

# 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): **6**

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, 2024**

Reporting period end date: (month/date/year) **December 31, 2024**

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.	<b>X</b>		The City is in compliance with the TCEQ-approved SWMP to the maximum extent practicable.
Permittee is currently in compliance with recordkeeping and reporting requirements.	<b>X</b>		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.).	<b>X</b>		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 9/1/2024, the City's Compliance History classification is rated "High".
Permittee conducted an annual review of its SWMP in conjunction with preparation of the annual report	<b>X</b>		All BMPs were assessed by all responsible departments during the annual report preparation. It was determined that 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 approximately 2,800 stormwater quality educational materials during the reporting period. This educated the public on 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 complaints via the stormwater reporting line. Public reporting allows residents to assist City staff with the identification of stormwater concerns and allows prompt response to the concern.
1	BMP 3 Public Involvement Opportunities	Yes, the City held 15 public involvement opportunities during the reporting year that reached 4 target audiences. Public involvement opportunities educate the public and prevent potential illicit discharges 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 are mapped. An update to the 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 was notified of and conducted 1 IDDE investigation and inspection to reduce the discharge of pollutants to stormwater.
2	BMP 6 OSSF Procedures	Yes, the City maintains an inventory of OSSFs. Reports of failing OSSFs are referred to the authorized agent, the Tarrant County Health Department. The City maintains an inventory that allows the City to notify the authorized agent for prompt response in the event of failures.
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.
2, 3	BMP 8 Construction Site Inspection and Enforcement	Yes, the City conducted 149 construction site inspections of pollution prevention measures implemented to prevent/reduce pollutants in 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>
4	BMP 9 Structural Control Maintenance, Inspection, and Enforcement	Yes, the City implements post-construction design criteria and requires controls for "off-system" structural controls. The City does not own/operate any stormwater structural controls, other than the MS4.
5	BMP 10 Maintenance Contractor Oversight	Yes, the City provided oversight of contractor activities to ensure appropriate control and housekeeping measures were used, if reports were received from the public.
5	BMP 11 Municipal Operations and Maintenance Activity	Yes, City operations and maintenance activities were conducted to reduce the discharge of pollutants from City activities.
5	BMP 12 Municipal Operations Inspection Program and Procedures	Yes, the City conducted municipal facility inspections at facilities with the potential to impact stormwater runoff by the end of the permit term.
5	BMP 13 Disposal of Collected Waste	Yes, the City holds a contract with Frontier Waste 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 83 staff were trained during the reporting year.
2, 3, 4	BMP 15 Stormwater Quality Ordinances	Yes, the City maintains ordinances that comply with illicit discharge prohibition, construction site stormwater runoff control, and post-construction permit requirements 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	6	Topics	No. Though this BMP does not result in a direct reduction of pollutants, it does educate the public of hazards associated with illegal discharges/improper disposal of waste and about the impact that stormwater discharges have on local waterways.
			4	Methods	
			4	Audiences	
			2,800	Distributed	
		Water Conservation Advertising for Homeowners	18	Billboards	
			130,000	Vehicles/Day	
			12	WSTX App Posts	
		City Hall Education Handouts	12	Months available	
		Peach Jar Electronic Flyer Program	55,887	# of views	
			5	Flyers sent	
		Stormwater Education Webpage	299	Webpage views	
		Social Media Accounts	25	Stormwater posts	

<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, 2, 3	BMP 2 Stormwater Reporting by Public	WSTX Application Public Reports	1	Mechanism	Yes. Allows for direct response to location of a complaint.
			4	Reports	
1	BMP 3 Public Involvement Opportunities	Public involvement records (community cleanup, adopt a street, etc.)	15	Opportunities	Yes. Provides opportunities for the public to dispose of waste and educates the public of hazards associated with illegal discharges/improper disposal of waste. Also educates the public about the impact that stormwater discharges have on local waterways.
			4	Target audiences	
			~2,000	Participants	
			30	Streets adopted	
			150	Tree seeds distributed	
1,404	Vehicles served				
2, 5	BMP 4 Storm Sewer System Map and Facility Inventory	MS4 Map evaluation	128	Known outfalls	Yes. Maintains current mapping and inventory files regarding the MS4 system.
			11	Municipal facilities	
2	BMP 5 Illicit Discharge and Spill Inspection, Investigation, and Response	WSTX Application	1	Notifications	Yes. Procedure to promptly address detected discharge of pollutants.
			0	TCEQ notifications required	

