Phase II (Small) MS4 Annual Report Form

2024 TPDES General Permit Number TXR040000

- This annual report paper form is a temporary substitute for the electronic online NeT-MS4 system. Once the NeT-MS4 Annual Report module is available annual reports must be submitted electronically instead of hard copy using this form (TCEQ-20561).

A. General Information

Authorization Number: TXR040011

Reporting Year (year will be either 1, 2, 3, 4, or 5): __1__

Reporting period beginning date: (month/date/year) 09/23/2025

Reporting period end date: (month/date/year) 12/31/2025

MS4 Operator Level: _____2_____ Name of MS4: City of Harker Heights

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A copy of the annual report was submitted to the TCEQ Region: YES _X__ NO ___

Region the annual report was submitted to: TCEQ Region 9(Waco)

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 required in the 2024 Phase II MS4 General Permit and certified in the approved NOI.	X		An NOI was submitted to the TCEQ on 02/11/2025 for the 2024 MS4 permit. The City's 2024 SWMP was approved by TCEQ on September 23, 2025. Therefore, report year **1** covers the period between **09/23/2025 – 12/31/2025**.
Permittee is currently in compliance with recordkeeping and reporting requirements.	X		The City of Harker Heights has updated the stormwater records through Year **1** of the permit cycle. All reporting is current.
Permittee meets the eligibility requirements of the permit (e.g., TMDL requirements, Edwards Aquifer limitations, compliance history, etc.).	X		The City meets the eligibility requirements of the permit including the testing and inspection of e-coli for impaired water bodies. The City is compliant with all the current and past permit requirements.
Permittee conducted an annual review of its SWMP in conjunction with preparation of the annual report.	X		Years **1** and **2** of the SWMP were reviewed upon issuance of the 2024 permit and again during preparation of the Year **7** annual report for the **2019** permit. These reviews were prior to preparation of the Year **1** annual report for the 2024 Permit.

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**)

   Please note, the BMPs that you report here must match the BMPs selected in NeT-MS4 on your approved Notice of Intent (NOI):

MCM(s)	BMP	BMP is appropriate for reducing the discharge of pollutants in stormwater (Answer Yes or No and explain)
1: Public Education and Outreach	1-1. Designate Stormwater Coordinator.	Yes, the Public Works Director has been designated as the Stormwater Coordinator (SWC). The SWC coordinates permit compliance and reporting and oversees all aspects of the Stormwater Management Plan (SWMP). The SWC can monitor SWMP efficiencies and make changes to the BMPs if needed in order to maximize pollutant reductions.
1: Public Education and Outreach	1-2. Stormwater Information on the City's Website.	Yes, the City's website is reviewed and annually updated (if needed) in order to provide easy access to educational materials on how to reduce pollutants in our watercourses. Without education there would be no decrease in pollutant discharges.
1: Public Education and Outreach	1-3. Stormwater Committee	Yes, a Stormwater Committee has been established. The Committee ensures compliance with the selected BMP's, tracks BMP implementation and provides input to the City. The SWC is able to monitor SWMP efficiencies and make changes to the BMPs if needed in order to maximize pollutant reductions.
1: Public Education and Outreach	1-4. Develop Brochures and Distribute to the Public (Brochure #**18**).	Yes, the educational brochures are mailed in December annually to every resident and business with a water account.
1: Public Education and Outreach	1-5. Distribute Fact Sheet on Pet Waste.	Yes, developed a fact sheet on pet waste to be distributed from the animal shelter with adoptions. Most residents have voluntarily complied once they know the right procedure to follow. Numerical impact of this type of education was found in the TIAER study of the Nolan Creek watershed and the BRA's testing of the Trimmier Creek watershed. In both cases, bacterial loading was shown to decrease since 2006.
1: Public Education and Outreach	1-6. Hold Annual Household Hazardous Waste Day. (HHW)	Yes, the household hazardous waste day events are free of charge to residents and allow for the disposal of paint, herbicides, pesticides, fertilizer and other chemicals that otherwise could find their way into the stormwater collection system. Harker Heights' residents actively participate in the events. This year residents had two opportunities to participate in HHW events due to co-sponsoring by the Central Texas Council of Government (CTCOG). **One** regional HHW event was held in the **City of Killeen** on **May 3, 2025**, and one as part of Year **1** of the 2024 permit in the **City of Temple** on **October 25, 2025**.

MCM(s)	BMP	BMP is appropriate for reducing the discharge of pollutants in stormwater (Answer Yes or No and explain)
1: Public Education and Outreach	1-7. Install and Maintain Signs at Key Stormwater Outfalls.	Yes, the City maintains the twenty-four (24) existing signs located at major Stormwater outfalls. An additional outfall sign was added in 2025, increasing the total to 24 outfall signs. Signage is a visual reminder to the public to not pollute and that the watercourse is monitored. Staff has responded to less reports of debris at the outfall locations.
1: Public Education, and Outreach	1-8. Youth Group to Stencil Catch Basins and Flumes	Yes, local youth volunteer groups are the City's best advocates for protecting the stormwater collection system from pollutants. This BMP provides direct education to ~4-10 youth and their parents and a visual reminder/indirect education to all residents.
1: Public Education, and Outreach	1-9. Social Media Campaigns and Posts	Yes, without education there would be no decrease in pollutant discharges.
2: Public Involvement / Participation	2-1. Comply with State Public Notification Guidelines.	Yes, the City submitted a copy of the General Permit notice and publisher's affidavit to the TCEQ Chief Clerk. Adoption of and compliance with the general permit ensure that the City will continue to work toward a reduction of pollutants.
2: Public Involvement / Participation	2-2. Public Meeting for Input on the SWMP Program Implementation	Yes, receiving and processing information from stakeholders enables the City to constantly improve the SWMP in order to have a bigger impact. This meeting also results in better buy-in from the development community which helps our community to be more proactive in the implementation of our SWMP.
2: Public Involvement / Participation	2-3. Volunteer Water Quality Monitoring	Yes, when community members become active in water quality testing, they become more invested in the overall health of our watercourses.
2: Public Involvement / Participation	2-4. Educational Outreach	Yes, without interactive education there would be no decrease in pollutant discharges. These types of events help to instill the sustainability mindset at an early age. With repetition sustainability becomes normalized which results in a decrease of pollutants.
3: Illicit Discharge Detection and Elimination	3-1. Map Outfalls and Receiving Waters.	Yes, the City has an electronic map of the storm sewer system which it updates as new data becomes available. The map is available internally to City staff. The map is utilized to isolate illicit discharges in a more efficient manner and thereby reducing the impact of an illicit discharge into a watercourse.

MCM(s)	BMP	BMP is appropriate for reducing the discharge of pollutants in stormwater (Answer Yes or No and explain)
3: Illicit Discharge Detection and Elimination	3-2. Develop Stormwater Related Ordinances.	Yes, the City has developed ordinances to improve Stormwater quality and reviews said ordinance annually. The ordinance provides the legal authority to enforce the SWMP.
3: Illicit Discharge Detection and Elimination	3-3. Program for Dry Weather Screening of Outfalls.	Yes, very small illicit discharges have been detected early and eliminated before becoming a problem.
3: Illicit Discharge Detection and Elimination	3-4. Develop, Improve and Implement the Procedural System for Detecting and Eliminating Illicit Discharges	Yes, annual review of field screening techniques and detection/elimination procedures enables City staff to identify and eliminate illicit discharges as they are discovered/reported.
3: Illicit Discharge Detection and Elimination	3-5. Training Manual for City Employees.	Yes, annual training is provided to City employees to match changes in the field screening techniques and detection/elimination procedures.
3: Illicit Discharge Detection and Elimination	3-6. Develop System for Public to Report and Comment on Illicit Stormwater Sightings and Issues.	Yes, a Stormwater Hotline for normal business hours, after regular hours, weekends and holidays is posted on the City's Stormwater website. This provides residents with a way to contact the City to report illicit discharges and for the city to mitigate the impact by responding in a timely manner.
3: Illicit Discharge Detection and Elimination	3-7. Develop Location-Based Stormwater Related Data.	Yes, development of stormwater data including dry creek screenings, public complaints and investigations for resolving Stormwater issues. Incorporating all data into a single resource allows the City to respond in a more efficient and timely manner.
3: Illicit Discharge Detection and Elimination	3-8. Develop a Sampling, Testing and Data Collection Plan to Aid in Identifying/ Eliminating Contaminant Sources.	Yes, the upstream and downstream e-coli bacteria sampling information from other sources for Nolan Creek/South Nolan Creek and Trimmier Creek have helped in isolating areas contributing to higher e-coli levels in the streams. Staff have been able to focus on education, maintenance and response measures accordingly in these areas.

