CITY OF COLLEGE STATION
Home of Texas A&M University®

March 29, 2019

Texas Commission on Environmental Quality
Stormwater & Pretreatment Team Leader (MC-148)
P.O. Box 13087
Austin, Texas 78711-3087

Re: Phase II MS4 Annual Report Transmittal for City of College Station
TPDES Authorization: TXR040008

Dear Team Leader:

This letter serves to transmit the required annual report for the Texas Pollutant Discharge Elimination System Small Municipal Separate Storm Sewer System General Permit, Authorization Number TXR040008 for the City of College Station.

The annual report is for Year 5. The reporting period's beginning 01/01/2018 and ending 12/31/2018.

A separate Notice of Change has not been submitted based on the fact that changes have not been proposed for the next permit year.

As required by the general permit, a copy of the report has been mailed to the TCEQ's Regional Office 9 in Waco, Texas.

Sincerely,

Debbie G Stickles
Engineering Program Specialist

TCEQ-20561 (Rev May 2016)

Phase II (Small) MS4 Annual Report Form

TPDES General Permit Number TXR040000

A. General Information

Authorization Number: TXR040008

Reporting Year 5: 2018

Annual Reporting Year Option Selected by MS4:

Calendar Year 2018

Reporting period beginning date: 01/01/2018

Reporting period end date: 12/31/2018

MS4 Operator Level: Level 3 Name of MS4: City of College Station

Contact Name: Debbie G. Stickles Telephone Number: (979)764-6254

Mailing Address: P.O. Box 9960, College Station, Texas 77842

E-mail Address: dstickles@cstx.gov

A copy of the annual report was submitted to the TCEQ Region YES X NO

Region the annual report was submitted. TCEQ Region 9

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
The permittee is currently in compliance with the SWMP as submitted to and approved by the TCEQ.	X		
The permittee is currently in compliance with recordkeeping and reporting requirements.	X		
Permittee meets the eligibility requirements of the permit (e.g., TMDL requirements, Edwards Aquifer limitations, compliance history, etc.)	X		

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	1.1 Educational Topics	Yes, by reviewing stormwater quality topics and websites to maintain relevancy and currency, various groups of citizens can relate to subject material. The City maintains several modes to ensure availability to the public such as a website, city webpages, digital and hard copy newsletters, utility bill inserts, and etc.
1	1.2 Interagency Cooperation	Yes, Brazos Clean Water (BCW) Committee works together on team efforts to educate the public and outreach for the entire county. BCW maintains an organizational webpage but due to inclement weather, did not participate in 2018 Brazos Valley Earth Day. This event is the organization's largest outreach event. Brazos Valley Earth Day organizers canceled the event with no intentions of rescheduling.
1	1.3 Educational Materials	Yes, The City maintains several modes to ensure availability to the public such as a website, city webpages, digital and hard copy newsletters, utility bill inserts, and etc. College Station reached citizens through two (2) Utility Bill Inserts, Brazos Clean Water stormwater website, two (2) articles in the city distributed Developer newsletter, free educational materials at city facilities and informational flyers handed out at events. In 2018, eleven (11) Water Service facility tours were conducted reaching one hundred thirty-six (136) people. Additionally, one hundred two (102) irrigation checkups were directed and three (3) irrigation efficiency workshops. Participants in these programs learned about controlling irrigation runoff and what items should be kept out of both sanitary and storm sewer systems.
1	1.4 Adopt-A-Greenway Program	Yes, one hundred fifty seven (157) volunteers from ten (10) local organizations participated in sixteen (16) greenway cleanups. Fifty (50) new acres were adopted in the 2018 calendar year ensuring a wider reach of cleanups within the city.
1	1.5 Adopt-A-Street	Yes, the Adopt-A-Street program has facilitated the adoption of nearly seventy-five (75) centerline miles of TxDOT and City maintained streets by over fifty (50) organizations from the community and Texas A&M University.
1	1.6 Storm Drain Stenciling	Yes, by identifying/stenciling drainage infrastructure in subdivisions developed pre-2007, public awareness of stormwater is established as well as recognition of the Public Works Department's "Only Rain Down the Drain" stormwater quality and inlet protection program.
1	1.7 Volunteer Monitoring	Yes, the volunteer monitor program provides additional protection and surveillance to local waterways within the city.

