Continue a program to inspect, investigate, and respond to notifications of spills, illicit discharges, and illegal dumping to the MS4 system and eliminate identified sources of illicit discharge.</p> <ul style="list-style-type: none"> <li>i. Respond to <u>100%</u> of notifications of spills, illicit discharges, and illegal dumping to the MS4 system with inspections <u>within 2 business days</u> of receiving a notification; if the notification concerns an immediate threat to human health or the environment, respond <u>within 24 hours</u> of notification.</li> <li>ii. Notify TCEQ of <u>100%</u> of spills and illicit discharges that are believed to be an immediate threat to human health or the environment <u>immediately</u> following identification.</li> </ul>	Met goal. The City responded to 3 IDDE notifications of spills, illicit discharges, and illegal dumping notifications. None of the notifications required notification to TCEQ.
MCM 2, BMP 6 OSSF Procedures	<ul style="list-style-type: none"> <li>A. Maintain <u>one copy</u> of inventory of known OSSF within the area.</li> <li>B. Refer reports of failing on-site septic facilities to jurisdictional authority <u>within 1 business day</u> of receipt of report.</li> <li>C. Request OSSF inspection reports from jurisdictional authority <u>by December</u> of each year.</li> </ul>	Met goal. Reports of failing OSSFs are referred to the Tarrant County Health Department (TCHD). An inventory of OSSFs is kept by TCHD. Zero OSSF complaints were filed with TCHD in 2022. The City submitted one request for TCHD inspections for 2022, if they were required.

<b>MCM(s)</b>	<b>Measurable Goal(s)</b>	<b>Explain progress toward goal or how goal was achieved. If goal was not accomplished, please explain.</b>
MCM 3, 4, BMP 7 Plan Review	<p>A. Conduct engineering and construction plan reviews of site development and redevelopment projects to the standards set forth in City ordinances and design criteria to evaluate potential water quality impacts during construction and post-construction.</p> <ul style="list-style-type: none"> <li>i. Review <u>100%</u> of plans submitted to the City <u>prior to final acceptance of plans.</u></li> <li>ii. Maintain <u>one copy</u> of final plan review documentation for <u>100%</u> of approved construction plans.</li> </ul>	Met goal. No new plans were submitted to the City.
MCM 2, 3, BMP 8 Construction Site Inspection and Enforcement	<p>A. Conduct inspections of priority construction sites (e.g. site size, contractor performance history, sensitivity of receiving waters) within the MS4 according to City procedures and ordinances.</p> <ul style="list-style-type: none"> <li>i. Conduct <u>at least one site inspection of 100%</u> of identified active priority construction sites, including evaluation of coverage under the Construction General Permit (TXR150000).</li> <li>ii. Maintain <u>one copy</u> of each completed construction site inspection report.</li> </ul> <p>B. Enforce correction for violations of City ordinance provisions governing construction site operations and TPDES Construction General Permit TXR150000.</p> <p>C. Conduct follow-up action (i.e. inspection or enforcement) for 100% of sites with observed violations <u>within 10 business days.</u></p>	Met goal. The City conducted 2 inspections and issued one notice of violation. One follow-up inspection was conducted.

<b>MCM(s)</b>	<b>Measurable Goal(s)</b>	<b>Explain progress toward goal or how goal was achieved. If goal was not accomplished, please explain.</b>
MCM 4, BMP 9 Structural Control Maintenance, Inspection, and Enforcement	<p>A. Continue inspections of City-owned priority water quality structural controls according to written procedures.</p> <ul style="list-style-type: none"> <li>i. Inspect <u>100%</u> of City-owned priority water quality structural controls <u>by the end of the permit term.</u></li> </ul> <p>B. Continue and/or implement requirements for deed-recorded maintenance plans for privately-owned structural controls.</p> <ul style="list-style-type: none"> <li>i. Record <u>100%</u> of maintenance agreements for new privately-owned post-construction BMPs <u>prior to final acceptance.</u></li> <li>ii. Document enforcement action for post-construction requirements at privately-owned post-construction BMPs <u>by December of each year.</u></li> </ul>	<p>Met goal. The City conducts regular operation and maintenance inspections on City-owned priority water quality structural controls to confirm they are in place to prevent/reduce pollutants in stormwater. The City is mostly built-out and no new privately-owned structural controls were added.</p>