MCM(s)	BMP	BMP is appropriate for reducing the discharge of pollutants in stormwater (Answer Yes or No and explain)
4: Construction Site Stormwater Runoff Control	4-1. Review Chapter 155 (Section 200, Building Permits) and Chapter 156: Erosion and Sedimentation Ordinance and Make Changes as Appropriate to Comply with Permit.	Yes, the ordinances are reviewed and modified as appropriate to comply with the requirements of the general permit.
4: Construction Site Stormwater Runoff Control	4-2. Verify Procedures in Place Related to Construction Projects.	Yes, the review of construction site plans, inspection of construction sites and training of Public Works staff related to construction site Stormwater runoff control are currently in place.
4: Construction Site Stormwater Runoff Control	4-3. Construction Site Inspections.	Yes, these inspections ensure compliance with the construction procedures and the City's code of ordinances. This helps to prevent potential discharges and to catch discharges early so that they have a smaller impact if they do occur.
5: Post-Construction Stormwater Management in New Development and Redevelopment	5-1. Develop Comprehensive Description of Post-Construction Stormwater Management Program.	Yes, the development of a comprehensive post construction stormwater management program description will enable the general public, development entities, and staff to understand and uniformly enforce design, installation, operation and maintenance of post construction stormwater BMPs. Installation of post construction BMPs helps to prevent and reduce the discharge of pollutants over time.
5: Post-Construction Stormwater Management in New Development and Redevelopment	5-2. Developer Guidance Document.	Yes, the development of a guidance document helps to clarify the pre-construction, construction and post-construction requirements and processes.

MCM(s)	BMP	BMP is appropriate for reducing the discharge of pollutants in stormwater (Answer Yes or No and explain)
5: Post-Construction Stormwater Management in New Development and Redevelopment	5-3. Develop Materials Promoting the Reduction of Stormwater Runoff and Pollutants.	Yes, the development of informational brochures with topics including landscape design, xeriscaping, yard waste reuse, composting and control of pollutants in stormwater runoff. Most residents have voluntarily complied once they know the right procedure to follow.
6: Pollution Prevention & Good Housekeeping for Municipal Operations	6-1. City Staff Training on Stormwater Management.	Yes, conducted 1 educational opportunity for staff. Provided 2-hour training for Public Works and Parks employees for the following: 1. Looking for illicit connections. 2. Hazardous material handling and storage. 3. Vehicle & equipment fueling and washing. 4. Handling and storing herbicides and pesticides.
6: Pollution Prevention & Good Housekeeping for Municipal Operations	6-2. City Facility O&M Program and Inventory.	Yes, an inventory of catch basins and detention facility inlets and trash racks has been developed and is amended as necessary. Detailed inspection of public and privately maintained storm water detention facilities (one per month) started in 2022. The Standard Operating Procedure (SOP) for disposal of street sweeping debris has been developed and is currently in use.
6: Pollution Prevention & Good Housekeeping for Municipal Operations	6-3. Targeted Wastewater Facilities Review.	Yes, the City conducts frequent inspections of wastewater facilities including lift stations, air release valves on force mains and trunk sewer mains in remote locations. Repeat sanitary sewer overflows (SSO's) in the wastewater collection system are included on a sewer line increased frequency cleaning list until permanent repair/replacement can be made. To reduce SSO's and increase capacity in the wastewater collection system, the annual goal is to clean a minimum of 15% of the total wastewater collection system.
6: Pollution Prevention & Good Housekeeping for Municipal Operations	6-4. Seek Public Input on City Facilities and O&M.	Yes, a Stormwater Hotline for normal business hours, after regular hours, weekends and holidays, is posted on the City Stormwater website for reporting pollution in the Stormwater system.

MCM(s)	BMP	BMP is appropriate for reducing the discharge of pollutants in stormwater (Answer Yes or No and explain)
6: Pollution Prevention & Good Housekeeping for Municipal Operations	6-5. Pollution Prevention Measures.	Yes, identifying opportunities to make ecofriendly choices in chemicals and maintenance methods allows the City to take proactive measures in order to avoid discharges and quickly contain them appropriately if needed.
6: Pollution Prevention & Good Housekeeping for Municipal Operations	6-6. Assessment of City Owned Operations	Yes, having Operations & Maintenance procedures clearly defined and taught to employees allows the City to take proactive measures in order to avoid discharges and quickly contain them appropriately if needed.
6: Pollution Prevention & Good Housekeeping for Municipal Operations	6-7. BMP Hired Contractors	Yes, proper oversight of hired contractors on City projects and maintenance activity reduces the amount of pollutants that are released into watercourses.
6: Pollution Prevention & Good Housekeeping for Municipal Operations	6-8. Identify Pollutants of Concern	Yes, knowing in advance the types of potential pollutants related to Operations & Maintenance activities allows the City to take proactive measures in order to avoid discharges and quickly contain them appropriately if needed.
6: Pollution Prevention & Good Housekeeping for Municipal Operations	6-9. Structural Control Maintenance	Yes, proper maintenance reduces the amount of pollutants that are released into watercourses.

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**)

Please note, the BMPs that you report here must match the BMPs selected in NeT-MS4 on your approved NOI:

MCM	BMP	Information Used	Quantity	Units	Does the BMP Demonstrate a Direct Reduction in Pollutants? (Answer Yes or No and explain)
1	1-1	Designate Stormwater Coordinator.	1	Coordinator	No. The coordination and oversight of all the BMP's does not result in a direct reduction in pollutants. (Pollutant reduction cannot be quantified or measured)
1	1-2	Add Stormwater Information to the City's Website.	2	Updates	No. The Stormwater section of the City website is for public educational purposes and contact information. This does not result in a direct reduction in pollutants.
1	1-3	Stormwater Committee.	1	Stormwater Committee	No. Although the members of the stormwater committee are actively involved in all the aspects of the stormwater management plan, there is not a direct reduction in pollutants from having a committee.
1	1-4	Develop Brochures and Distribute to the Public. (Brochure #18)	12,214	Brochures	No. Brochure #18 is for public educational purposes and does not result in a direct reduction in pollutants.
1	1-5	Distribute Fact Sheet on Pet Waste.	1,383	Pet Waste Fact Sheets	No. The fact sheets are for public educational purposes and do not result in a direct reduction in pollutants.
1	1-6	Hold Annual Household Hazardous Waste Day.	2	Household Hazardous Waste Day Events	No. Although the event provides a free drop off point for hazardous waste that would otherwise be thrown out on the ground or go into the landfill, there is not a direct measured reduction in pollutants to the stormwater system.
1	1-7	Install and Maintain Signs at Key Stormwater Outfalls.	24	Total Stormwater Outfall Signs	No. The stormwater signs are for public educational purposes and to act as a deterrent. The signs do not result in a direct reduction in pollutants.

MCM	BMP	Information Used	Quantity	Units	Does the BMP Demonstrate a Direct Reduction in Pollutants? (Answer Yes or No and explain)
1	1-8	Youth Group to Stencil Catch Basins and Flumes	76	Buttons	No. This BMP demonstrates an indirect impact. Local youth volunteer groups are the City's best advocates for protecting the stormwater collection system from pollutants. This BMP provides direct education to ~4-10 youth and their parents and a visual reminder/indirect education to all residents.
1	1-9	Social Media Campaigns and Posts.	1 per quarter	Post	No. The social media posts are for public educational purposes and do not result in a direct reduction in pollutants.
2	2-1	Comply with State Public Notification Guidelines.	1	General Permit notice and publisher's affidavit	No. The copy of the General Permit notice and publisher's affidavit submitted to the TCEQ Chief Clerk's office does not result in a direct reduction in pollutants.
2	2-2	Public Meeting for Input on the SWMP Program Implementations.	1	Meeting	No. The meetings are to receive input and provide information. The meetings do not result in a direct reduction in pollutants.
2	2-3	Volunteer Water Quality Monitoring	1	Monitoring Event	No. The volunteer water quality monitoring is to help track the impact of pollutants and does not result in a direct reduction in pollutants.
2	2-4	Educational Outreach	1	Outreach Event	No. Educational outreach events provide an opportunity to share knowledge and do not result in a direct reduction in pollutants.
3	3-1	Map Outfalls and Receiving Waters.	1	Map Update	No. The mapping is mainly for office and field use and does not result in a direct reduction in pollutants.
3	3-2	Develop Stormwater Related Ordinances.	1	Review Stormwater Related Ordinances	No. Although the ordinances have provisions for enforcement, there is not a direct reduction in pollutants from having an ordinance.

