

B. Status of Compliance with the MS4 GP and SWMP

1. Provide information on the status of complying with permit conditions: (TXR040000 Part IV Section B.2.):

	Yes	No	Explain
Permittee is currently in compliance with the SWMP as submitted to and approved by the TCEQ.	X		SWMP has been approved by the TCEQ.
Permittee is currently in compliance with recordkeeping and reporting requirements.	X		Year 4 Annual Report has been approved by the TCEQ.
Permittee meets the eligibility requirements of the permit (e.g., TMDL requirements, Edwards Aquifer limitations, compliance history, etc.)	X		SWMP & Year 4 Annual Report has been approved by the TCEQ.

2. Provide a general assessment of the appropriateness of the selected BMPs. You may use the table below:

MCM(s)	BMP	BMP is appropriate for reducing the discharge of pollutants in stormwater (Answer Yes or No, and explain.)
1	Cast Grate and Manhole	<p>Yes.</p> <p>The City has included the storm drain cast grate design in the City's Design Standards. The manhole is designed with the phrase "No Dumping – Drains to Waterways" in both English and Spanish.</p>
1	Education Materials For Residents and Visitors	<p>Yes.</p> <p>The City has continued their partnership with the Regional Watershed Protection Program (RWPP) implementing this objective in year 5. Throughout the year, the program includes billboards, newspaper ads, and other educational development. During year 5 the City spent \$9,377.29 on this program.</p>

MCM(s)	BMP	BMP is appropriate for reducing the discharge of pollutants in stormwater (Answer Yes or No, and explain.)
1	Education Materials for Businesses	<p style="text-align: center;">Yes.</p> <p>The City has continued their partnership with the Regional Watershed Protection Program (RWPP). Throughout the year, the program includes billboards, newspaper ads, and other educational development. The RWPP website, www.cleanwaterways.org, includes information that educates industries on their environmental responsibilities as it pertains to storm water. Information regarding the TXR040000 and SWMP is available as well.</p>
1	Stafford Municipal Educational Television	<p style="text-align: center;">Yes.</p> <p>Last permit term, the City selected <i>After the Storm</i> as the most appropriate program for storm water education. The City aired the program 44 times during year 5.</p>
1	City of Stafford Website	<p style="text-align: center;">Yes.</p> <p>The City decided that the RWPP site and www.cleanwaterways.org, are the most informative sites regarding stormwater education & outreach. The City has a link to the RWPP site on its site, www.StaffordTX.gov. The website also includes information relative to the TXR040000 and the SWMP. Additional Information was added to www.cleanbayous.org. The SWMP & NOI can be found at this website as well.</p>
1	Student Education	<p style="text-align: center;">Yes.</p> <p>The City has continued their partnership with the RWPP. Throughout the year, the program includes billboards, newspaper ads, and other educational development. The City spent \$9,377.29 on this program during year 5. The RWPP website, www.cleanwaterways.org, includes information that educates kids with games and school programs. The website also includes information relative to the TXR040000 and the SWMP.</p>

MCM(s)	BMP	BMP is appropriate for reducing the discharge of pollutants in stormwater (Answer Yes or No, and explain.)
1, 3	Construction Site Operator Education	<p style="text-align: center;">Yes.</p> <p>The City has continued their partnership with the RWPP. Throughout the year, the program includes billboards, newspaper ads, and other educational development. The program also included education for construction site operators. In addition to the RWPP education, the City had education available to all construction site operators who were active in their City.</p>
1	Public Notice and Public Meeting Requirements	<p style="text-align: center;">Yes.</p> <p>The City has no events regarding the storm water program required public notice or a public meeting.</p>
1	Storm Drain Markers	<p style="text-align: center;">Yes.</p> <p>The City continued its maintenance/installation of inlet markers and 215 were installed during year 5.</p>
1,2	Annual Citywide Spring Clean-Up Event	<p style="text-align: center;">Yes.</p> <p>The City held their annual Citywide Spring Clean-Up Event on April 14, 2018. A total of 557 volunteers attended the clean-up event. The waste-disposal contractor, Waste Corporation (WCA) collected 15.3 tons of solid waste. The City's Street Department collected 118 tires and 2 batteries were collected by Stafford Auto Supply. Approximately 30 yards of compacted waste were collected. Recyclables collected included 2618 plastic and aluminum drink containers, 3,500 lbs. of shredded paper and 1500 lbs. of e-waste.</p>
1,2	Pet Waste Management at City Parks	<p style="text-align: center;">Yes.</p> <p>The City maintained the five installed pet waste stations at the City's parks. The City has evaluated the stations to be very effective in limiting the amount of pet waste left in the park.</p>