MCM(s)	BMP	BMP is appropriate for reducing the discharge of pollutants in stormwater (Answer Yes or No, and explain.)
2	2.1 MS4 Mapping	Yes, maintaining maps containing current storm sewer, sanitary sewer infrastructure, water bodies, as well as SSOs and leaks, allows for quick response for reports relating to stormwater concerns. Mapping also assists with future planning of new and existing development throughout the city.
2	2.2 Staff Training	Yes, staff training allows for the re-education of protocols, standard operating procedures, and questions for items encountered in the field.
2	2.3 City Stormwater Hot Spots	Yes, the list of high-risk Public Works facilities keeps City employees aware of potential hazards to local stormwater.
2	2.4 Leaking Above and Below Ground Storage Tanks	Yes, a list of City-owned storage tanks provides a helpful resource when assessing possible hazards to local stormwater.
2	2.5 Tracking and Investigating Illicit Discharge	Yes, the system of recording and tracking each event of illicit discharge and public reporting and following corrective actions allows the City to assess each event to better the standard procedure as well as determine precautionary measures to reduce the occurrences.
2	2.6 Elimination of Sewer System and Grey Water Discharge	Yes, maintenance and repairs on the sanitary sewer system are ongoing and done as needed. By reporting SSOs, leaks, and corrective actions, the Water Services Department can assess areas of high concern or higher than normal demand. Areas of concern or large demand can be considered for capital improvement projects.
2	2.7 MS4 Outfall Screening	Yes, with outfall locations, investigations for possible SSOs, leaks or public reporting can utilize the data to determine possible source locations and causes. Outfalls are screened by Drainage Maintenance Division personnel as routine maintenance is being performed.
2	2.8 Eliminate Sanitary Sewer Overflow	Yes, the Wastewater Master Plan is continually reviewed as new development is constructed to ensure proper design and reduce sanitary sewer overflows.
2	2.9 Public Reporting of Illicit Discharge	Yes, by maintaining and publicizing the illicit discharge hotline, citizens have access to reporting an illicit discharge or stormwater issue. Internal procedures in receiving hotline calls have been developed and are being improved to ensure inter-department communications. Additional methods of reporting also include the See.Click.Fix app, which gives the local citizens the ability to report issues, via a cellular phone app, with specific location information and photos.
2	2.10 Legal Authority	Yes, ordinances were reviewed concerning prohibited illicit discharges but no changes or resolutions were made.
3	3.1 Legal Authority	Yes, ordinances were reviewed concerning construction activity regulations but no changes or resolutions were made.

MCM(s)	BMP	BMP is appropriate for reducing the discharge of pollutants in stormwater (Answer Yes or No, and explain.)
3	3.2 Construction Plan Review	Yes, Planning and Development records site plan reviews and approvals electronically within the TRAKiT system. Each review allows multiple departments to audit a proposed site. Within the review process, drainage, stormwater controls, and erosion control plans are viewed and checked for adequacy.
3	3.3 Construction Related Public Reporting	Yes, public reports identified sites with continual erosion control or drainage concerns. Stormwater Inspector reviewed identified sites and reports were attached to the site's TRAKiT record.
3	3.4 Construction Site Inspection	Yes, erosion control and public complaints are checked throughout the construction process with results of inspections electronically databased within the TRAKiT system. By continually inspecting sites for compliance, the possibility of pollutants is reduced.
3	3.5 Construction Site Enforcement	Yes, erosion control and public complaints are checked throughout the construction process with results of inspections electronically databased within the TRAKiT system. By continually inspecting sites for compliance, the possibility of pollutants is reduced. Enforcement encourages compliance within the construction community.
3	3.6 Construction Site Enforcement	Yes, erosion control and public complaints are checked throughout the construction process with results of inspections electronically databased within the TRAKiT system.
4	4.1 Legal Authority	Yes, ordinances were reviewed concerning long term operations and post-development maintenance but no changes or resolutions were made.
4	4.2 Post-Construction Regulation	Yes, Planning and Development records site plan reviews and approvals electronically within the TRAKiT system. Within the review process, drainage, stormwater controls, and erosion control plans are viewed and checked for adequacy. Prior to the release of Certificate of Occupancy, inspectors examine the location for post-construction compliance based on approved plans. Guidelines for post-construction are maintained on the Development Engineering web page to ensure construction's proper maintenance.
4	4.3 Post-Construction Inspection	Yes, Planning and Development records site plan reviews and approvals electronically within the TRAKiT system. Within the review process, drainage, stormwater controls, and erosion control plans are viewed and checked for adequacy. Prior to the release of Certificate of Occupancy, inspectors examine the location for post-construction compliance based on approved plans. New inspectors shadow veteran inspectors during the training period. All inspectors attend a monthly meeting with Development Engineers, to ensure proper protocol and standard operating procedures are being followed.