<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	BMP 6 OSSF Procedures	OSSF Program Data	1	Inventory	Yes. OSSF complaints are referred for inspection and corrective action, as needed.
			6	OSSFs	
			0	Failing OSSFs	
3, 4	BMP 7 Plan Review	Plan Review Program	3	Plans reviewed	Yes. Procedure to evaluate proper design of pollutant control systems.
			5	Active construction sites ( $\geq 1$ acre)	
2, 3	BMP 8 Construction Site Inspection and Enforcement	Construction site enforcement	149	Inspections	Yes. Procedure to evaluate proper implementation and maintenance of construction site erosion control systems.
			5	NOV	
			5	Follow-up inspections	
2, 3, 5	BMP 14 Staff Training	Staff trainings	5	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.
			83	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>
<p>MCM 1 BMP 1 Distribute Educational Material</p>	<p>A. Continue implementing education and outreach programs for high priority community-wide issues, such as, stormwater pollution, illegal discharges, and improper disposal of waste to public employees, businesses, and the general public 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>	<p>Exceeded goal. The City distributed and developed 6 stormwater pollution prevention topic materials while using 4 methods of distribution. Educational material was developed to reach 4 target audiences.</p>
<p>MCM 1, 2, 3 BMP 2 Stormwater Reporting by Public</p>	<p>A. Facilitate public reporting of stormwater quality concerns including high-priority community-wide issues, such as; stormwater pollution, illegal discharges, improper disposal of waste, 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>	<p>Met goal. The City utilized the WSTX application that is available 90% of the time to receive notifications. The City responded to 4 stormwater quality reports within 2 business days.</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>
<p>MCM 1</p> <p>BMP 3</p> <p>Public Involvement Opportunities</p>	<p>A. Facilitate public involvement and education for stormwater pollution prevention activities for public employees, businesses, and the general public 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 the public to provide feedback on the SWMP during the public comment period.</li> </ul>	<p>Exceeded goal. The City offered 15 opportunities for public involvement and engaged at least 4 target audiences.</p> <p>The SWMP Public Comment Period began on November 19, 2023. The City received the TCEQ NOI renewal certificate on January 8, 2024.</p>
<p>MCM 2, 5</p> <p>BMP 4</p> <p>Storm Sewer System Map and Facility Inventory</p>	<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>	<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, as necessary.</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>	<p>Met goal. The City responded to 1 IDDE notification of spills, illicit discharges, and/or illegal dumping. The notification did not require TCEQ notification.</p>
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>	<p>Met goal. The City maintains an inventory of 100% of known OSSFs. Reports of failing OSSFs are referred to the Tarrant County Health Department (TCHD). The City did not receive any reports of failing OSSFs.</p>

MCM(s)	Measurable Goal(s)	Explain progress toward goal or how goal was achieved. If goal was not accomplished, please explain.
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 for sites that disturb one acre or more of soil or are less than one acre but are part of a larger common plan of development.</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>	<p>Met goal. The City reviewed 100% of plans submitted and maintains a copy for records. A total of 3 plan reviews were conducted in 2024.</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>
<p>MCM 2, 3</p> <p>BMP 8</p> <p>Construction Site Inspection and Enforcement</p>	<p>A. Conduct inspections of priority construction sites that disturb one acre or more of soil or less than one acre but are part of a larger common plan of development, within the MS4 according to City procedures and ordinances.</p> <p>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).</p> <p>ii. Maintain <u>one copy</u> of each completed construction site inspection report.</p> <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>	<p>Met goal. The City conducted 149 construction stormwater runoff inspections and maintained report copies for each. A total of 5 Notice of Violations were issued and 5 follow-up inspections were required in 2024.</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 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 does not own/operate any stormwater structural controls, other than the MS4. As determined by the evaluation, the City is a level 2 MS4 operator and is not required to inspect privately-owned stormwater structural controls. However, the City does utilize a code of ordinance that requires the property owner to maintain privately-owned post-construction BMPs. Zero enforcement actions were required in 2024.</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>	<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 required in 2024.</p>
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>	<p>Met goal. The City continued to perform existing operations and maintenance activities. Pollution prevention measures are added within 12 months of the identification of a new municipal operation and maintenance activity. No new activities with the potential to impact stormwater were identified in 2024.</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 12 Municipal Operations Inspection Program and Procedures	A. Begin visual inspection of pollution prevention measures at City-owned facilities according to written procedures. <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 conducted municipal operations inspections on City-owned facilities with the potential to impact stormwater runoff by the end of the permit term.
MCM 5 BMP 13 Disposal of Collected Waste	A. Dispose of waste material in accordance with Title 30 of Texas Administrative Code Chapters 330 or 335, as applicable. <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 Frontier Waste to collect all waste 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 5 training courses and maintained copies of material and documentation. Additionally, 83 staff members were 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 did not have any updates to the Ordinances.</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.?