MCM(s)	BMP	BMP is appropriate for reducing the discharge of pollutants in stormwater (Answer Yes or No, and explain.)
1,2	Storm Water Pollution Hotline	<p style="text-align: center;">Yes.</p> <p>The City has a list of questions for the hotline operator to ask when a resident reports an illicit discharge. During year 5, no illicit discharge complaints were received from the residents. The City continues to publicize the hot line on its website.</p>
2	Illicit Discharge and Elimination Ordinance	<p style="text-align: center;">Yes.</p> <p>The Illicit Discharge and Elimination Ordinance was passed by the City Council in April, 2011 and is currently in effect.</p>
2	Illicit Discharge and Elimination Program	<p style="text-align: center;">Yes.</p> <p>The IDDE Program is governed by the Illicit Discharge and Elimination Ordinance passed by the City Council in April, 2011 and is currently in effect.</p>
2	Storm Sewer System Mapping	<p style="text-align: center;">Yes.</p> <p>The City continues makes updates, as necessary, to its storm sewer map.</p>
1, 2	Recycling Program for Household Hazardous Waste	<p style="text-align: center;">Yes.</p> <p>The City promoted the services of the Fort Bend County recycling center on its website. Household hazardous waste items are also dispensed of during the annual spring clean-up day.</p>
2	Update Business Database	<p style="text-align: center;">Yes.</p> <p>The City continuously updates its business database.</p>
2	Septic Tank Systems	<p style="text-align: center;">Yes.</p> <p>There is an existing ordinance banning new septic systems to be constructed. The City continues to monitor for any excursions into surface water.</p>

MCM(s)	BMP	BMP is appropriate for reducing the discharge of pollutants in stormwater (Answer Yes or No, and explain.)
3	Erosion and Sediment Control Ordinance	<p style="text-align: center;">Yes.</p> <p>The City has an Erosion and Sediment Control Ordinance. This ordinance will be revised when necessary.</p>
2, 3	Construction Site Waste Control Ordinance	<p style="text-align: center;">Yes.</p> <p>The City has a Construction Site waste Control Ordinance. This ordinance will be revised when necessary.</p>
3	Construction Site Operator Education	<p style="text-align: center;">Yes.</p> <p>The City implements a pre-construction meeting process. A checklist is provided to all contractors looking to do business within the City. The checklist has six items including NOI submittal and SWPPP development. This checklist will be revised when necessary.</p>
3	Construction Plan Review Process	<p style="text-align: center;">Yes.</p> <p>The City currently requires contractors to submit a SWPPP and any other required TCEQ permit forms when applying for new building permit application. This process will be reviewed and revised when necessary.</p>
3	Site Inspection and Enforcement	<p style="text-align: center;">Yes.</p> <p>The City has an Erosion and Sediment Control Ordinance and a Construction Site Waste Ordinance. The City inspects construction sites within its jurisdiction as it deems necessary. This ordinance will be revised when necessary.</p>
2, 4	Post-Construction Runoff Control Ordinance	<p style="text-align: center;">Yes.</p> <p>The City enforces a Post-Construction Runoff Control Ordinance. This ordinance will be revised when necessary.</p>