MCM(s)	BMP	BMP is appropriate for reducing the discharge of pollutants in stormwater (Answer Yes or No, and explain.)
4	4.4 Post Construction Enforcement	Yes, prior to the release of Certificate of Occupancy, inspectors examine the location for post-construction compliance based on approved plans. Non-compliant sites are not issued a full Certificate of Occupancy. This post construction enforcement keeps stormwater controls functioning and adequate.
4	4.5 City Owned Stormwater Controls	Yes, maintaining maps containing current storm sewer infrastructure assists with future planning of new and existing development, facilities and rehabilitated areas throughout the city as well as allows for quick response for reports relating to stormwater concerns.
5	5.1 City Inventory	Yes, by keeping a current inventory of City properties, permits and facilities ensure the potential of discharging pollutants into storm drains or water bodies is reduced or eliminated.
5	5.2 City Facility Permit Requirements	Yes, both Carters Creek and Lick Creek WWTPs are current and in compliance with their TCEQ stormwater permits. With TCEQ approval, both facilities are determined to functioning at state level compliance.
5	5.3 Staff Training	Yes, staff training allows for the re-education of housekeeping and pollution prevention protocols, standard operating procedures, and questions for items encountered in the everyday operations.
5	5.4 Pollutants from City Facilities	Yes, by identifying potential pollutants in Public Works Operations and Public Works Facilities, employees become aware of pollution possibilities. Sites are then routinely checked and procedures are in place, in case of a spill event.
5	5.5 Pesticide and Herbicide Application	Yes, pesticides and herbicides are only applied by licensed applicators or by personnel filing under the Texas Department of Agriculture's Q570A Direct Supervision Affidavit. This is to ensure City staff maintains proper handling and application procedures as well as minimize pesticide and herbicide runoff.
5	5.6 Catch Basin and Inlet Cleaning	Yes, GIS mapping of catch basins, surface inlets, and storm sewer manholes allows for locations to be found with ease. Maintenance completed in a dry period, as well as records of any screening conducted by Public Works employees, are stored in the work order system, CityWorks. With routine maintenance and screening, debris and pollutants are removed from local waterways.
5	5.7 Roadway Maintenance and Sweeping	Yes, by implementing regular street sweeping rotations as well as sweeping city-owned parking lots as needed, litter and debris are removed from possibly entering into the storm sewer system and the local waterways.
5	5.8 Spill Prevention and Control Countermeasures	Yes, SPCC plans are currently in compliance and are maintained for both Carters Creek WWTP and Dowling Road Pump Station. SPCC plans provide correct cleanup and disposal methods for spills and leaks.

MCM(s)	BMP	BMP is appropriate for reducing the discharge of pollutants in stormwater (Answer Yes or No, and explain.)
5	5.9 Vehicle Maintenance	Yes, by washing vehicles in the City maintained grated "wash rack", possible pollutants are diverted into the City's sanitary sewer system for processing rather than local waterways. City vehicle maintenance inspections ensure proper maintenance and reduce oil, grease or other vehicle fluids from escaping city vehicles.