MCM	BMP	Information Used	Quantity	Units	Does the BMP Demonstrate a Direct Reduction in Pollutants? (Answer Yes or No and explain)
3	3-3	Program for Dry Weather Screening of Outfalls.	1	Dry Weather Screening of Outfalls	No. The dry weather screening of outfalls identifies any illicit discharges or lack thereof, but does not result in a direct reduction in pollutants.
3	3-4	Review and Improve the Procedural System for Detecting and Eliminating Illicit Discharges	1	Response List for Illicit Discharges	Yes. The tracking and removal of illicit discharges does result in a direct reduction in pollutants.
3	3-5	Training for City Employees	1	Training Event	No. Training staff on identification and mitigation of illicit discharges does not result in a direct reduction in pollutants, but training does lead to a faster mitigation effort should an illicit discharge be encountered.
3	3-6	Develop System for Public to Report and Comment on Illicit Stormwater Sightings and Issues.	1	System for Public to Report Illicit Stormwater Sightings	No. The reporting of possible illicit discharges does not result in a direct reduction in pollutants. However, the response to that report may result in a direct reduction in pollutants.
3	3-7	Develop Location-Based Stormwater Related Data.	1	Location-Based Stormwater Data	No. The complaint, illicit discharges and testing records will help to identify locations of stormwater infrastructure and illicit discharge locations. However, it tracks trends and does not result in a direct reduction in pollutants.
3	3-8	Sampling, testing and Data Collection Plan to Aid in Identifying / Eliminating Contaminant Sources	1	Sampling and Testing Plan	No. The water quality sampling and testing is to help track the impact of pollutants and does not result in a direct reduction in pollutants.

MCM	BMP	Information Used	Quantity	Units	Does the BMP Demonstrate a Direct Reduction in Pollutants? (Answer Yes or No and explain)
4	4-1	Review Chapter 155 (Section 200, Building Permits) and Chapter 156: Erosion and Sedimentation Ordinance and Make Changes as Appropriate to Comply with Permit.	1	Stormwater Related Ordinances.	No, Although the ordinances have provisions for enforcement, there is not a direct reduction in pollutants from having an ordinance.
4	4-2	Develop or Verify Procedures in Place Related to Construction Projects.	1	Procedures in Place Related to Construction Projects.	No. The construction site plan reviews do not have a direct reduction in pollutants. However, they do help prevent future pollutant discharges.
4	4-3	Construction Site Inspections	1	List of inspections	No. The construction site inspections do not have a direct reduction in pollutants. However, they do help prevent future pollutant discharges.
5	5-1	Develop Comprehensive Description of Post-Construction Stormwater Management Program.	1	Post-Construction Stormwater Management Program.	No. A post construction stormwater management program will not result in a direct reduction in pollutants. However, it does help prevent future pollutant discharges.
5	5-2	Create a Developer Guidance Document.	1	Developer Guidance Document.	No. A developer guidance document will not result in a direct reduction in pollutants. However, it does help prevent future pollutant discharges.
5	5-3	Develop Materials Promoting the Reduction of Stormwater Runoff and Pollutants.	1	Materials Promoting the Reduction of Stormwater Runoff and Pollutants.	No. The public educational materials promoting the reduction of Stormwater runoff and pollutants will not result in a direct reduction in pollutants.

MCM	BMP	Information Used	Quantity	Units	Does the BMP Demonstrate a Direct Reduction in Pollutants? (Answer Yes or No and explain)
6	6-1	Train all Public Works and Parks & Recreation Staff on Stormwater Management.	1	Training Public Works and Parks & Recreation Staff on Stormwater Management.	No. The training of Public Works and Parks & Recreation Staff on Stormwater Management will not result in a direct reduction in pollutants. However, training does lead to prevention and a faster mitigation effort should an illicit discharge be encountered.
6	6-2	City Facility O&M Program.	1	City Facility O&M Program.	No. A City Facility O&M Program will result in a direct reduction of pollutants.
6	6-3	Targeted Wastewater Facilities Review.	1	Targeted Wastewater Facilities Review.	No. identification and mitigation of wastewater/bacteria exposure to stormwater does result in a direct reduction in pollutants.
6	6-4	Seek Public Input on City Facilities and O&M.	1	Seek Public Input on City Facilities and O&M.	No. Public input on City Facilities does not result in a direct reduction in pollutants. However, it may help to develop changes in procedures.
6	6-5	Pollution Prevention Measures	1	Report	Yes. The report is a summary of actions taken each year to prevent/reduce pollution.
6	6-6	Assessment of City Owned Operations	1	Assessment Annually	No. This assessment is an evaluation of O&M activities and does not have a direct reduction in pollutants.
6	6-7	BMP Hired Contractors	1	Annual Compliance Review	Yes. This compliance review is of actions taken each year while conducting maintenance on behalf of the City.
6	6-8	Identify Pollutants of Concern	1	Assessment Annually.	No. This assessment is an evaluation of O&M activities and does not have a direct reduction in pollutants.
6	6-9	Structural Control Maintenance	1	Assessment Annually.	No. This assessment is an evaluation of O&M activities and does not have a direct reduction in pollutants.

4. Provide the measurable goals for each of the MCMs, and an evaluation of the success of the implementation of the measurable goals (**see Example 3 in instructions)**

   Please note, the BMPs and measurable goals that you report here must match the BMPs and corresponding measurable goals selected in NeT-MS4 on your approved NOI:

MCM(s)	Measurable Goal(s)	Explain progress toward goal or how goal was achieved. If goal was not accomplished, please explain.
1-1	Designate Stormwater Coordinator.	**Met Goal.** Designation of the Stormwater Coordinator was adopted by the City Council in 2009 and last changed in 2021 (Chapter 33 of the City's Code of Ordinances is attached as B-1-1). The SWMP identifies the Assistant City Manager (ACM) as the Stormwater coordinator since at the time of submission he held both the ACM and Public Works Director position for over a year. In October 2025 the City hired a new Public Works Director. Now he will hold the position of Stormwater Coordinator as indicated in Code.
1-2	Add Stormwater Information to the City's Website.	**Met Goal.** The City's website was updated with the new City Hall hours of operation, Stormwater Brochure #18, a full copy of the City's SWMP, and links to applicable Watershed Protection Plans. The SWMP contains the maps of the outfall and receiving waters. A copy of the updated website is attached as B-1-2.
1-3	Stormwater Committee.	**Met Goal.** The stormwater committee met on December 10, 2025, at 1:20pmat the Harker Heights Activity Center. A copy of the agenda, sign-in sheet, and presentation are attached as B-1-3-1 through B-1-3-3.

MCM(s)	Measurable Goal(s)	Explain progress toward goal or how goal was achieved. If goal was not accomplished, please explain.
1-4	• Develop and Distribute a brochure to educate the public. (Brochure #**18**) • Record the means of distribution and the number of brochures distributed. • Establish and maintain a list of brochures.	**Met Goal.** • Brochure **#18** was developed during Year **7** of the **2019** permit. The City's educational brochures are annually mailed in December to every resident and business with a water account. As a result, Brochure #**18** was mailed out with the December water bills as part of Year 1 of the 2024 permit. A copy is attached as B-1-4-1. • The distribution list is maintained by the Finance Department's Water Utility staff. A copy of the summary is attached as B-1-4-2. • A copy of all distributed brochures is available on the City's stormwater website (attached as B-1-2). The website serves as the list of stormwater brochures the City has available to the public. Added Brochure **#18** to the City's stormwater website. The brochure included storm water runoff pollution prevention. https://harkerheights.gov/images/PDF/2025_Storm_Water_Prevention_Brochure_18.pdf
1-5	Distributed Pet Waste Fact Sheet to pet stores, vet clinics, Animal Control for adoptions, and at animal related events.	**Met Goal.** Distributed **365** copies of the Pet Waste Fact Sheet during Year **1**. Attached as B-1-5-1 through B-1-5-2.
1-6	• The City shall hold or coordinate with the Central Texas Council of Governments (CTCOG) or other entities to hold at least 1 HHW event annually. • Make the HHW event available to Harker Heights residents.	**Met Goal.** • In 2025 the three events were held prior to 9/23/2025 (Attached as B-1-6-1) and one event held on 10/25/25 (Attachment B-1-9-1). The City also started coordinating the annual events to be held in 2026. • The City participates with the surrounding municipalities and CTCOG to annually host at least one HHW events. All CTCOG events are available to Harker Heights residents. Attached as B-1-6-2 and B-1-9-1.