<b>MCM(s)</b>	<b>Measurable Goal(s)</b>	<b>Explain progress toward goal or how goal was achieved. If goal was not accomplished, please explain.</b>
MCM 5, BMP 10 Maintenance Contractor Oversight	<p>A. Utilize standard contract language requiring compliance with City stormwater pollution prevention measures, good housekeeping practices, and facility specific stormwater management operating procedures on <u>100%</u> of new or renewed service agreements with contractors hired to perform maintenance activities with the potential to impact stormwater quality.</p> <p>B. Investigate stormwater quality reports concerning contracted maintenance activities <u>within 2 business days</u> of receipt of report.</p> <p>i. Maintain <u>one copy</u> of inspection documentation notes and follow-up actions, as necessary.</p>	Met goal. The City utilizes standard contract language requiring City contractors to conduct work in accordance with City ordinances. Zero contractor reports or contractor stormwater enforcements were needed.
MCM 5, BMP 11 Municipal Operations and Maintenance Activity	<p>A. Continue to perform existing operations and maintenance activities according to established procedures to reduce the discharge of pollutants from the activities.</p> <p>B. Implement a set of pollution prevention measures for any newly identified operations and maintenance activities with potential to impact stormwater quality performed by the City <u>within 12 months</u> of identification of the activity.</p>	Met goal. The City continued to perform existing operations and maintenance activities. Pollution prevention measures are added with 12 months of the identification of a new municipal operation and maintenance activity.

<b>MCM(s)</b>	<b>Measurable Goal(s)</b>	<b>Explain progress toward goal or how goal was achieved. If goal was not accomplished, please explain.</b>
MCM 5, BMP 12 Municipal Operations Inspection Program and Procedures	<p>A. Begin visual inspection of pollution prevention measures at City-owned facilities according to written procedures.</p> <ul style="list-style-type: none"> <li>i. Inspect <u>100%</u> of pollution prevention measures <u>by the end of the permit term.</u></li> <li>ii. Maintain <u>one completed inspection checklist</u> for each facility.</li> </ul>	Met goal. The City inspected pollution prevention measures at 4 applicable City facilities.
MCM 5, BMP 13 Disposal of Collected Waste	<p>A. Dispose of waste material in accordance with Title 30 of Texas Administrative Code Chapters 330 or 335, as applicable.</p> <ul style="list-style-type: none"> <li>i. Maintain <u>one copy</u> of associated waste disposal documentation (e.g. waste manifests, contractor invoices, etc.) and estimate the amount of waste material disposed of by <u>December of each year.</u></li> </ul>	Met goal. The City has a contract with Waste Connections to collect all waste and grease and records are maintained.

<b>MCM(s)</b>	<b>Measurable Goal(s)</b>	<b>Explain progress toward goal or how goal was achieved. If goal was not accomplished, please explain.</b>
MCM 2, 3, 5, BMP 14 Staff Training	<p>A. Conduct training for staff with responsibilities relating to activities with potential impacts to stormwater quality.</p> <ul style="list-style-type: none"> <li>i. Provide general awareness-level training for pollution prevention and good housekeeping to staff <u>at least once annually</u>.</li> <li>ii. Provide job-specific stormwater quality and pollution prevention training to <u>100% of staff responsible for performing those activities in advance of conducting unsupervised responsibilities</u>.</li> <li>iii. Provide job-specific stormwater quality and pollution prevention training to <u>100% of staff responsible for performing those activities within 12 months of date of hire or transfer to new role</u>.</li> <li>iv. Maintain <u>one copy</u> of training documentation by <u>December of each year</u>.</li> </ul>	<p>Met goal. The City conducted 3 trainings and maintained copies of material and documentation of attendees. Additionally, all new/transfers are trained before conducting their job specific duties.</p>
MCM 2, 3, 4, BMP 15 Stormwater Quality Ordinances	<p>A. Document any changes to existing City ordinances to comply with illicit discharge prohibition, construction site stormwater runoff control, and post-construction permit requirements in a memo to file <u>by December</u>.</p>	<p>Met goal. The City has an ordinance and code enforcement mechanisms prohibiting illicit discharges, construction site stormwater runoff, and post construction requirements. No changes were made.</p>