3. *Describe progress towards reducing the discharge of pollutants to the maximum extent practicable. Summarize any 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.*

MCM	BMP	Information Used	Quantity	Units	Does the BMP Demonstrate a Direct Reduction in Pollutants? (Answer Yes or No, and explain.)
1	1.3 Educational Materials	Utility bill inserts	2 articles (each to reach 28,000 households)	Pamphlets	Yes. Public awareness of stormwater and pollutants helps assist the general public in identifying areas to report to the City that may pose a threat to local waterways.
2	1.4 Adopt a Greenway	Volunteer Cleanups	16	Clean up events	Yes. Volunteers cleaned local greenways which reduces the litter items from greenways that may enter water bodies and increase E. coli amounts
3	3.4 Construction Site Inspections	Construction sites	2162	Daily Stormwater Inspections	Yes. By inspecting the contractor-owned construction sites, we can evaluate if proper BMPs are in place to reduce sediment discharge and erosion
4	5.1 City Inventory	City-owned Landscaping	850 curb miles	Area treated with pesticides and herbicides	Yes. By ensuring staff has proper training in the application of pesticides and herbicides, pollution runoff from such chemicals is kept to a minimum.

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 the goal or how the goal was achieved. If the goal was not accomplished, please explain
MCM 1	1.1.1 Review the current list of stormwater quality topics and delete outdated or redundant topics.	Met goal. Review of stormwater quality topics was done to keep topics relevant and current.
MCM 1	1.1.2 Review stormwater quality web sites for educational material and topics.	Met goal. Review of stormwater city webpage and Brazos Clean Water website topics was done to keep topics relevant and current.
MCM 1	1.1.3 Update stormwater quality educational topics and procure educational materials.	Met goal. The City maintains and updates several modes to ensure availability to the public which includes the Brazos Clean Water website, as well as the stormwater and drainage city webpages.
MCM 1	1.1.4 Develop or procure educational material for distribution.	Met goal. College Station developed two (2) Utility Bill Inserts, two (2) articles in the city distributed Developer newsletter, and procured free educational materials to be distributed at city facilities.
MCM 1	1.2.1 Continue interagency cooperation with City of Bryan, Texas A&M, TxDOT, and Brazos County by actively participating in the Brazos Clean Water group.	Goal not met. Brazos Clean Water (BCW) Committee works together on team efforts to educate the public and outreach for the entire county. BCW maintains an organizational webpage but due to inclement weather, did not participate in 2018 Brazos Valley Earth Day. This event is the organization's largest outreach event. Brazos Valley Earth Day organizers canceled the event with no intentions of rescheduling. .
MCM 1	1.3.1 Update the Brazos Clean Water and City stormwater websites.	Met goal. The website is maintained and current. 2018 statistics for the number of website hits were 466 views.
MCM 1	1.3.2 Broadcast public service announcements.	Met goal. Televised PSA has been removed from the rotation. The City of College Station has moved forward with more frequented modes of public outreach which include: blogs, twitter, facebook and utility billing inserts.
MCM 1	1.3.3 Distribute utility bill inserts and newsletters on designated topics.	Met goal. Two (2) utility bill inserts, which is circulated to approximately 28,000 households and two (2) developer newsletter articles published online.
MCM 1	1.3.4 Make educational materials available in publicly accessed city managed locations, such as public works, city hall, community development department, etc.	Met goal. Educational materials are provided at each location and tracking of the amount distributed is approximately 900 pamphlets or brochures total.
MCM 1	1.4.1 Continue providing volunteer support in the Adopt-a-Greenway program.	Met goal. In 2018, one hundred fifty seven (157) volunteers from ten (10) local organizations participated in sixteen (16) greenway cleanups.