MCM(s)	Measurable Goal(s)	Explain progress toward goal or how goal was achieved. If goal was not accomplished, please explain.
1-7	• Maintain all existing signs. • Install one new sign annually.	**Met Goal Intent.** • Attachment B-1-7-1 contains the list of existing signs prior to the installation of the new sign on 4/1/2025. • A new sign was installed on 4/1/25. (Attached as B-1-7-2). Due to the shortened Year 1 (9/23/25-12/31/25), the City was not able to add an additional sign during this reporting period. However, the City did meet the required number of new signs installed for calendar year 2025.
1-8	• Contact volunteer groups to conduct marking event. • Stencil 25 catch basins and/or flumes per year • Inspect and maintain existing markers.	**Met Goal Intent.** • A photo of Trail Life Troop 1274 conducting the markings is Attached as B-1-8-1. • 76 curb markers were adhered to catch basins and flumes on November 8, 2025. • City staff conducted a visual inspection of existing markers. A more formalized inspection and replacement schedule will be developed in future permit years.
1-9	• One post per quarter • Develop a social media campaign	**Met Goal Intent.** • On October 20, 2025, the City posted a HHW event notice on social media. Attached as B-1-9-1. • Due to the limited time in Year 1 (9/23/25-12/31/25), the City chose to stay with its current social media campaign of posting COG HHW events and sharing environmental postings from our Centex Sustainable Communities Partnership members. More detailed and structured campaigns will be developed in future permit years.
2-1	Submit a Copy of the Notice and publisher's affidavit to the TCEQ Chief Clerk.	**Met Goal.** An NOI was submitted to the TCEQ on 02/11/2025 for the 2024 MS4 permit. The City's 2024 SWMP was approved by TCEQ on September 23, 2025. (Attachments B-2-1-1 through B-2-1-3)

MCM(s)	Measurable Goal(s)	Explain progress toward goal or how goal was achieved. If goal was not accomplished, please explain.
2-2	Hold 1 stakeholder meeting annually.	**Met Goal.** The stormwater committee met on December 10, 2025, at 1:20pm at the Harker Heights Activity Center. A copy of the agenda, sign-in sheet, and presentation are attached as B-1-3-1 through B-1-3-3.
2-3	Host or support a minimum of one volunteer monitoring event annually.	**Met Goal Intent.** The City has entered into an agreement with the City of Nolanville, to house the lab equipment for the Noal Creek Watershed Coordinator. (Attached as B-2-3-1). City staff attended and conducted monitoring at the Texas Stream Team training event on 3/4/2025 (Attached as B-2-3-2). The Nolan Creek Watershed Coordinator is the one who organizes and hosts the volunteer testing / Texas Stream Team events for the City of Harker Heights. These are typically held in Spring and Summer months. Since Year 1 was shortened (9/23/25-12/31/25) an event was not held during Year. However, the City's intent of at least one per calendar year was met.
2-4	Provide or support one educational booth or display annually.	**Met Goal.** The City hosted an educational table at the Cookies and Coca with City Council event at City Hall on December 1, 2025 (Attached as B-2-4.) The City also participates in educational outreach events with the other members of the Centex Sustainable Communities Partnership throughout the year. The majority of those events are in the spring.

MCM(s)	Measurable Goal(s)	Explain progress toward goal or how goal was achieved. If goal was not accomplished, please explain.
3-1	• Add wetlands, critical environmental features, endangered aquatic species, and priority areas (see list in SWMP) to the electronic map on the City's website. • Update electronic maps with new information annually such as new developments/subdivisions and new stormwater infrastructure.	**Met Goal Intent.** • The City added its Land Use Plan to its GIS (electronic) map (https://harkerheights.gov/index.php/gis-map). The City does not have primary jurisdiction over nor define wetlands, FEMA areas, historic properties, endangered species, OSSFs, or any type of well. We send our public and developers to the appropriate regulatory site via email after our mandatory pre-development meetings. We are working on adding direct links to those other resources onto our website in year 2. • The City maps used to be updated monthly. However, the City has been without our sole GIS staff for several months. As a result, the GIS map was not updated during Permit Year 1, other than with the new subdivision areas since those come from Bell County. The maps will be updated in Permit Year 2. Attached as B-3-1.
3-2	Review all ordinances with respect to stormwater.	**Met Goal.** City staff reviewed existing ordinances and noted some changes that will need to be made in Year 2 of this permit. Staff are working on potential revisions to bring existing ordinances up to date with permit requirements. Attached as B-3-2-1 through B-3-2-5.
3-3	Perform dry weather screening on 12 outfalls per year.	**Met Goal Intent.** The City inspects and conducts testing of its basins during dry weather periods. Since this permit covered a small period (9/23/25 – 12/31/25), the inspections were conducted earlier in calendar year 2025. Attached as B-3-4-1 through B-3-4-2.

MCM(s)	Measurable Goal(s)	Explain progress toward goal or how goal was achieved. If goal was not accomplished, please explain.
3-4	• Detect and remove illicit connections as they are found. • Develop procedures for tracing the source of an illicit discharge and removing the source. Update policies and procedures from successes and failures or lessons learned as necessary. • Follow-up investigations should be scheduled until the problem is resolved. • Respond to 100% of known illicit discharges and illegal dumping incidents each year to investigate sources. • Respond to 100% of high priority discharges each year, such as sanitary sewer discharges within 24 hours.	**Met Goal Intent.** • Staff responds to reports of illicit connections and discharges as they are reported to the City or found by staff. None reported or found in Year 1. • The current policy was reviewed and left as is for Year 1. Attached as B-3-5-2. • Staff follows up on illicit connections as they as needed. None needed in Year 1. • Staff responds to reports of illicit discharges and illegal dumping as they are reported to the City. Attached as B-3-4-1. • Staff considers all discharges to be high priority and responds accordingly. However, if two discharges occur at the same time the high priority one will be responded to first. None reported or found on the same day in Year 1.
3-5	• Train existing employees each year of the permit term. • Provide full training to new Public Works and field employees in their first year of employment. • Update Training Manual once per year during permit term to incorporate changes in the field screening techniques and detection/elimination procedures.	**Met Goal Intent.** • Staff training occurred on December 9, 2025, at 8am. The sign in sheet is attached as B-3-5-1. • As part of the onboarding process, new staff are required to take the training prior to starting their job. They are required to sign a Human Resource (HR) document when they complete the training and said document is located in their HR file. • The current policy was reviewed and left as is for Year 1. Attached as B-3-5-2.

MCM(s)	Measurable Goal(s)	Explain progress toward goal or how goal was achieved. If goal was not accomplished, please explain.
3-6	• The public reporting hotline must be publicized on the website 100% of the time during the permit term. • Publicize the hotline a minimum of two times annually in a method designed to reach the majority of the intended audience. • Provide email addresses for contacting the SWC on the City's website and on educational outreach materials to inform the public of these communication channels for stormwater related issues. • Develop and implement a tracking system to estimate what percentage of the intended audience is reached for determining BMP effectiveness.	**Met Goal Intent.** • The hotline is on the City's website (https://harkerheights.gov/index.php/stormwater). Attached as B-1-2. • The hotline is posted year-round on the website. In addition, the hotline is on the annual Brochure that is mailed to residents in December annually and on stormwater postings on Facebook. Attached as B-3-6 and B-1-4. • The City typically does not typically post email addresses for individuals on its website. Due to the short permit year (9/23/25 – 12/31/25), staff is looking into posting an email address on the stormwater website in Permit Year 2. • Staff are working on development of a tracking system.
3-7	• Maintain and update records regarding dry creek screenings, public complaints, testing, illicit discharges, investigations, resolution actions, and outcomes related to stormwater issues in the city's drainage areas. • Continue to collect and develop inventories of septic tank systems and other potential bacterial nutrient and contaminant sources within the city's drainage areas.	**Met Goal.** • The City updates and maintains the data for location-based use. Attached as B-3-3-1, B-3-4-1, B-6-3-1, and B-6-3-2. • Bell County is the authority for septic tank systems in our City. Staff maintains a working relationship with County Officials in order to update the list of septic systems within our City. Attached as B-3-7.