MCM(s)	BMP	BMP is appropriate for reducing the discharge of pollutants in stormwater (Answer Yes or No, and explain.)
4	Review/Revise Development Guidelines and Plan Review Procedures	<p style="text-align: center;">Yes.</p> <p>The City engineer, the main reviewer of the all construction plans, has been educated on storm water issues. The City enforces the ordinance and has in place a long-term inspection and maintenance program.</p>
4	Inspection of Completed Projects	<p style="text-align: center;">Yes.</p> <p>The City has an Erosion and Sediment Control Ordinance and the Construction Site Waste Ordinance. The City inspects construction sites within its jurisdiction as it deems necessary. This ordinance will be revised when necessary.</p>
2, 4	Long-Term Operation and Maintenance Program	<p style="text-align: center;">Yes.</p> <p>The City continues to maintain a database of storm water structural controls installed throughout the City.</p>
2, 4	Evaluate Regional Storm Water Systems	<p style="text-align: center;">Yes.</p> <p>The regional stormwater system has been evaluated by the City of Stafford. The necessity of any improvements will be addressed on an as-needed basis.</p>
2, 5	Good Housekeeping Operations	<p style="text-align: center;">Yes.</p> <p>The City of Stafford revisited the previously completed inspection of City operation. It was determined that no improvements were required. The City will continue to evaluate its facility for on-site stormwater quality management.</p>
2, 5	City Storm Water System Maintenance	<p style="text-align: center;">Yes.</p> <p>The City maintains the inventory of all of the drainage facilities (pump stations, detention ponds, drainage ditches).</p>

MCM(s)	BMP	BMP is appropriate for reducing the discharge of pollutants in stormwater (Answer Yes or No, and explain.)
2, 5	Pesticides/Herbicide Applicator and Hazardous Material Training	<p style="text-align: center;">Yes.</p> <p>Any contractor applying pesticide/herbicide in the city must be licensed to do so.</p>
2, 5	Spill Response Kits	<p style="text-align: center;">Yes.</p> <p>No new kits were required in year 5 of the new permit term.</p>
2, 5	Street Sweeping	<p style="text-align: center;">Yes.</p> <p>It has been determined that the current street sweeping program is effective at minimizing pollutant runoff into surrounding bodies of water. The City swept approximately 589 miles of roadway per quarter in year 5.</p>
5	Wash Racks	<p style="text-align: center;">Yes.</p> <p>A quarterly inspection program is in place regarding the City's wash racks. All deficiencies are noted and corrected.</p>
2, 5	Litter Control	<p style="text-align: center;">Yes.</p> <p>The City currently performs litter control during their mowing activities. The City also maintains all of the public parks and keeps them free of trash and debris that could find its way to stormwater conveyance system. It has been determined that no changes are needed to the litter control program.</p>
5	Employee Training	<p style="text-align: center;">Yes.</p> <p>Training sessions are directed at City employees and are relative to the implementation of the Stormwater management Program.</p>

3. Describe progress towards reducing the discharge of pollutants to the maximum extent practicable. Summarize any information used (such as visual observation, amount of materials removed or prevented from entering the MS4, or if required monitoring data, etc.) to evaluate reductions in the discharge of pollutants:

Progress was made in year 5 by meeting all year five goals:

- Educated constituents, students, and businesses as to the detriment of bacteria and other stormwater pollution in our waterways.
- Hosted annual City-wide Spring clean-up event.
- Installed 215 inlet markers in year 5
- Provided training/education to City personnel regarding the SWMP, with an emphasis on TMDLs and bacteria
- Maintained pet waste stations around City
- Updated Cleanbayous.org and City of Stafford website with additional educational material
- Aired *After the Storm* on Television 44 times during year 5
- Continued partnership with Regional Watershed Protection Program (RWPP) implementing this objective in year 5.
- Continued site inspections and enforcement

4. Provide the measurable goals for each of the MCMs, and an evaluation of the success of the implementation of the measurable goals:

MCM(s)	Measurable Goal(s)	Explain progress toward goal or how goal was achieved
1	Cast Grate and Manhole	<p style="text-align: center;">Met Goal</p> <p>Continue requiring installation of custom cast grates as part of new development and significant redevelopment.</p>
1	Education Materials For Residents and Visitors	<p style="text-align: center;">Met Goal</p> <p>Continue partnership with Harris County and the Regional Watershed Protection Program in order to effectively educate residents and visitors. Track educational activities.</p>
1	Education Materials for Businesses	<p style="text-align: center;">Met Goal</p> <p>Continue partnership with Harris County and the Regional Watershed Protection Program in order to effectively educate businesses. Track educational activities.</p>
1	Stafford Municipal Educational Television	<p style="text-align: center;">Met Goal</p> <p><i>Air After the Storm</i> at least once per quarter on the Stafford Municipal Channel.</p>
1	City of Stafford Website	<p style="text-align: center;">Met Goal</p> <p>Continue to refer visitors to the RWPP/ www.cleanwaterways.org website.</p>
1	Student Education	<p style="text-align: center;">Met Goal</p> <p>Continue partnership with Harris County and the Regional Watershed Protection Program in order to effectively educate students or evaluate alternatives. Track education activities.</p>
1,3	Construction Site Operator Education	<p style="text-align: center;">Met Goal</p> <p>Continue partnership with Harris County and the Regional Watershed Protection Program in order to effectively educate residents and visitors or evaluate alternatives. Track educational activities.</p>
1	Public Notice and Public Meeting Requirements	<p style="text-align: center;">Met Goal</p> <p>Follow TCEQ guidelines as required and document all activities.</p>

MCM(s)	Measurable Goal(s)	Explain progress toward goal or how goal was achieved
1	Storm Drain Markers	<p style="text-align: center;">Met Goal</p> Continue with installation of storm drain markers and begin maintenance program.
1, 2	Annual Citywide Spring Clean-Up Event	<p style="text-align: center;">Met Goal</p> Continue to hold activity annually.
1,2	Pet Waste Management at City Parks	<p style="text-align: center;">Met Goal</p> Continue maintaining installed pet waste stations.
1,2	Storm Water Pollution Hotline	<p style="text-align: center;">Met Goal</p> Continue implementation of Stormwater Pollution Hotline. Document and track complaints and what action was taken as well as any follow-up actions.
2	Illicit Discharge and Elimination Ordinance	<p style="text-align: center;">Met Goal</p> Continue to enforce Illicit Discharge and Elimination ordinance.
2	Illicit Discharge and Elimination Program	<p style="text-align: center;">Met Goal</p> Continue to follow Illicit Discharge and Elimination Program.
2	Storm Sewer System Mapping	<p style="text-align: center;">Met Goal</p> Update Storm Sewer System Map as needed.
1, 2	Recycling Program for Household Hazardous Waste	<p style="text-align: center;">Met Goal</p> Promote the services of the Fort Bend County recycling center, specifically the hazardous waste collections.
2	Update Business Database	<p style="text-align: center;">Met Goal</p> Continue to maintain database and update as needed.

MCM(s)	Measurable Goal(s)	Explain progress toward goal or how goal was achieved
2	Septic Tank Systems	<p style="text-align: center;">Met Goal</p> <p>There is an existing ordinance banning new septic systems to be constructed. The City will continue to monitor for any excursions into surface water.</p>
2, 3	Erosion and Sediment Control Ordinance	<p style="text-align: center;">Met Goal</p> <p>Continue enforcement of Erosion and Sediment Control ordinance.</p>
2, 3	Construction Site Waste Control Ordinance	<p style="text-align: center;">Met Goal</p> <p>Continue enforcement of Site Waste Control ordinance.</p>
3	Construction Site Operator Education	<p style="text-align: center;">Met Goal</p> <p>Continue distribution of information as part of pre-construction meetings and/or building permit mailings.</p>
3	Construction Plan Review Process	<p style="text-align: center;">Met Goal</p> <p>Continue to require submission of SWPPP and TCEQ permit forms with all new building permit applications. Continue to enforce requirements as part of building permit applications.</p>
3	Site Inspection and Enforcement	<p style="text-align: center;">Met Goal</p> <p>Continue site inspections, methods for site prioritization, record-keeping, and enforcement procedures. Continue with inspections and document all violations and follow-up actions.</p>
2, 4	Post-Construction Runoff Control Ordinance	<p style="text-align: center;">Met Goal</p> <p>Continue enforcement of ordinance.</p>
4	Review/Revise Development Guidelines and Plan Review Procedures	<p style="text-align: center;">Met Goal</p> <p>Continue requiring post-construction controls on new development. Implement provisions for long-term inspection and maintenance program.</p>