MCM(s)	Measurable Goal(s)	Explain progress toward the goal or how the goal was achieved. If the goal was not accomplished, please explain
MCM 1	1.4.2 Identify local groups that may be interested in Adopt-a-Greenway program.	Met goal. In 2018, one hundred fifty seven (157) volunteers from ten (10) local organizations participated in sixteen (16) greenway cleanups.
MCM 1	1.4.3 Invite identified groups to join Adopt-a-Greenway program.	Met goal. Two (2) additional groups expressed interest in the program.
MCM 1	1.5.1 Identify local groups that may be interested in the Adopt-a-Street program.	Met goal. Over fifty (50) groups are currently interested or participating in the program.
MCM 1	1.5.2 Invite identified groups to join the Adopt-a-Street program.	Met goal. Nearly sixty-two (62) centerline miles of TxDOT and City maintained streets have been adopted.
MCM 1	1.6.1 Identify areas for storm drain stenciling or re-stenciling.	Met goal. Drainage infrastructure in subdivisions developed pre-2007 are continuously evaluated to identify areas in need of stenciling. Over 1,800 markers have been applied to inlets since May 2012 as part of the Public Works Department's "Only Rain Down the Drain" stormwater quality and inlet protection program.
MCM 1	1.6.2 Continue to recruit community and campus organizations in need of service projects and/or hours for the Public Works "Only Rain Down the Drain" inlet protection program	Met goal. Continue to advertise and recruit community and campus organizations for the Department's "Only Rain Down the Drain" stormwater quality and inlet protection program.
MCM 1	1.7.1 Establish a volunteer program for conducting stormwater quality monitoring or dry weather screening	Met goal. With the coordination of TWRI and Texas Stream Team, the City and Brazos County Master Naturalists have developed a water sampling program for local waterways near stormwater outfalls.
MCM 1	1.7.2 Identify areas that are safe for volunteers to conduct stormwater monitoring.	Met goal. In early summer of 2016, City staff and TWRI determined six (6) possible locations. Three (3) locations were determined to be the best suitable and applicable to the goals of the program. Data of sampling can be found on the Texas Stream Team website for sites 81263, 81262 and 81264.
MCM 1	1.7.3 Develop a schedule for volunteer monitoring.	Exceeded goal. Brazos County Master Naturalists proposed a sampling schedule with the three (3) chosen locations. After City and TWRI review, the proposed schedule was approved and sampling began in Sept 2016. Volunteer monitoring began one (1) year ahead of the proposed MS4 schedule. Sampling continued through 2018 at the three chosen sampling sites.
MCM 1	1.7.4 Invite groups to participate in volunteer monitoring program.	Met goal. Several groups, who had heard of the program with Brazos County Master Naturalists, have now approached TWRI and the City for more opportunities. The invitation is currently pending. Additional groups are undergoing training by TWRI before being assigned to additional sites.

MCM(s)	Measurable Goal(s)	Explain progress toward the goal or how the goal was achieved. If the goal was not accomplished, please explain
MCM 2	2.1.1 Maintain a map of the City's storm sewer system, surface waters, and high-risk facilities.	Met goal. The "Storm Drainage" Feature Dataset in the Public Works Department's GIS is constantly being updated/revised for capital projects, new developments, facilities, and rehabilitated areas; TxDOT infrastructure was mapped by the contractor and is stored as Feature Dataset; IT GIS will continue to consume FEMA surface water and floodplain data.
MCM 2	2.1.2 Maintain a map of the City's **sanitary sewer system** with locations of sanitary sewer leaks and overflows.	Met goal. Leaks and overflows are tracked in the work order system, CityWorks. WSD can import, when needed, the locations of problematic areas which includes sanitary sewer leaks, spills, and overflows into a mapping system.
MCM 2	2.1.3 Maintain a map of the City's **sanitary sewer system** with locations of sanitary sewer leaks and overflows.	Met goal. The "Storm Drainage" Feature Dataset in the Public Works Department's GIS is constantly being updated/revised for capital projects, new developments, facilities, and rehabilitated areas; TxDOT infrastructure was mapped by a contractor and is stored as Feature Dataset;
MCM 2	2.2.1 Train staff to update MS4 maps.	Met goal. Training is on-going throughout all departments containing a GIS technician team. Currently, the City employs ten (10) GIS technicians with two (2) technicians specifically trained to update stormwater drainage infrastructure.
MCM 2	2.2.2 Train inspection and outfall screening personnel on the identification of **septic system** discharge locations and internal tracking and reporting mechanisms.	Goal not met. Brazos County Health Department has authority over on-site sewage facilities (OSSFs). The revision was made to training concerning identification and reporting process in 2017. NOC was submitted with 2016 Annual Reporting.
MCM 2	2.2.3 Train personnel on the identification, tracking, and reporting of sanitary sewer leaks.	Met goal. New Water Services Department Field Operations personnel become licensed by TCEQ as Water Distribution and/or Wastewater Collection Operators. This along with their on the job training enables the individual to identify SSOs. The Water Services Department also trains their Field Operations employees to identify and report any SSO whether they are collection system or on-site sewage facility issues. Each response is tracked in the City Works work order system. All operators are trained to enter and track the work performed on SSOs. Stormwater training was given to sixty-one (61) WSD employees.
MCM 2	2.2.4 Train inspection and outfall screening personnel on the identification, tracking, and reporting of illicit discharges.	Met goal. Water Service Department trains Field Operations employees to identify illicit discharges as well as entering each event into the CityWorks work order system for tracking and reporting. All operators are trained to enter and track the work.
MCM 2	2.2.5 Train staff in the receiving of sanitary spills and overflows. Utility Dispatch personnel trained to receive reports and enter work requests, Field	Met goal. This training is on-going. City trained two (2) 'water' dispatchers for reporting illicit discharges by means of proper reporting mechanisms.