MCM(s)	Measurable Goal(s)	Explain progress toward goal or how goal was achieved. If goal was not accomplished, please explain.
3-8	• Continue Sampling and Testing Plan at selected locations, assess the information for possible additional sampling and testing, and analyze the data for potential source types and locations. • Other procedures are in place to verify any illicit discharge source and eliminate the problem.	**Met Goal.** • Reviewed sampling plan and site locations in Year 1, Identified potential additional sites for identical sampling and testing, and continued the quarterly program. Attached as B-6-3-1 and B-6-3-2. • Staff were trained to use the data and existing procedures to inspect, detect and correct any identified illicit discharges during the permit year. During Year 1, the City did not have any discharges directly to impaired water bodies, so sampling was not conducted. A copy of the SSO list is attached as B-3-4-1.
4-1	Review and prepare modifications or revisions to meet all requirements of both the TXR150000 for construction activities and TXR040000 for Phase II (Small) MS4s small in Texas General Permits.	**Met Goal.** • Review of building permits and Erosion & Sediment Control permits were conducted by City Staff. Attached as B-4-3-1 and B-4-3-2. • Reviews of TXR150000 and TXR040000 were conducted by staff and compared to existing city ordinances. No modifications were proposed for Year **1**. Attached as B-3-2-1 through B-3-2-6.
4-2	• Review construction site plans, inspect construction sites, and enforce control measures; receive and consider information submitted by the public related to construction sites. Provide a file for each construction site review. • Train designated Public Works Department staff to develop and implement ordinances, programs and procedures training materials. • Maintain one webpage, hotline, or similar method for receipt of information submitted by the public throughout the permit term.	**Met Goal.** • Staff reviewed the existing ordinances, programs, procedures, City Standard Details, SWP3 General Notes, training, and information submitted by the public regarding construction sites and stormwater for compliance with the 2023 Construction GP TXR150000. No modifications were proposed for Year **1**. Attached as B-3-2-6. • The Public Works Director received the existing training during his intake processing to the City in October 2025 & then again at the annual training in December 2025. He is aware of City and regulatory procedures that are necessary to change ordinances, programs, training, and procedures. Attached as B-3-5-1 and B-3-5-2. • The stormwater hotline is promoted on the City's stormwater website. Attached as B-1-2.

MCM(s)	Measurable Goal(s)	Explain progress toward goal or how goal was achieved. If goal was not accomplished, please explain.
4-3	• Conduct inspections at a minimum of 80% of active construction sites annually according to the established procedures and conduct follow-up inspections where necessary. • Hold routine staff meetings to collaborate on non-compliance and unusual site issues. • Review and update inspection procedures at least one time annually to address changes and make improvements to the established procedures where applicable.	**Met Goal.** • Inspection of building permitted construction sites and Erosion & Sediment Control permitted construction sites were conducted by City Staff. Follow-up inspections are completed on an as needed basis. Attached as B-4-3-1 and B-4-3-2. • When a potential non-compliance issue arises, public works and building inspections staff meet or have an email exchange to discuss compliance measures and respond to the issue appropriately. • The inspection procedures were reviewed by City Staff in Year **1,** and it was determined that no changes were necessary in Year **1**. Attached as B-3-2-6.
5-1	Update the comprehensive description of the Post-Construction Stormwater Management Program.	**Met Goal.** Information was compiled and staff began working on a description of the program during Year **1**. This task is anticipated to be completed in Year **2**.
5-2	Maintain and distribute Developer Guidance Document including flow chart clarifying the aspects of the entire ongoing development process in Harker Heights, ordinance and requirement guide or references, and related City contact information.	**Met Goal.** City Staff reviewed the information in the guidance document and determined that it did not need an update during Year **1**. Attached as B-5-2-1 through B-5-2-4.
5-3	Develop informational brochures/packages and videos for distribution to target groups and promote a reduction in stormwater and pollutants reaching drainageways. Topics should include landscape design, xeriscaping, yard waste reuse, composting, sources and control of pollutants.	**Met Goal.** Developed and distributed informational Brochure #18. The distribution of Brochure #18 was recorded by Finance. Brochure #18 is on the City website. Attached as B-1-2.

MCM(s)	Measurable Goal(s)	Explain progress toward goal or how goal was achieved. If goal was not accomplished, please explain.
6-1	Provide annual training plan and program for the Public Works Department field employees and utilize the developed stormwater training materials to enhance the ongoing growth of field staff stormwater knowledge.	**Met Goal.** The Public Works and Parks & Recreation staff received their annual training in December 2025. Attached as B-3-5-1, B-3-5-2, B-6-2-1, B-6-2-2 and B-6-2-3.
6-2	• If BMPs include structural controls, maintenance of the controls must be performed at a frequency determined by the MS4 operator and be consistent with maintaining the effectiveness of the BMP and pollution prevention. • Utilize field staff to inspect/survey City facilities and O&M activities to contribute information to inventory.	**Met Goal.** • Staff reviewed information categories to be inventoried in Year **1**. Attached as B-3-3-1, B-3-3-2, B-6-2-1, B-6-2-2, and B-6-2-3. • Field staff maintains records of inspections and maintenance. Attached as B-3-3-1 and B-3-3-2.
6-3	• Devise a plan to survey the entire wastewater system systematically using field inspections and public reports to identify potential sources of wastewater/bacteria exposure to stormwater and record the findings. • Perform a follow-up of the reports with a plan for any needed corrective action. • Follow the BMPs, sampling schedules and requirements as described in the Wastewater Treatment Plant SWP3 plan.	**Met Goal Intent.** • Staff inspected/surveyed our wastewater facilities and reviewed the capital improvements plans for the system. • The City maintains the stormwater hotline as our official way for the public to report concerns to the City. Attached as B-1-2. • Comply with the stormwater sampling, inspections, trainings, annual reviews, and other requirements for the treatment facility site as described in the SWP3 plan. Attached as B-6-3-1 through B-6-3-4.

MCM(s)	Measurable Goal(s)	Explain progress toward goal or how goal was achieved. If goal was not accomplished, please explain.
6-4	Facilitate adoption of features in outreach materials and on the City website that seek out increased public awareness of City facilities and O&M practices and reporting of any potential failures, malfunctions, and opportunities for improvements.	**Met Goal.** • Since this permit began at the end of the calendar year (9/23/25-12/31/25) after outreach items had already been produced for distribution, the City will incorporate the request for public awareness and reporting on City facilities and O&M practices in outreach materials, social media and on the City's website in Year **2**. The City maintained the stormwater hotline as our official way for the public to report concerns to the City. Attached as B-1-2.
6-5	Implement at least two of the following pollution prevention measures: • Replace at least 50% of the MS4's materials and chemicals with more environmentally friendly materials or methods by the end of the permit term; • Track 100% of the application of deicing and anti-icing compounds in the MS4 area and record the amount of compound used for each application annually; • Use suspended tarps, booms, or vacuums to capture paint, solvents, rust, paint chips and other pollutants during 80% of regular bridge maintenance each year; & • Place barriers around or conduct runoff away from 100% of de-icing chemical storage areas to prevent discharge into surface waters each year.	**Met Goal.** • During Year 1 the City reviewed the materials and chemicals that it utilizes. Staff began researching environmentally friendly alternatives to be purchased prior to the end of the permit term. • Runoff is routed away from de-icing storage areas since the material is kept under cover and the surrounding land is routed away from the maintenance barn.