BMP	Activity	Number/ Frequency	Units	Success at Reducing Pollutants
BMP 3 Public Involvement Opportunities	Waste Collected	33	Bags of trash collected	Public involvement opportunities allow for residents and contractors to properly dispose of household hazardous waste and debris.
		114	Tires recycled	
		236	Lbs. of pharmaceuticals	
		50	Lbs. of shredded paper	
	Scarlett Oak Tree Seedlings	150	Seeds distributed	
	Household Hazardous Waste	120	# of participants	
	Adopt-a-Steet	30	# of streets adopted	
240		Bags of trash collected		
BMP 5 Illicit Discharge and Spill Inspection, Investigation, and Response	ArcGIS Web Application (Dry Weather Screening)	128	Outfalls screened	Dry weather screening of outfalls allows City staff to identify the presence or absence of non-stormwater discharges for prompt resolution.

<b>BMP</b>	<b>Activity</b>	<b>Number/ Frequency</b>	<b>Units</b>	<b>Success at Reducing Pollutants</b>
BMP 11 Municipal Operations and Maintenance Activity	Sanitary & Storm Sewer System O&M	950	Work orders	Maintenance of the sanitary sewer system, storm sewer system, fleet vehicles, and street sweeping program removes and/or prevents potential pollutants from entering the City MS4 and reduces the chance for sanitary sewer overflows as the result of a blocked sanitary sewer system.
		32	Inlets worked on	
		378	Sites mowed	
		367	Trash bags removed	
		37	Culverts/drains/bridges maintained	
	Street Sweeping Program	112	Curb miles swept	
		27	Streets swept	
		90	# of sweeping dumps	
	Homeless Encampments	15	Homeless encampments removed	

## 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 2024 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:

<b>Description of bacteria-focused BMP</b>	<b>Comments/Discussion</b>
<b>N/A</b>	<b>N/A</b>

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.

<b>Benchmark Indicator</b>	<b>Description/Comments</b>
<b>N/A</b>	<b>N/A</b>

## E. Stormwater Activities

Describe activities planned for the next reporting year:

MCM(s)	BMP	Stormwater Activity	Description/Comments
1	1(a)	Information on the MS4 operator's website	<ul style="list-style-type: none"> <li>i Maintain one webpage with current and accurate information and working links to educate residents.               <ul style="list-style-type: none"> <li>• Check all links and update the page annually, as necessary. Links must address grass clippings and leaf litter.</li> <li>• Maintain webpage information for the full year on an annual basis.</li> </ul> </li> <li>ii Post the SWMP no later than 30 days after the NOI or NOC approval date.</li> <li>iii Within two years following the approval date of the addition of any impaired water bodies, the City will assess if the MS4 discharges are a source of the pollutant of concern, and if so, identify targeted controls, measurable goals, and benchmarks for addressing the pollutant consistent with the permit requirements.</li> </ul>
1	1(b)	Social media posts and campaigns	<ul style="list-style-type: none"> <li>i Post a minimum of four times each year (one post per quarter) on a minimum of one social media platform.               <ul style="list-style-type: none"> <li>• The message shall address ways the residents can minimize or avoid adverse stormwater impacts from grass clippings and leaf litter or provide practices to improve the quality of stormwater runoff.</li> <li>• The messages shall be seasonally appropriate.</li> <li>• All quarterly posts must be visible by the residents for the full year, each year.</li> </ul> </li> </ul>
1	1(c)	Maintain or mark storm drains and inlets	<ul style="list-style-type: none"> <li>i Placard, stencil, or paint a minimum of 10% of all known stormwater inlets in identified high-impact areas or impairment watersheds within the MS4 area each year.</li> <li>ii Where all known stormwater inlets have been marked, inspect and maintain the markers for a minimum of 15% of all known stormwater inlets in identified high-impact areas or impairment watersheds within the MS4 boundaries annually.</li> </ul>