MCM(s)	Measurable Goal(s)	Explain progress toward the goal or how the goal was achieved. If the goal was not accomplished, please explain
	Operations to respond to sanitary sewer spills.	
MCM 2	2.2.6 Train staff in the receiving of illicit discharge reports.	Met goal. This training is on-going. City trains employees to report illicit discharges by means of proper reporting mechanisms. The Water Services Department trains its employees to identify and report any SSO whether they are collection system or on-site sewage facility issues. Each response is tracked in the City Works work order system. All operators are trained to enter and track the work performed on SSOs.
MCM 2	2.3.1 Identify high-risk facilities in the City.	Met goal. A list of high-risk facilities is maintained and updated as identification occurs.
MCM 2	2.3.2 Conduct perimeter checks of high-risk facilities to ensure there is no pollutant runoff.	Met goal. Public Works conducts timely perimeter checks of high-risk facilities. In 2018, 4 perimeter checks were completed. Results of risks were logged, immediate action was taken where needed and other items were scheduled for correction through Capital Improvement Projects.
MCM 2	2.4.1 Identify **City owned** above and below ground storage tanks.	Met goal. A list of above and below ground storage tanks is maintained and updated as identification occurs. Annual registration and inspections reports are maintained and kept current.
MCM 2	2.5.1 Follow internal procedures for tracking, investigating, and reporting sanitary sewer overflows, and corrective actions that have been taken.	Met goal. City also trains employees to identify investigate and report through the work order system, CityWorks for work done on sanitary sewer overflows. Corrective actions are recorded in the work order system, CityWorks.
MCM 2	2.5.2 Use internal Work Order system to track **reported** illicit discharges or illegal dumping, investigate public reports, and corrective actions.	Met goal. Water Services Department and Planning and Development Services coordinate investigations and corrective actions of public reports concerning stormwater and local waterways. Documentation is kept on file after each public report investigation. Public Works Drainage Division perform the collection of bulk and large items in drainage ways that are/may obstruct water flows.
MCM 2	2.5.3 Train staff in the receiving of illicit discharges or illegal dumping.	Met goal. Water Service Department trains Field Operations employees to identify illicit discharges as well as entering each event into the CityWorks work order system for tracking and reporting. All operators are trained to enter and track the work. Public Works Drainage Division perform the collection of bulk and large items in drainage ways that are/may obstruct water flows and increase E. coli amounts. Public Infrastructure and Building Inspectors, a total of ten (10), are trained to identify illicit discharges and illegal dumping that may occur at commercial or residential construction sites, as well as reporting mechanisms, should an incident occur.