MCM(s)	Measurable Goal(s)	Explain progress toward goal or how goal was achieved. If goal was not accomplished, please explain.
6-6	Assess 100 percent of City Owner Operations.	**Met Goal Intent.** Staff are responsible for conducting routine walkthroughs and clean ups of their operations and material yards. Logs of these inspections will be implemented in Year **2**.
6-7	• Ensure that all contractors hired by the MS4 on permittee owned facilities are contractually required to comply with all of the stormwater control measures, good housekeeping practices, and facility specific stormwater management operating procedures. • Implement oversight procedures of contractor activities in all contracts to ensure that contractors are using appropriate control measures and SOPs each year.	**Met Goal.** • In the standard construction contracts the City utilizes for capital improvement projects, the City has language to require compliance with regulatory requirements. • The City contracts a residential project representative (RPR) through our consulting engineers for all of our capital improvement projects. The RPR is the inspector who ensures that all appropriate compliance measures are met.
6-8	Identify MS4 pollutants and compile a complete list.	**Met Goal.** • Staff reviewed the pollutants of concern list.
6-9	• Perform inspections on all of the structural controls and maintenance as necessary. • Review and update the maintenance procedures at least one time annually to address changes or additions to the pollution prevention measures.	**Met Goal.** • Field staff maintains records of inspections and maintenance. Attached as B-3-3-1 and B-3-3-2. • Staff reviewed the maintenance procedures and determined that an update was not required in Year **1**. Attached as B-3-5-1, B-3-5-2, B-6-2-1, B-6-2-2 and B-6-2-3.

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.?

The reports are all included as part of the MCM/BMP attachments identified throughout this report.

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 *newly identified impaired waters in* ***Year 1****. However, the draft 2026 report includes 1216D (Unnamed Tributary to Trimmier Creek) for depressed dissolved oxygen in water (2026 5c). Segment 1218 (Nolan Creek/South Nolan Creek) for bacteria in water (1996 5r) and Segment 1216D (Unnamed Tributary to Trimmier Creek) for bacteria in water (2022 5b).*

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.

   The City of Harker Heights has partnered with the Texas Institute for Applied Environmental Research (TIAER) along with the TCEQ to improve water quality in Nolan Creek/South Nolan Creek to remove the stream from the 303d list for e-coli bacterial impairment. The City will utilize data from the TIAER's stream sampling stations in Nolan Creek at the City limit upstream and downstream locations to monitor e-coli bacteria levels on at least a quarterly basis.

   The City of Harker Heights has also partnered with the Brazos River Authority (BRA) Clean Rivers Program to improve water quality in Trimmier Creek to remove the stream from the 303(d) list for e-coli bacterial impairment. Trimmier Creek Segment ID 1216A was removed from the 2014 303(d) list for bacterial impairment. The City will utilize data from the BRA's stream sampling station locations in Trimmier Creek at the City limit upstream and downstream locations to monitor e-coli bacteria levels on at least a quarterly basis.

   Since TIAER and the BRA ceased collecting quarterly samples in Harker Heights for e-coli monitoring, the City of Harker Heights Wastewater staff continues to

collect quarterly grab samples at each sample site location and utilize the IDEXX method at the wastewater plant laboratory to determine the number of e-coli colony forming units/100 ml. for the annual Stormwater report. The Harker Heights wastewater staff investigates Nolan Creek/South Nolan Creek and Trimmier Creek within the Harker Heights city limits at least quarterly for illicit discharges. The City of Harker Heights plans to use the same type of BMP's generated by the Nolan Creek stakeholder committee for Trimmier Creek to continue reducing the Nonpoint Source e-coli levels.

A Watershed Coordinator has been hired by the City of Nolanville to coordinate the efforts of the Nolan Creek stakeholder committee and compliance with the Nolan Creek Watershed Protection Plan. The stakeholder committee met with the Nolan Creek Watershed Coordinator on ***August 22, 2025****.*

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:

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

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

Benchmark Parameter	**Selected BMP**	**Contribution to achieving Benchmark**
N/A	**N/A**	**N/A**

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

Description of bacteria-focused BMP	Comments/Discussion
Develop Brochures and Distribute to the Public.	Educational brochures are mailed to every resident and business in the City. The brochures inform residents of the proper use and disposal of potential contaminants and how they impact the Stormwater system. Most residents will voluntarily comply once they know the right procedure to follow.
Develop a Sampling, Testing and Data Collection Plan to Aid in Identifying/Eliminating E-Coli Contaminant Sources.	The City of Harker Heights Wastewater Plant has collected quarterly data for Nolan Creek/South Nolan Creek. The Brazos River Authority (BRA) and the City have collected quarterly data for Trimmier Creek.
Targeted Facilities Review.	Frequent inspection of wastewater facilities including lift stations, air release valves on force mains and trunk sewer mains in remote locations. Repeat sanitary sewer overflows (SSO's) in the wastewater collection system are included on a sewer line increased frequency cleaning list until permanent repair/replacement can be made. To reduce SSO's and increase capacity in the wastewater collection system, a minimum of 15% of the total collection system is cleaned with the Vactor-Jetrodder annually.
Seek Public Input on City Facilities and O&M.	A Stormwater Hotline for normal business hours, after regular hours, weekends and holidays, is posted on the City Stormwater website for reporting pollution in the Stormwater system.

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: Public Education, Outreach and Involvement	1-1. Designated Stormwater Coordinator (SWC)	The Public Works Director is currently the Stormwater Coordinator who oversees all aspects of the Stormwater Management Plan (SWMP).	The SWC works with all City departments to coordinate implementation of applicable BMP's, coordinate implementation of all BMP's, coordinate permit compliance and reporting and oversee all aspects of the SWMP.

MCM(s)	BMP	Stormwater Activity	Description/Comments
1: Public Education, Outreach	1-2. Stormwater Information on the City's Website.	Post a full copy of the current SWMP and annual report. Add electronic map of the Outfall and Receiving Waters as described in MCM2. Add a description and links to the Watershed Protection Plan prepared for Nolan Creek/South Nolan Creek and TCEQ's webpage describing the project. Update for "Stormwater Best Management Practices to be implemented in the City of Harker Heights during the upcoming year"	Increasing transparency and identifying location of resources for the City's stormwater system will allow the City to enhance education of our residents.
1: Public Education, Outreach	1-3. Stormwater Committee	Ensure compliance with the selected BMP's, track BMP implementation and documentation. Solicit input from the public and stakeholders. Hold the eighteenth annual meeting in 2026, track meeting attendance, agendas, and potential issues, initiatives and decisions.	Maintain a Stormwater Committee consisting of the Stormwater Coordinator, Council Member(s), and at least one appointed member from each of the following departments: Engineering, Water, Wastewater, Streets & Drainage, Planning, and Code Enforcement/Permitting. Hold meetings to discuss stormwater quality issues as needed but at least once per permit year.

MCM(s)	BMP	Stormwater Activity	Description/Comments
1: Public Education, Outreach	1-4. Stormwater Committee	Ensure compliance with the selected BMP's, track BMP implementation and documentation. Solicit input from the public and stakeholders. Hold the eighteenth annual meeting in 2026, track meeting attendance, agendas, and potential issues, initiatives and decisions.	Maintain a Stormwater Committee consisting of the Stormwater Coordinator, Council Member(s), and at least one appointed member from each of the following departments: Engineering, Water, Wastewater, Streets & Drainage, Planning, and Code Enforcement/Permitting. Hold meetings to discuss stormwater quality issues as needed but at least once per permit year.
1: Public Education, Outreach	1-5. Develop Brochures and Distribute to the Public. (Brochure #19)	Develop and distribute a brochure to educate the public. Record the means of distribution and the number of brochures distributed. Establish & maintain a list of brochures.	Continue to educate the public on a variety of subjects such as an explanation of a Stormwater system, household hazardous waste, illicit discharges, improper disposal of contaminants, and other stormwater issues of concern.
1: Public Education, Outreach	1-6. Distribute Fact Sheet on Pet Waste.	Update & distribute the fact sheet on pet waste once per year.	Distribution of a fact sheet on pet waste will increase education & visibility on proper handling & disposal of pet waste. Which may lead to a decrease in pet waste within our watercourses.

MCM(s)	BMP	Stormwater Activity	Description/Comments
1: Public Education, Outreach	1-7. Hold Annual Household Hazardous Waste Day. (HHW)	The City shall hold or coordinate with the Central Texas Council of Governments (CTCOG) or other entities to hold at least 1 HHW event annually. Make the HHW event available to Harker Heights residents.	The HHW events provide a free drop off location for proper household hazardous waste disposal.
1: Public Education, Outreach	1-8. Install and Maintain Signs at Key Stormwater Outfalls.	Maintain existing signs and install one new sign each year. Record number of signs installed and locations.	Install and maintain signs identifying major stormwater outfalls having public access to inform the public of stream destinations.
1: Public Education, Outreach	1-9. Youth Group to Stencil Catch Basins and Flumes	Ongoing program, contact at least four youth groups. Stencil 25 catch basins and/or flumes per year throughout the permit term. Minimum of 15% documented annual inspection once all are marked. Record locations installed.	Make more contacts in the spring and arrange for stenciling to occur in the summer or fall. Contact Boy and Girl Scout troops, Church groups, and other youth groups for assistance in stenciling catch basins and flumes with the message “Don’t Pollute, Flows to Waterways.”
1: Public Education, Outreach	1-10. Social Media Campaigns and Posts	Make a minimum of one post per quarter and all quarterly posts must be visible by attendees for the full year.	Complete and implement campaigns in Year **2**.