## 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.?

<b>BMP</b>	<b>Activity</b>	<b>Number/ Frequency</b>	<b>Units</b>	<b>Success at Reducing Pollutants</b>
BMP 3 Public Involvement Opportunities	Public involvement opportunities	218	Bags collected	Public involvement opportunities allow for residents and contractors to properly dispose of household hazardous waste and debris.
	Grease drop-off	150	Gallons collected	
	Adopt-a-Steet	176	Bags collected	
BMP 5 Illicit Discharge and Spill Inspection, Investigation, and Response	ArcGIS Web Application (Dry Weather Screening)	100	Outfalls screened	Dry weather screening of outfalls allows City staff to identify the presence or absence of non-stormwater discharges for prompt resolution.
BMP 11 Municipal Operations and Maintenance Activity	Sanitary Sewer O&M	195	Work orders	Maintenance of the sanitary sewer system removes potential pollutants from the City MS4 and reduces the chance for sanitary sewer overflows as the result of blocked sanitary sewer system.
		25	Lines maintained	
		13	Repairs	
	Storm Sewer System O&M	100	Outfalls inspected	Maintenance of the storm drainage system removes potential pollutants from the City MS4 and reduces the chance for flooding as the result of blocked storm drainage.
		99	Bags collected	
		22.5	Cubic yards	
	Enterprise Fleet Maintenance	325	Vehicle work orders	Maintenance of City fleet vehicles prevents potential pollutants from entering the MS4 from leaking vehicles.
		\$86,862.43	Expenses	
	Street Sweeping Program	3,369	Curb miles swept	Street sweeping helps reduce the volume of pollutants entering the City MS4. This prevents pollutants from entering surface waters and helps maintain the MS4's effectiveness.
		153	Sweeper dumps	

## 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.

***No waterbodies within the permitted area were added to the 2022 Texas Integrated Report Index of Water Quality Impairments.***

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.

**N/A**

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

**N/A**

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

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

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

<b>Benchmark Parameter</b>	<b>Selected BMP</b>	<b>Contribution to achieving Benchmark</b>
<b>N/A</b>	<b>N/A</b>	<b>N/A</b>

6. 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.

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
N/A	N/A

### E. Stormwater Activities

Describe activities planned for the next reporting year:

MCM(s)	BMP	Stormwater Activity	Description/Comments
1	1	Distribute Educational Material	A. Distribute educational material about stormwater pollution prevention and the hazards associated with illegal discharges and improper disposal of waste by <u>December of each year.</u> <ol style="list-style-type: none"> <li>i. Develop and distribute educational material for <u>at least 2 stormwater pollution prevention topics.</u></li> <li>ii. <u>Utilize at least 2 methods of distribution.</u></li> <li>iii. <u>Reach at least 2 target audiences.</u></li> </ol>

MCM(s)	BMP	Stormwater Activity	Description/Comments
1, 2, 3	2	Stormwater Reporting by Public	<p>A. Facilitate public reporting of stormwater quality concerns and illicit discharges.</p> <ul style="list-style-type: none"> <li>i. Maintain <u>at least 1 mechanism</u> for the public to submit stormwater quality reports.</li> <li>ii. Ensure the stormwater reporting mechanism is publicly accessible <u>90%</u> of the time.</li> <li>iii. Respond to stormwater quality reports <u>within 2 business days</u>; if the public report concerns an immediate threat to human health or the environment, respond <u>within 24 hours</u> of notification.</li> </ul>
1	3	Public Involvement Opportunities	<p>A. Facilitate public involvement and education for stormwater pollution prevention activities by <u>December of each year</u>.</p> <ul style="list-style-type: none"> <li>i. Provide <u>at least 4 public involvement opportunities</u> for stormwater pollution prevention.</li> <li>ii. Engage <u>at least 2 target audiences</u>.</li> </ul> <p>B. Consider and facilitate public input in the implementation of the program.</p> <ul style="list-style-type: none"> <li>i. Provide <u>one opportunity</u> for public to provide feedback on the SWMP during the public comment period.</li> </ul>
2, 5	4	Storm Sewer System Map and Facility Inventory	<p>A. Map <u>100%</u> of the City's new stormwater outfalls discharging to Waters of the U.S. <u>within 12 months</u> of identification or notification of installation.</p> <p>B. Review MS4 map and update inventory of facilities and structural controls <u>by December of each year</u>.</p>