MCM(s)	Measurable Goal(s)	Explain progress toward the goal or how the goal was achieved. If the goal was not accomplished, please explain
MCM 2	2.6.1 Follow internal procedures for tracking, investigating, and reporting sanitary sewer leaks, and corrective actions that have been taken.	Met goal. New Water Service Department Field Operations become licensed by TCEQ as Water Distribution and/or Wastewater Collection Operators. This along with their on the job training enables the individual to identify SSOs. The Water Services Department also trains their Field Operations employees to identify and report any SSO whether they are collection system or on-site sewage facility issues. Each response is tracked in the City Works work order system.
MCM 2	2.6.2 Conduct necessary sewer system maintenance and repairs.	Met goal. Capital Improvement Rehabilitation projects continue, maintenance and repair on the sanitary sewer system are ongoing and done as needed.
MCM 2	2.6.3 Eliminate onsite sewage and gray water discharge that pose potential health and safety issues.	Met goal. City responds to and coordinates with Brazos County Health Department, TCEQ On-Site Sewage Facility Designated Representative, to eliminate nuisances caused by on-site sewage facilities.
MCM 2	2.6.4 Train staff in the tracking calls that may be nuisance issues relating to a sanitary sewer or gray water discharge.	Met goal. Water Services Department employees are trained on how to receive reports of nuisance issues through the work order system, CityWorks, or by means of proper reporting mechanisms. The two water dispatchers and 61 operations employees have been trained to use CityWorks.
MCM 2	2.7.1 Identify areas for outfall screening.	Met goal. The "Storm Drainage" Feature Dataset in the Public Works Department's GIS, which includes outfall locations, is routinely updated/revised using GIS for capital projects, new developments, facilities, and rehabilitated areas.
MCM 2	2.7.2 Regularly conduct dry weather screening in the identified areas.	Met goal. Outfalls are inspected by Drainage Maintenance Division personnel as routine maintenance is being performed.
MCM 2	2.8.1 Review and update the master plan for projects designed to eliminate sanitary sewer overflows.	Met goal. Capital Improvement Rehabilitation projects continue, maintenance, and repairs on the sanitary sewer system are ongoing and done as needed.
MCM 2	2.9.1 Provide a means for public reporting of illicit discharge or stormwater issues.	Met goal. The public education programs that the City of College Station participates in, contain information on how the public is to report illicit discharges. The City maintains a public hotline for illicit discharge/stormwater reporting.
MCM 2	2.9.2 Ensure staff knows the proper procedures to respond to hotline calls.	Met goal. Scheduled and completed in Year 1 (2014). Implementation was scheduled for Year 1.
MCM 2	2.9.3 Educate the public on normal and illicit discharge.	Met goal. The City's public education programs such as utility bill inserts (UBI), Brazos Clean Water (BCW) campaign, and etc. provide information on how to identify and report various illicit discharges. Local municipal code also provides a list of allowable discharges.
MCM 2	2.9.4 Investigate illicit discharge reports made by the public.	Met goal. City trains employees to report illicit discharges by means of proper reporting mechanisms. Public-reported illicit discharges are investigated as high priority concerns. Four (4)

MCM(s)	Measurable Goal(s)	Explain progress toward the goal or how the goal was achieved. If the goal was not accomplished, please explain
		public report to the Planning and Development Services Department was investigated and resolved.
MCM 2	2.9.5 Utility Dispatch receives illicit discharge reports made by the public. WSD investigates and, if not a sanitary sewer overflow, transfers the report to the proper department.	Met goal. The City's public education programs provide information on how to report illicit discharges. Utility Dispatch (855 528 4278) is listed on Brazos Clean Water website, City of College Station Development Engineering web page and in the 2016 Annual Water Quality Report. Water Resources Coordinator includes this phone number is public presentations, brochures, etc.
MCM 2	2.10.1 Review and update City ordinance prohibiting illicit discharge.	Met goal. No changes were made to City Code of Ordinances pertaining illicit discharge prohibitions in 2018.
MCM 3	3.1.1 Review and update ordinance to regulate construction activity.	Met goal. No changes were made to City Code of Ordinances pertaining to construction regulations in 2018.
MCM 3	3.2.1 Review construction plans for compliance with stormwater regulations and necessary erosion controls.	Met goal. Construction plans are reviewed and recorded in Planning and Development's electronic TRAKiT system. One hundred seventy-seven (177) construction plans were reviewed and one hundred forty-three (143) were approved and issued within 2018.
MCM 3	3.2.2 Maintain a record of reviewed and approved construction site plans.	Met goal. Construction plans are reviewed and recorded in Planning and Development's electronic TRAKiT system. All submittals: initial, revised and approved, are recorded in this system.
MCM 3	3.2.3 Report on the number of construction site plans reviewed annually.	Met goal. Construction plans are reviewed and recorded in Planning and Development's electronic TRAKiT system. One hundred seventy-seven (177) construction plans were reviewed and one hundred forty-three (143) were approved and issued within 2018.
MCM 3	3.3.1 Develop educational material instructing the public on how to report construction site violations.	Met goal. Educational materials are provided at each location and tracking of the amount distributed is approximately 1050 pamphlets or brochures total.
MCM 3	3.3.2 Develop internal procedures for tracking and responding to public complaints.	Met goal. Scheduled and completed in Year 1 (2014). Implementation was scheduled for Year 1.
MCM 3	3.3.3 Investigate public complaints of construction sites.	Met goal. Public complaints about construction are recorded in Planning and Development's electronic TRAKiT system with inspection notes. In 2018, six (6) public complaints, in regards to construction, were reported and investigated.
MCM 3	3.4.1 Train staff in inspection procedures.	Met goal. Training is ongoing through biweekly or monthly meetings. Total inspectors who received training was five (5). By working with experienced inspectors, new inspectors gain additional knowledge about the inspection process. Formal training was done by the Stormwater Coordinator and