MCM(s)	Measurable Goal(s)	Explain progress toward goal or how goal was achieved
4	Inspection of Completed Projects	<p style="text-align: center;">Met Goal</p> <p>Continue performing compliance inspections upon project completion to ensure the proper development and implementation of structural controls to comply with new ordinance.</p>
2, 4	Long-Term Operation and Maintenance Program	<p style="text-align: center;">Met Goal</p> <p>Continue to maintain a database of storm water structural controls installed throughout the City. Implement inspection program of City facilities.</p>
2, 4	Evaluate Regional Storm Water Systems	<p style="text-align: center;">Met Goal</p> <p>Continue evaluation of regional storm water systems for any required improvements.</p>
2, 5	Good Housekeeping Operations	<p style="text-align: center;">Met Goal</p> <p>Ensure inspection of the maintenance facilities and schedule any maintenance/improvements as needed.</p>
5	City Storm Water System Maintenance	<p style="text-align: center;">Met Goal</p> <p>Maintain stormwater inlets and structures list. Implement cleaning program and document inlets and other structures cleaned on an annual basis.</p>
2, 5	Pesticides/Herbicide Applicator and Hazardous Material Training	<p style="text-align: center;">Met Goal</p> <p>Include pesticides/herbicides issues with the training session for City personnel.</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.? (Refer to the MS4 General Permit TXR040000 Part IV Section B.2. (b))

- The City continued its maintenance/installation of inlet markers and 215 were installed during year 5.
- The City held its annual City-wide Spring Clean-Up Event on April 14, 2018. A total of 557 volunteers from various businesses, churches and the school district. Waste Corporation (WCA) collected 15.3 tons of solid waste. 118 tires were collected by the Street Department and 2 batteries were collected by Stafford Auto Supply. Approximately 30 yards of compacted waste were collected as well. Recyclables collected included 2618 plastic and aluminum drink containers, 3500 pounds of shredded paper documents, and 1500 pounds of electronic items.
- The City maintained the five installed pet waste stations at the City's parks.
- The City kept the storm sewer system map up to date.
- The City promoted the services of the Fort Bend County recycling center on its website.
- There is an existing ordinance banning new septic systems to be constructed.
- The City continues enforcement of the Erosion and Sediment Control Ordinance.
- The City enforced its Erosion and Sediment Control Ordinance and the Construction Site Waste Ordinance.
- The City enforced its Post-Construction Runoff Control Ordinance.
- The City has maintained the inventory of all of the drainage facilities.
- The City has continued with the current street sweeping program.
- The City currently performs litter control during their mowing activities. The City also maintains all of the public parks and keeps them free of trash and debris that could find its way to storm sewer system.

D. Impaired Waterbodies

1. 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: (Refer to MS4 General Permit TXR040000 Part IV Section B.2.(c))

TMDL documents state the sources for indicator bacteria vary, and there is no single predominant source. Bacteria specific to humans, avian, and non-avian wildlife and domestic animals all accounted for appreciable portions of the loadings. The I-Plan we referenced to write the SWMP summarizes information found in the TMDL documents for potential pollution sources. The MS4 Operator has reviewed the potential sources of bacteria as identified in the I-Plan, as well as the strategies proposed to address these potential sources. The I-Plan strategies are intended to be implemented on a watershed basis, however, some of the strategies do not apply within the jurisdiction of the MS4 operator. Year 5 goals, including those relative to TMDLs, listed in the SWMP and reported in previous sections of this annual report have been achieved. Furthermore, the following sections give more detail of the additional BMPs used to address the pollutant of concern.