MCM(s)	BMP	Stormwater Activity	Description/Comments
1	1(d)	Media/advertising campaign/public service announcements in areas of high visibility; billboard/poster; bus shelter/bench; radio/television/movie theatre; and kiosks	<ul style="list-style-type: none"> <li>i Develop topics that address activities or pollutants of concern.</li> <li>ii Advertisements must be active for a minimum of three weeks each year; or must have an estimated public exposure for the duration of the advertising campaign that is equal to twice the population for the small MS4 area.</li> </ul>
3, 4	2(a)	Maintain and publicize a public reporting method for the public to report illicit discharges, illegal dumping, or water quality impacts	<ul style="list-style-type: none"> <li>i Maintain a minimum of one public reporting mechanism (i.e., webpage, hotline, etc.) for receipt of information submitted by the public 100% of the time during the permit term.</li> <li>ii Publicize the public reporting mechanism a minimum of two times annually in a method designed to reach a majority of the residents. <ul style="list-style-type: none"> <li>• Develop and implement a tracking system that estimates the percentage of the residents reached.</li> </ul> </li> <li>iii In addition, if the MS4 operator has a public website, the public reporting mechanism must be publicized on the public website 100% of the time during the permit term.</li> </ul>
4	2(b)	Develop, implement, and maintain procedures for receipt and consideration of information submitted by the public	<ul style="list-style-type: none"> <li>i Review and update procedures for the receipt and consideration of information submitted by the public at least one time annually to address changes and make improvements to the established procedures where applicable.</li> </ul>
2	3(a)	Stream/lake or watershed clean-up events	<ul style="list-style-type: none"> <li>i Host at least one event annually. Events must clean a minimum of two acres, 400 yards of stream/streambank/riparian areas, two miles of roadside, or a combination of each (such as one acre of land and 200 yards of stream).</li> </ul>
2	3(b)	MS4 area-wide stormwater survey for input on program implementation	<ul style="list-style-type: none"> <li>i Provide or support a minimum of one public survey annually for input on the program implementation to be distributed to reach at least 75% of the residents. <ul style="list-style-type: none"> <li>• Develop and implement a tracking system that estimates the percentage of the residents reached.</li> </ul> </li> </ul>

<b>MCM(s)</b>	<b>BMP</b>	<b>Stormwater Activity</b>	<b>Description/Comments</b>
2	3(c)	Educational display/booth	<ul style="list-style-type: none"> <li>i Provide one booth or display at minimum annually. <ul style="list-style-type: none"> <li>• The booth or display must be staffed during the time which the event is open to the public.</li> </ul> </li> </ul>
3	4(a)	Maintain a current and accurate MS4 map	<ul style="list-style-type: none"> <li>i Review and update, as necessary, at least one time annually to include features which have been added, removed, or changed.</li> </ul>
6	4(b)	Permittee-owned facilities and control inventory	<ul style="list-style-type: none"> <li>i Develop and maintain an annual inventory for 100% of the City owned and operated facilities and controls in the city.</li> </ul>
3	5(a)	Develop and maintain procedures for responding to illicit discharges, illegal dumping, and spills	<ul style="list-style-type: none"> <li>i Review and update the response procedures at least once annually to address changes and make improvements to the established procedures where applicable.</li> </ul>
3	5(b)	Inspection procedures	<ul style="list-style-type: none"> <li>i Review and update the inspection procedures at least once annually to address changes and make improvements to the established procedures where applicable.</li> </ul>
3	5(c)	Inspections in response to complaints	<ul style="list-style-type: none"> <li>i Conduct inspections in response to 100% of complaints each year according to the established procedures.</li> <li>ii Conduct follow-up inspections in 100% of cases each year where necessary as described in the established procedures.</li> </ul>
3	5(d)	Source investigation and elimination of illicit discharges and illegal dumping	<ul style="list-style-type: none"> <li>i Respond to 100% of known illicit discharges and illegal dumping incidents each year to investigate sources.</li> <li>ii Respond to 100% of known illicit discharges and illegal dumping incidents each year to investigate sources.</li> <li>iii For 100% of known illicit discharges or illegal dumping incidents where the small MS4 does not have jurisdiction, notify the adjacent MS4 operator or the applicable TCEQ regional office each year.</li> <li>iv Notify TCEQ immediately of 100% of illicit flows believed to be an immediate threat to human health or the environment throughout the permit term.</li> </ul>