MCM(s)	BMP	Stormwater Activity	Description/Comments
2: Public Involvement / Participation	2-1. Comply with State Public Notification Guidelines.	Submit a copy of the notice and publisher's affidavit to the TCEQ Chief Clerk within 60 days of notice.	The City complied with the public participation requirements of Part II.E.12 of General Permit No. TX040000.
2: Public Involvement / Participation	2-2. Public Meeting for Input on the SWMP Program Implementation	Develop and implement a tracking system to estimate what percentage of the intended audience is reached for determining BMP effectiveness.	The public has the opportunity for comments at Planning and Zoning Commission and City Council meetings. Hold this meeting at least once per permit year.
2: Public Involvement / Participation	2-3. Volunteer Water Quality Monitoring	Monitoring must be conducted at a minimum once each year.	Hold or support a minimum one event annually each permit year.
2: Public Involvement / Participation	2-4. Educational Outreach	Provide or support one booth or display at minimum annually each permit year.	Provide information or displays that work to improve public understanding of issues related to water quality. Topics should be tailored to specific communities and children.

MCM(s)	BMP	Stormwater Activity	Description/Comments
3: Illicit Discharge Detection and Elimination	3-1. Map Outfalls and Receiving Waters.	The electronic map of the Stormwater system will be updated as necessary. Determine priorities areas and add them to the map as necessary. Add links to official external maps for wetlands, critical environmental features, endangered aquatic species and priority areas. Add an electronic map or link an online mapper to City of Harker Heights' Stormwater webpage.	Ongoing development and maintenance of the electronic map to incorporate any newly discovered information and developments and changes in the storm sewer system. Match timeline of discoveries and developments once per year of the permit term.
3: Illicit Discharge Detection and Elimination	3-2. Review and Develop Stormwater Related Ordinances.	Provide a yearly update review of existing stormwater-related ordinances for appropriateness and effectiveness. If modifications are needed, prepare storm sewer ordinances and present them to the City Council. Maintain a record of these ordinance modifications.	Within two years from the permit effective date, the City shall review and revise, if needed, relevant ordinance(s) or other regulatory mechanism(s), or adopt a new ordinance(s) or other regulatory mechanism(s) that provides the permittee with adequate legal authority to control pollutant discharges into and from its MS4 in order to meet the requirements of the GP. Any revisions will be presented to the City Council.
3: Illicit Discharge Detection and Elimination	3-3. Program for Dry Weather Screening of Outfalls.	Record findings, source detection efforts and results and source removal efforts and results.	Conduct dry weather screening of 12 outfalls per permit year.

MCM(s)	BMP	Stormwater Activity	Description/Comments
3: Illicit Discharge Detection and Elimination	3-4. Review and Improve the Procedural System for Detecting and Eliminating Illicit Discharges	Detect and remove illicit connections as they are found. Develop procedures for tracing the source of an illicit discharge and removing the source. Update policies and procedures from successes and failures or lessons learned as necessary. Follow-up investigations should be scheduled until the problem is resolved. Respond to 100% of known illicit discharges and illegal dumping incidents each year to investigate sources. Respond to 100% of high priority discharges each year, such as sanitary sewer discharges within 24 hours.	Review discharge detection system and update procedures during each permit year. Record findings, source detection efforts and results, and source removal efforts and results. Notify TCEQ immediately if 100% of illicit flows believed to be an immediate threat to human health or the environment each permit year.

MCM(s)	BMP	Stormwater Activity	Description/Comments
3: Illicit Discharge Detection and Elimination	3-5. Training for City Employees.	Periodic training updates will be provided to City employees to match changes to City procedures and stormwater discharge issues. New Department of Public Works field employees receive full training.	Train existing employees each year of the permit term. Provide full training to new Public Works and field employees in their first year of employment. Update Training Manual once per year during permit term to incorporate changes in the field screening techniques and detection/elimination procedures.
3: Illicit Discharge Detection and Elimination	3-6. Develop System for Public to Report and Comment on Illicit Stormwater Sightings and Issues.	The public reporting hotline must be publicized on the website 100% of the time during the permit term. Provide email addresses for contacting the SWC on the City's website and on educational outreach materials to inform the public of these communication channels for stormwater related issues. Develop and implement a tracking system to estimate what percentage of the intended audience is reached for determining BMP effectiveness.	The Stormwater Hotline provides the public with a direct way to notify the City concerning potential problems in the stormwater system. Publicize the hotline a minimum of two times annually in a method designed to reach the majority of the intended audience.

MCM(s)	BMP	Stormwater Activity	Description/Comments
3: Illicit Discharge Detection and Elimination	3-7. Maintain Location-Based Stormwater Related Data	Maintain and update records regarding dry creek screenings, public complaints, testing, illicit discharges, investigations, resolution actions, and outcomes related to stormwater issues in the city's drainage areas. Continue to collect and develop inventories of septic tank systems and other potential bacterial nutrient and contaminant sources within the city's drainage areas.	Acquire and organize the data and update it for location-based use once each year of the permit period. Incorporate the information into procedures for preventing and correcting illicit stormwater discharges in the city drainage basins throughout the permit period.

MCM(s)	BMP	Stormwater Activity	Description/Comments
3: Illicit Discharge Detection and Elimination	3-8. Sampling, Testing and Data Collection Plan to Aid in Identifying/Eliminating Contaminant Sources.	Continue Sampling and Testing Plan at selected locations, assess the information for possible additional sampling and testing, and analyze the data for potential source types and locations. Other procedures are in place to verify any illicit discharge source and eliminate the problem.	Review sampling plan and site locations in year 1. Continue quarterly program. Select additional sites for identical sampling and testing in years 1 and 2 of the permit term. Use the data and existing procedures and inspect, detect and correct any identified illicit discharges during each permit year. The annual report must include information on compliance with the discharges directly to impaired water bodies including results of any sampling conducted by the permittee.
4: Construction Site Stormwater Runoff Control	4-1. Review Chapter 155 (Section 200, Building Permits) and Chapter 156: Erosion and Sedimentation Ordinance and Make Changes as Appropriate to Comply with Permit.	Review and prepare modifications or revisions to meet all requirements of both the TXR150000 for construction activities and TXR040000 for Phase II (Small) MS4s small in Texas General Permits.	Review Building Permits and Erosion and Sedimentation Ordinance and present any revisions to the City Council for passage in year 3 and year 5 of the permit term.

MCM(s)	BMP	Stormwater Activity	Description/Comments
4: Construction Site Stormwater Runoff Control	4-2. Verify Procedures in Place Related to Construction Projects.	Review construction site plans, inspect construction sites, and enforce control measures; receive and consider information submitted by the public related to construction sites. Provide a file for each construction site review. Train designated Public Works Department staff to develop and implement ordinances, programs and procedures training materials. Maintain one webpage, hotline, or similar method for receipt of information submitted by the public throughout the permit term.	Review the existing ordinances, programs, procedures, and training regarding construction sites and stormwater for compliance with the 2023 Construction GP TXR150000 during years 1 and 2 of the permit term. Review City Standard Details and SWP3 General Notes as related to the new construction GP. Review and update procedures for the receipt & consideration of information submitted by the public to address changes and make improvements to the established procedures where applicable. Update procedures based on information submitted by the public at least one time annually.

MCM(s)	BMP	Stormwater Activity	Description/Comments
4: Construction Site Stormwater Runoff Control	4-3. Construction Site Inspections.	Conduct inspections at a minimum of 80% of active construction sites annually according to the established procedures. Conduct follow-up inspections where necessary. Hold routine staff meetings to collaborate on non-compliance and unusual site issues.	City stormwater inspection staff are encouraged to pursue a Certified Professional in Erosion and Sediment Control (CPESC), Certified Erosion, Sediment and Stormwater Inspector (CESSWI), Certified Professional in Stormwater Inspection (CPSWI) certification, Certified Inspector of Sediment and Erosion Control (CISEC), Qualified Erosion and Sediment Control Inspector (QESI) or alternate certification as approved by the SWC. Review and update inspection procedures at least one time annually to address changes and make improvements to the established procedures where applicable.
5: Post-Construction Stormwater Management in New Development and Redevelopment	5-1. Comprehensive Description of Post-Construction Stormwater Management Program.	Update the comprehensive description of the Post-Construction Stormwater Management Program.	Information will be compiled and a description of the program will be developed during years 1 and 2 of the permit term.