2. Describe the implementation of targeted controls if the small MS4 discharges to an impaired water body with an approved TMDL (Refer to the MS4 General permit TXR040000; Part II Section D.4.(a)):

Year 5 goals consistent with the rules written in the TXR040000, as well as the goals written in the SWMP, including those relative to TMDLs, have been met. Accordingly, information pertaining to the overall goals of the SWMP, as well as those specific to TMDLs were addressed in year 5 of the permit term. Each BMP mentioned in the SWMP shares an overarching goal of controlling the discharge(s) of the pollutant of concern (bacteria) to impaired waters and waters with an approved TMDL, and is intensive on detecting, addressing, and eliminating the bacteria impairment.

3. Report the benchmark identified by the MS4 and assessment activities (Refer to the MS4 General permit TXR040000; Part II Section D.4.(a)(6)):

Benchmark Parameter	Benchmark Value	Description of additional sampling or other assessment activities	Year(s) conducted
Bacteria	200 Billion MPN/Day 1007C_01	<i>Keegans Bayou</i> - No sampling was performed in year 5 of the new permit term.	N/A
Bacteria	120 Billion MPN/Day 1007E_01	<i>Willow Water Hole</i> - No sampling was performed in year 5 of the new permit term.	N/A
Bacteria	174 Billion MPN/Day 1007D_01	<i>Sims Bayou Above Tidal</i> - No sampling was performed in year 5 of the new permit term.	N/A
Bacteria	699 Billion MPN/Day 1245_01	<i>Oyster Creek (Allocation Reach 1)</i> - No sampling was performed in year 5 of the new permit term.	N/A

4. Provide an analysis of how the selected BMPs will be effective in contributing to achieving the benchmark (Refer to the MS4 General permit TXR040000; Part II Section D.4.(a)(4)):

Benchmark Parameter	Selected BMP	Contribution to achieving Benchmark
Bacteria	BMP 1.1 Reporting of Sanitary Sewer Overflows (SSOs)	Regular reporting of SSOs provide vital statistics to ensure proper management of these pollution-causing events.
Bacteria	BMP 1.2 Facilities Assessment	Reviewing the conditions of the sanitary sewer system on a periodic basis to determine if problems exist that may lead to non-compliance with effluent conditions is essential in reducing the discharge of bacteria.

Benchmark Parameter	Selected BMP	Contribution to achieving Benchmark
Bacteria	BMP 1.3 Sanitary Sewer Use Requirements	<p>Proper use of the sanitary sewer system by all registered customers within the City’s jurisdiction is critical for compliance with stream standards. This program element will include a review of existing rules and regulations of the MS4 operator, including subscriber system contracts, as applicable, in order to ensure proper use of the system. Emphasis will be placed on rules that govern the ownership and operations of grease traps, grit traps and the discharge of fats, oils and grease into the sanitary system.</p>
Bacteria	BMP 2.1 Rules and Regulations for Illicit Discharges	<p>Because illicit discharge and dumping can introduce pollutants both directly and indirectly into the waterways, rules and regulation will have to written/updated, as necessary, over the course of the permit term to address these offenses.</p>
Bacteria	BMP 3.1 City Staff Training	<p>In order to better prevent the discharge of pollutants, applicable personnel must be made aware of what is required in the SWMP.</p>
Bacteria	BMP 3.2 Residential/ Public Education	<p>In order to more effectively address stormwater discharge, the public must be educated as to not only the detriments of such, but how to reduce pollutions</p>
Bacteria	BMP 4.1 Residential/ Public Education – City Signs	<p>City signs are essential in reminding the public not to pollute and what to do should they witness an illicit discharge.</p>

5. If applicable, report on focused BMPs to address impairment for bacteria (Refer to the MS4 General Permit TXR040000; Part II Section D.4.(a)(5)):