<b>MCM(s)</b>	<b>BMP</b>	<b>Stormwater Activity</b>	<b>Description/Comments</b>
3	5(e)	Corrective action to eliminate illicit discharges and illegal dumping	i For 100% of illicit discharges or illegal dumping where a source has been determined, notify the responsible party of the problem within 24 hours. <ul style="list-style-type: none"> <li>• Require the responsible party to perform all necessary corrective actions to eliminate the illicit discharge.</li> </ul>
4	6(a)	Maintain and implement site plan review procedures that describe which plans will be reviewed as well as when an operator may begin construction	i Review and update site plan review procedures at least one time annually to address changes and make improvements to the established procedures where applicable. ii Implement site plan review procedures for 100% of new construction site plans received each year.
4	7(a)	Implement procedures for inspecting large and small construction projects	i Review and update inspection procedures at least once annually to address changes and make improvements to the established procedures where applicable.
4	7(b)	Conduct construction site inspections	i Conduct inspections at a minimum of 80% of active construction sites annually according to the established procedures. ii Each year, conduct follow-up inspections in 100% of cases where necessary as described in the established procedures.
5	8(a)	Document and maintain records of enforcement actions and make them available for review by the TCEQ	i Maintain records of 100% of enforcement actions taken each year. ii Make 100% of enforcement records available to TCEQ for review within 24 hours of request.
5	8(b)	Ensure the long-term operation and maintenance of structural stormwater control measures installed	i Each year, require 100% of the owners or operators of any new development or redeveloped sites to develop and implement a maintenance plan and schedule addressing maintenance requirements for any structural control measures installed on site. ii Require the site owner or operators to maintain documentation onsite of 100% of the maintenance performed and made available for review by the City or TCEQ within 24 hours of the request.

<b>MCM(s)</b>	<b>BMP</b>	<b>Stormwater Activity</b>	<b>Description/Comments</b>
6	8(c)	Structural Control Maintenance	<ul style="list-style-type: none"> <li>i At least once annually, perform maintenance of 100% of the structural controls which require maintenance where the City is responsible for maintenance. Maintenance must follow a plan and schedule, and be consistent with maintaining the effectiveness of the BMP.</li> <li>ii Develop and maintain one written procedure that defines the frequency of inspections and how they will be conducted.</li> <li>iii Review and update one maintenance procedure at least once annually to address changes or additions to pollution prevention measures.</li> </ul>
6	9(a)	Contractor Requirements and Oversight	<ul style="list-style-type: none"> <li>i Each year, ensure that 100% of contractors hired by the MS4 to perform maintenance activities on permittee-owned facilities is contractually required to comply with all stormwater control measures, good housekeeping practices, and facility-specific stormwater management operating procedures described in Parts IV.D.6.(b)(2)-(6).</li> <li>ii Implement oversight procedures of 100% of contractor activities to ensure that contractors are using appropriate control measures and SOPs each year.</li> <li>iii Oversight procedures must be maintained on-site 100% of the time and made available for review by TCEQ within 24 hours of request.</li> </ul>
6	10(a)	Assessment of City Operations	<ul style="list-style-type: none"> <li>i Evaluate 100% of O&amp;M activities for their potential to discharge pollutants in stormwater annually including but not limited to road and parking lot maintenance, bridge maintenance, cold weather operations, and right-of-way maintenance. <ul style="list-style-type: none"> <li>• Evaluate procedure reviews as appropriate when evaluating O&amp;M activities.</li> </ul> </li> </ul>