MCM(s)	BMP	Stormwater Activity	Description/Comments
2	5	Illicit Discharge and Spill Inspection, Investigation, and Response	<p>A. Continue a program to inspect, investigate, and respond to notifications of spills, illicit discharges, and illegal dumping to the MS4 system and eliminate identified sources of illicit discharge.</p> <ul style="list-style-type: none"> <li>i. Respond to <u>100%</u> of notifications of spills, illicit discharges, and illegal dumping to the MS4 system with inspections <u>within 2 business days</u> of receiving a notification; if the notification concerns an immediate threat to human health or the environment, respond <u>within 24 hours</u> of notification.</li> <li>ii. Notify TCEQ of <u>100%</u> of spills and illicit discharges that are believed to be an immediate threat to human health or the environment <u>immediately</u> following identification.</li> </ul>
2	6	OSSF Procedures	<p>A. Maintain <u>one copy</u> of inventory of known OSSF within the MS4 area.</p> <p>B. Refer reports of failing on-site septic facilities to jurisdictional authority <u>within 1 business day</u> of receipt of report.</p> <p>C. Request OSSF inspection reports from jurisdictional authority <u>by December</u> of each year.</p>

MCM(s)	BMP	Stormwater Activity	Description/Comments
3, 4	7	Plan Review	<p>A. Conduct engineering and construction plan reviews of site development and redevelopment projects to the standards set forth in City ordinances and design criteria to evaluate potential water quality impacts during construction and post-construction.</p> <ul style="list-style-type: none"> <li>i. Review <u>100%</u> of plans submitted to the City <u>prior to final acceptance of plans</u>.</li> <li>ii. Maintain <u>one copy</u> of final plan review documentation for <u>100%</u> of approved construction plans.</li> </ul>
2, 3	8	Construction Site Inspection and Enforcement	<p>A. Conduct inspections of priority construction sites (e.g. site size, contractor performance history, sensitivity of receiving waters) within the MS4 according to City procedures and ordinances.</p> <ul style="list-style-type: none"> <li>i. Conduct <u>at least one site inspection of 100%</u> of identified active priority construction sites, including evaluation of coverage under the Construction General Permit (TXR0150000).</li> <li>ii. Maintain <u>one copy</u> of each completed construction site inspection report.</li> </ul> <p>B. Enforce correction for violations of City ordinance provisions governing construction site operations and TPDES Construction General Permit TXR150000.</p> <p>C. Conduct follow-up action (i.e. inspection or enforcement) for 100% of sites with observed violations <u>within 10 business days</u>.</p>

MCM(s)	BMP	Stormwater Activity	Description/Comments
4	9	Structural Control Maintenance, Inspection, and Enforcement	<p>A. Continue inspections of City-owned priority water quality structural controls according to written procedures.</p> <ul style="list-style-type: none"> <li>i. Inspect <u>100%</u> of City-owned priority water quality structural controls <u>by the end of the permit term.</u></li> </ul> <p>B. Continue and/or implement requirements for deed-recorded maintenance plans for privately-owned structural controls.</p> <ul style="list-style-type: none"> <li>i. Record <u>100%</u> of maintenance agreements for new privately-owned post-construction BMPs <u>prior to final acceptance.</u></li> <li>ii. Document enforcement action for post-construction requirements at privately-owned post-construction BMPs <u>by December of each year.</u></li> </ul>
5	10	Maintenance Contractor Oversight	<p>A. Utilize standard contract language requiring compliance with City stormwater pollution prevention measures, good housekeeping practices, and facility specific stormwater management operating procedures on <u>100%</u> of new or renewed service agreements with contractors hired to perform maintenance activities with the potential to impact stormwater quality.</p> <p>B. Investigate stormwater quality reports concerning contracted maintenance activities <u>within 2 business days</u> of receipt of report.</p> <ul style="list-style-type: none"> <li>i. Maintain <u>one copy</u> of inspection documentation notes and follow-up actions, as necessary.</li> </ul>