Description of bacteria-focused BMP	Comments/Discussion
BMP 1.1 Reporting of Sanitary Sewer Overflows (SSOs)	Follows I Plan recommendations
BMP 1.2 Facilities Assessment	Follows I Plan recommendations
BMP 1.3 Sanitary Sewer Use Requirements	Follows I Plan recommendations
BMP 2.1 Rules and Regulations for Illicit Discharges	Follows I Plan recommendations
BMP 3.1 City Staff Training	Follows I Plan recommendations
BMP 3.2 Residential/ Public Education	Follows I Plan recommendations
BMP 4.1 Residential/ Public Education – City Signs	Follows I Plan recommendations

6. Assess the progress to determine BMP’s effectiveness in achieving the benchmark (Refer to the MS4 General Permit TXR040000; Part II.D.4. (a)(6)):

Benchmark Indicator	Description/Comments
Annual Report written and submitted to the TCEQ	As required by the TXR040000 of regulated MS4s.
Educate public relative to the detriment of stormwater pollution.	Public Education, Outreach, and Involvement
SWMP & NOI accessible to public via cleanbayous.org and City website	Public Education, Outreach, and Involvement
Public education added to Cleanbayous.org and City website	Public Education, Outreach, and Involvement
Conducted training session relative to goals of SWMP, including bacteria specific elements to the applicable personnel	Education is fundamental to continued compliance
Stormwater conveyance map updated as necessary.	Mapping of the MS4’s storm sewer system essential in order to better locate, track, and inventory illicit discharges
Implemented various ordinances relative to SWMP MCMs	City ordinance allows for clear direction and instruction as to how the MS4 deals with stormwater discharges
Implemented site inspections and enforcement	Site inspection and enforcement program allows for a proactive approach in ensuring sites in the City’s jurisdiction are abiding by the City’s requirements as laid out in the TXR040000, SWMP, and City ordinance
Reporting of Sanitary Sewer Overflows	Reporting such instances allows for transparency, accountability between the cities departments.

E. Stormwater Activities

Describe stormwater activities the MS4 operator plans to undertake during the next reporting year. You may use the table below (Refer to the MS4 General Permit TXR040000 Part IV Section B.2. (d)):

MCM 1 - Public Education, Outreach and Involvement	
BMP	Stormwater Activity / Comments
1.1 Cast and Grate Manhole/Storm Drain Markers	Continue implementing respective BMPs thru this permit term's continuation period.
1.2 Stafford Website	Continue implementing respective BMPs thru this permit term's continuation period.
1.3 Stafford Municipal Education Television	Continue implementing respective BMPs thru this permit term's continuation period.
1.4 General Public Education & Involvement	Continue implementing respective BMPs thru this permit term's continuation period.
1.5 Education and Involvement - City Personnel	Continue implementing respective BMPs thru this permit term's continuation period.
1.6 Community Involvement	Continue implementing respective BMPs thru this permit term's continuation period.

MCM 2.0 - Illicit Discharge Detection and Elimination (IDDE)

BMP	Stormwater Activity / Comments
2.1 Illicit Discharge Detection and Elimination Program	Continue implementing respective BMPs thru this permit term's continuation period.

MCM 3.0 - Construction Site Stormwater Runoff Control

BMP	Stormwater Activity / Comments
3.1 Construction Site Runoff Control Program	Continue implementing respective BMPs thru this permit term's continuation period.

MCM 4.0 – Post Construction Stormwater Management in New Development & Redevelopment

BMP	Stormwater Activity / Comments
4.1 Post-Construction Stormwater Maintenance Program	Continue implementing respective BMPs thru this permit term's continuation period.

MCM 5.0 - Pollution Prevention and Good Housekeeping for Municipal Operations

BMP	Stormwater Activity / Comments
5.1 Operations and Maintenance Program	Continue implementing respective BMPs thru this permit term's continuation period.