<b>MCM(s)</b>	<b>BMP</b>	<b>Stormwater Activity</b>	<b>Description/Comments</b>
6	10(b)	Identify pollutants of concern	<ul style="list-style-type: none"> <li>i Identify 100% of known pollutants of concern that could be discharged from all of the O&amp;M activities described in Part IV.D.6.(b)(5)b and develop a list of 100% of the pollutants identified.</li> <li>ii Track 100% of the City application of deicing and anti-icing compounds in the City and record the amount of compound used for each application annually.</li> <li>iii Place barriers around or direct runoff away from 100% of deicing chemical storage areas to prevent discharge into surface waters each year.</li> </ul>
6	10(c)	Inspection of Pollution prevention measures	<ul style="list-style-type: none"> <li>i At least once annually, visually inspect 100% of pollution prevention measures implemented at permittee-owned facilities to ensure they are working properly.</li> <li>ii Develop and maintain one written procedure that describes the frequency of inspections and how they will be conducted by December 2025.</li> <li>iii Maintain a log of 100% of the inspections conducted annually and make the log available for review by TCEQ within 24 hours of a request.</li> </ul>
6	11(a)	Disposal of waste material	<ul style="list-style-type: none"> <li>i Ensure that 100% of waste from the City is disposed of in accordance with 30 TAC Chapters 330 or 335, as applicable each year.</li> </ul>
3	12(a)	Conduct IDDE training for all field staff	<ul style="list-style-type: none"> <li>i Conduct a minimum of one training annually for 100% of MS4 field staff that may encounter or otherwise observe an illicit discharge, illegal dumping, or illicit connection to the small MS4 as part of their normal job responsibilities.</li> </ul>
4	12(b)	Construction stormwater program training	<ul style="list-style-type: none"> <li>i Conduct a minimum of one training annually for 100% of MS4 staff whose primary job duties are related to implementing the construction stormwater program.</li> </ul>

<b>MCM(s)</b>	<b>BMP</b>	<b>Stormwater Activity</b>	<b>Description/Comments</b>
6	12(c)	Training and Education	<ul style="list-style-type: none"> <li>i Conduct a minimum of one training annually for 100% of employees involved in implementing pollution prevention and good housekeeping practices.</li> <li>ii As applicable, for small MS4s which use only contractors to implement pollution prevention and good housekeeping practices, ensure training of 100% of applicable contract staff is conducted at least one time annually using contract language or another similar method.</li> </ul>
3	13(a)	IDDE Ordinance	<ul style="list-style-type: none"> <li>i Within two years of the effective date of the permit (August 15, 2024) review and update the IDDE ordinance or other regulatory mechanism at least once during the permit term to address changes and make improvements to the ordinance where applicable.</li> </ul>
4	13(b)	Develop and maintain an ordinance or other regulatory mechanism	<ul style="list-style-type: none"> <li>i Within two years of the effective date of the permit (August 15, 2024) review and update the construction site stormwater runoff control ordinance or other regulatory mechanism at least once during the permit term to address changes and make improvements to the ordinance where applicable.</li> </ul>
4	13(c)	Prohibit discharges	<ul style="list-style-type: none"> <li>i Within two years of the effective date of the permit (August 15, 2024) review and update the construction site stormwater runoff control ordinance or other regulatory mechanism at least once during the permit term to address changes and make improvements to the ordinance where applicable.</li> </ul>
5	13(d)	Develop and maintain an ordinance or other regulatory mechanism	<ul style="list-style-type: none"> <li>i Within two years of the effective date of the permit (August 15, 2024) review and update the post-construction ordinance or other regulatory mechanism at least one time during the permit term to address changes and make improvements to the post-construction ordinance where applicable.</li> </ul>
3, 4, & 5	13(e)	Enforcement Measures	<ul style="list-style-type: none"> <li>i Develop and implement one standard operating procedure to respond to violations.</li> </ul>

## 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):

  5   Active Construction Projects

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:

<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: \_\_\_\_\_

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.