MCM(s)	BMP	Stormwater Activity	Description/Comments
5	11	Municipal Operations and Maintenance Activity	<p>A. Continue to perform existing operations and maintenance activities according to established procedures to reduce the discharge of pollutants from the activities.</p> <p>B. Implement a set of pollution prevention measures for any newly identified operations and maintenance activities with potential to impact stormwater quality performed by the City <u>within 12 months</u> of identification of the activity.</p>
5	12	Municipal Operations Inspection Program and Procedures	<p>A. Begin visual inspection of pollution prevention measures at City-owned facilities according to written procedures.</p> <ul style="list-style-type: none"> <li>i. <u>Inspect 100%</u> of pollution prevention measures <u>by the end of the permit term.</u></li> <li>ii. Maintain <u>one completed inspection checklist</u> for each facility.</li> </ul>
5	13	Disposal of Collected Waste	<p>A. Dispose of waste material in accordance with Title 30 of Texas Administrative Code Chapters 330 or 335, as applicable.</p> <ul style="list-style-type: none"> <li>i. Maintain <u>one copy</u> of associated waste disposal documentation (e.g. waste manifests, contractor invoices, etc.) and estimate the amount of waste material disposed of by <u>December of each year.</u></li> </ul>

MCM(s)	BMP	Stormwater Activity	Description/Comments
2, 3, 5	14	Staff Training	<p>A. Conduct training for staff with responsibilities relating to activities with potential impacts to stormwater quality.</p> <ul style="list-style-type: none"> <li>i. Provide general awareness-level training for pollution prevention and good housekeeping to staff <u>at least once annually</u>.</li> <li>ii. Provide job-specific stormwater quality and pollution prevention training to <u>100% of staff responsible for performing those activities in advance of conducting unsupervised responsibilities</u>.</li> <li>iii. Provide job-specific stormwater quality and pollution prevention training to <u>100% of staff responsible for performing those activities within 12 months of date of hire or transfer to new role</u>.</li> <li>iv. Maintain <u>one copy</u> of training documentation by <u>December of each year</u>.</li> </ul>
2, 3, 4	15	Stormwater Quality Ordinances	<p>A. Document any changes to existing City ordinances to comply with illicit discharge prohibition, construction site stormwater runoff control, and post-construction permit requirements in a memo to file <u>by December</u>.</p>

## F. SWMP Modifications

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

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  No

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

***The City is currently drafting proposed changes to the SWMP. The City has not finalized these initial changes nor officially submitted the proposed changes to TCEQ. Once the City has finalized the changes they will be delivered via email to the appropriate SWMP reviewer for approval.***

MCM(s)	Measurable Goal(s) or BMP(s)	Implemented or Proposed Changes (Submit NOC as needed)
N/A	N/A	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.

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

**N/A**

## 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)
N/A	N/A	N/A	N/A

## H. Additional Information

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

Yes  No

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

2.a. Is the permittee part of a group 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 authorization numbers, permittee names, and SWMP responsibilities of each member (add additional spaces or pages if needed):

Authorization Number: \_\_\_\_\_ N/A \_\_\_\_\_ Permittee: \_\_\_\_\_ 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):

### 1 Construction Project

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

Yes  No

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

<b>The number of municipal construction activities authorized under this general permit</b>	
The total number of acres disturbed for municipal construction projects	<b>N/A</b>

**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): Jeff James Title: City Manager, City of White Settlement

Signature:  Date: 3/24/2023

Name of MS4 City of White Settlement 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.