Bacteria Specific Program Elements

1.0 - WWTF discharge monitoring and reporting and facilities

BMP

Stormwater Activity / Comments

The City of Stafford is a subscriber system. All wastewater within the City is treated by the Fort Bend County W.C. & I.D. No. 2 Wastewater Treatment Facility. W.C. & I.D. no. 2 is entirely responsible for the proper operation and maintenance of this facility.

Program Element 2.0 - Sanitary Sewer System

BMP

Stormwater Activity / Comments

2.1 Reporting of Sanitary Sewer Overflows (SSOs)

Continue implementing respective BMPs thru this permit term's continuation period.

2.2 Facilities Assessment

Continue implementing respective BMPs thru this permit term's continuation period.

2.3 Sanitary Sewer Use Requirements

Continue implementing respective BMPs thru this permit term's continuation period.

Program Element 3.0 - Illicit Discharge & Dumping

BMP

Stormwater Activity / Comments

3.1 Rules and Regulations for Illicit Discharges

Continue implementing respective BMPs thru this permit term's continuation period.

Program Element 4.0 - Residential/Public & MS4 Operator Consultant Education	
BMP	Stormwater Activity / Comments
4.1 City Personnel Training	Continue implementing respective BMPs thru this permit term's continuation period.
4.2 Residential/ Public Education	Continue implementing respective BMPs thru this permit term's continuation period.
Program Element 5.0 - Animal Sources	
BMP	Stormwater Activity / Comments
5.1 Residential/ Public Education - City Signs	Continue implementing respective BMPs thru this permit term's continuation period.

F. SWMP Modifications

1. Changes have been made or are proposed to the SWMP since the NOI or the last annual report, including changes in response to TCEQ's review.

_____ Yes No

If 'Yes', report on changes made to measurable goals and BMPs (Refer to the MS4 General Permit TXR040000 Part IV Section B.2.(e)): **N/A**

Note: If changes include additions or substitutions of BMPs, include a written analysis explaining why the original BMP is ineffective or not feasible and why the replacement BMP is expected to achieve the goals of the original BMP.

2. Explain additional changes or proposed changes not previously mentioned (i.e. dates, contacts, procedures, annexation of land etc.): **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 (Refer to the MS4 General permit TXR040000 Part IV Section B.2.(f)).

BMP	Description	Implementation Schedule (Start Date etc.)	Status / Completion Date (completed, in progress, not started)
All	N/A	N/A	Additional BMPs not deemed necessary. Year 5 goals completed.

H. Additional Information

1. Is the permittee relying on another entity to satisfy some of its permit obligations? (refer to the MS4 General Permit TXR040000 Part IV Section B.2.(g))

Yes No

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

- All wastewater within the City is treated by the Fort Bend County W.C. & I.D. No. 2 Wastewater Treatment Facility.
 - W.C. & I.D. no. 2 is entirely responsible for the proper operation and maintenance of this facility.
- The City relies on Harris County to assist in some of its public education efforts.
- TX DOT assists the City in the sweeping of streets and vegetation maintenance.
- The City relies on Fort Bend County Drainage District for maintenance of respective channels and right-of-ways.

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? **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): **N/A**

I. Construction Activities

1. The number of construction activities that occurred in the jurisdictional area of the MS4 (Notices of intent and site notices received; Refer to the MS4 General Permit TXR040000 Part IV Section B.2. (h)) 230

2a. Does the permittee utilize the optional 7th MCM related to construction?

Yes No

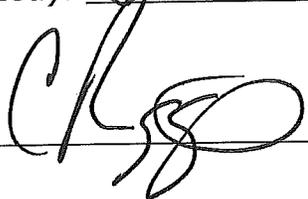
2b. If 'yes,' then provide the following information for this permit year (refer to the MS4 General Permit TXR040000 Part IV Section B.2.(i)): **N/A**

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

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

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): Chris Riggs Title: Director of Public Works
Signature:  Date: 3-11-19

City of Stafford

Note: If this is this a system-wide annual report including information for all permittees, each permittee shall sign and certify the annual report in accordance with 30 TAC §305.128 (relating to Signatories to Reports).