MCM(s)	BMP	Stormwater Activity	Description/Comments
5: Post-Construction Stormwater Management in New Development and Redevelopment	5-2. Developer Guidance Document.	Maintain and distribute Developer Guidance Document including flow chart clarifying the aspects of the entire ongoing development process in Harker Heights, ordinance and requirement guide or references, and related City contact information.	Review and update information in the guidance document in each permit year.
5: Post-Construction Stormwater Management in New Development and Redevelopment	5-3. Develop Materials Promoting the Reduction of Stormwater Runoff and Pollutants	Develop informational brochures/packages and videos for distribution to target groups and promote a reduction in stormwater and pollutants reaching drainageways. Topics should include landscape design, xeriscaping, yard waste reuse, composting, sources and control of pollutants.	Develop an information brochure/package/video on a separate topic target for each year of the permit term. As the media is developed, record distribution of the materials and feature on the City website throughout the permit term.

MCM(s)	BMP	Stormwater Activity	Description/Comments
6: Pollution Prevention & Good Housekeeping for Municipal Operations	6-1. City Staff Training on Stormwater Management	Provide annual training plan and program for the Public Works Department field employees and utilize the developed stormwater training materials to enhance the ongoing growth of field staff stormwater knowledge.	Review and optimize the existing stormwater-related training plan for field staff in year 1 of the permit period. Training materials will be available to employees and training on current information and/or updates will be provided annually throughout the permit term.
6: Pollution Prevention & Good Housekeeping for Municipal Operations	6-2. City Facility O&M Program and Inventory.	If BMPs include structural controls, maintenance of the controls must be performed at a frequency determined by the MS4 operator and be consistent with maintaining the effectiveness of the BMP and pollution prevention. Utilize field staff to inspect/survey City facilities and O&M activities to contribute information to inventory.	Review information categories to be inventoried in year 1 of the permit term. Existing records and knowledge in addition to reports from field staff inspections and surveys will supply inventory data throughout the permit term. Analysis of the data may result in O&M adjustments and potential need for additional stormwater controls, or to address changes and additions to the facilities and controls throughout the permit term. Update the Facility O&M Program annually in years 2, 3, 4, and 5 of the permit term.

MCM(s)	BMP	Stormwater Activity	Description/Comments
6: Pollution Prevention & Good Housekeeping for Municipal Operations	6-3. Targeted Wastewater Facilities Review.	Devise a plan to survey the entire wastewater system systematically using field inspections and public reports to identify potential sources of wastewater/bacteria exposure to stormwater and record the findings. Perform a follow-up of the reports with a plan for any needed corrective action. Follow the BMPs, sampling schedules and requirements as described in the Wastewater Treatment Plant SWP3 plan.	Complete a new wastewater facilities survey plan in year 1 of the permit. Field personnel will survey and report on the wastewater facilities throughout the permit term. Public reporting input will be sought throughout the permit term. Opportunities for removing stormwater wastewater discharges will be assessed for corrective action as they are identified throughout the permit term. Comply with the stormwater sampling, inspections, trainings, annual reviews, and other requirements for the treatment facility site as described in the SWP3 plan.

MCM(s)	BMP	Stormwater Activity	Description/Comments
6: Pollution Prevention & Good Housekeeping for Municipal Operations	6-4. Seek Public Input on City Facilities and O&M.	Facilitate adoption of features in outreach materials and on the City website that seek out increased public awareness of City facilities and O&M practices and reporting of any potential failures, malfunctions, and opportunities for improvements.	Incorporate the request for public awareness and reporting on City facilities and O&M practices in outreach materials, social media and on the City's website. Update public input outreach once each permit year.

MCM(s)	BMP	Stormwater Activity	Description/Comments
6: Pollution Prevention & Good Housekeeping for Municipal Operations	6-5. Pollution Prevention Measures.	Implement at least two of the following pollution prevention measures: • Replace at least 50% of the MS4's materials and chemicals with more environmentally friendly materials or methods by the end of the permit term; • Track 100% of the application of deicing and anti-icing compounds in the MS4 area and record the amount of compound used for each application annually; • Use suspended tarps, booms, or vacuums to capture paint, solvents, rust, paint chips and other pollutants during 80% of regular bridge maintenance each year; & • Place barriers around or conduct runoff away from 100% of deicing chemical storage areas to prevent discharge into surface waters each year.	Develop and implement a set of pollution prevention measures that will reduce the discharge of pollutants in stormwater from the MS4 owned operations.

MCM(s)	BMP	Stormwater Activity	Description/Comments
6: Pollution Prevention & Good Housekeeping for Municipal Operations	6-6. Assessment of City Owned Operations	Assess 100 percent of City Owner Operations.	Conduct assessments once per year during the permit term. Crate a log of facility site inspections.
6: Pollution Prevention & Good Housekeeping for Municipal Operations	6-7. BMP Hired Contractors	Ensure that all contractors hired by the MS4 on permittee owned facilities are contractually required to comply with all of the stormwater control measures, good housekeeping practices, and facility specific stormwater management operating procedures. Implement oversight procedures of contractor activities in all contracts to ensure that contractors are using appropriate control measures and SOPs each year.	Review annually. Oversight procedures must be maintained on-site and made available for review by TCEQ within 24 hours of request.
6: Pollution Prevention & Good Housekeeping for Municipal Operations	6-8. Identify Pollutants of Concern	Identify MS4 pollutants and compile a complete list.	Review and update the pollutants of concern list at least once annually to address changes or additions to the operation and maintenance activities where applicable.
6: Pollution Prevention & Good Housekeeping for Municipal Operations	6-9. Structural Control Measures.	Perform inspections on all of the structural controls and maintenance as necessary.	Review and update the maintenance procedures at least one time annually to address changes or additions to the pollution prevention measures

F. SWMP Modifications

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

__**X**__Yes ____No

2. Changes have been made to or are proposed to the SWMP since the NOI or the last annual report, including changes in response to TCEQ's review.
   _____Yes __**X**__No

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

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

   As reported in the 2017 Annual Stormwater Report, in January 2016, the City of Harker Heights annexed 155.08 acres of land along the southern side of the City. Additionally, in 2020 the City of Harker Heights annexed 2.806 acres of land along Warriors Path.

4. I understand that I must submit a Notice of Change (NOC) electronically on the NeT-MS4 system to indicate these changes on the NOI.

   ☒ Yes ☐ No

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?

   _**X**__ Yes __ No

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

Name and Explanation:

The City of Harker Heights has partnered with the Texas Institute for Applied Environmental Research (TIAER) along with the TCEQ and other municipalities within the watershed to improve water quality in Nolan Creek/South Nolan Creek to remove the stream from the 303(d) list for e-coli bacterial impairment. A Watershed Coordinator has also been hired by the City of Nolanville to coordinate the efforts of the Nolan Creek stakeholder committee and compliance with the Nolan Creek Watershed Protection Plan. The stakeholder committee last met with the Nolan Creek Watershed Coordinator on ***August 22, 2025****.*

The City of Harker Heights has also partnered with the Brazos River Authority (BRA) Clean Rivers Program to improve water quality in Trimmier Creek to remove the stream from the 303(d) list for e-coli bacterial impairment. Trimmier Creek Segment ID 1216A was removed from the 2014 303(d) list for bacterial impairment.

The City will continue quarterly e-coli testing and evaluation at the City's upstream and downstream limit locations for both Nolan Creek and Trimmier Creek.

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

___ Yes _**X**__ No

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

___ 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: _____ Permittee: _____

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):

*From **09/23/2025 to 12/31/2025** there were **3** new Erosion & Sediment Control permits issued by City and the TCEQ showed **no** permits during that same period. As of **12/31/2025** the TCEQ shows **218** unique sites with an approved construction stormwater permit.*

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

___ Yes _**X**_ No

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

The number of municipal construction activities authorized under this general permit	
The total number of acres disturbed for municipal construction projects	