MCM(s)	Measurable Goal(s)	Explain progress toward the goal or how the goal was achieved. If the goal was not accomplished, please explain
		Stormwater Inspector. Experienced inspectors followed up with newer inspectors for field applications.
MCM 3	3.4.2 Develop a schedule for a construction site inspection.	Met goal. Scheduled and completed in Year 1 (2014). Implementation was scheduled for Year 1.
MCM 3	3.4.3 Provide inspection schedule to construction inspectors	Met goal. Scheduled and completed in Year 1 (2014). Implementation was scheduled for Year 1.
MCM 3	3.4.4 Inspect construction sites according to schedule.	Met goal. Inspectors are scheduled various inspections then inspection records are collected and databased through Planning and Development's electronic TRAKiT system.
MCM 3	3.4.5 Maintain inspection records	Met goal. Inspectors' inspection records are collected and databased in Planning and Development's electronic TRAKiT system. In 2018, zero (0) stormwater post construction, zero (0) stormwater warranty, two thousand one hundred sixty-two (2162) stormwater daily inspections, and two hundred fifty (250) Final Occupancy - Drainage inspections were completed.
MCM 3	3.5.1 Issue enforcement actions to sites not found to be in compliance.	Met goal. Inspectors' inspection records are collected and databased in Planning and Development's electronic TRAKiT system. In 2018, two thousand one hundred sixty-two (2162) stormwater daily inspections were completed with five (5) failed inspections due to outstanding violations.
MCM 3	3.5.2 Conduct follow up inspections to ensure corrective action is taken.	Met goal. Inspectors' inspection records are collected and databased in Planning and Development's electronic TRAKiT system.
MCM 3	3.5.3 Maintain a record of inspection reports and enforcement actions from construction site stormwater inspections.	Met goal. Inspectors' inspection records are collected and databased in Planning and Development's electronic TRAKiT system. After an initial stormwater inspection violation, the inspector speaks to the on-site lead about compliance and possible steps of enforcement including stop work orders. City Development engineers also relate the message to the project owner and developer. Sites comply before legal enforcement is needed. In 2018, no site was taken through enforcement steps which involved the courts. However, the City did issue five (5) Stormwater failure fees for non-compliance which prompted the site to come back into compliance to avoid any additional fees or project delays.
MCM 3	3.6.1 Maintain records of construction site compliance.	Met goal. Inspectors' inspection records are collected and databased in Planning and Development's electronic TRAKiT system.
MCM 4	4.1.1 Create and adopt guidelines to ensure long-term operation and maintenance of post-development structural and non-structural BMPs.	Met goal. No changes were made to the City Code of Ordinances pertaining to post development best management practices in 2018.

MCM(s)	Measurable Goal(s)	Explain progress toward the goal or how the goal was achieved. If the goal was not accomplished, please explain
MCM 4	4.2.1 Review construction plans to determine compliance with post-construction runoff regulations.	Met goal. Construction plans are reviewed and recorded in Planning and Development's electronic TRAKiT system. One hundred seventy-seven (177) construction plans were reviewed and one hundred forty-three (143) were approved and issued within 2018.
MCM 4	4.2.2 Distribute post-construction design and permitting guidelines to the engineering community.	Met goal. Post construction guidelines are posted on the Planning and Development web page.
MCM 4	4.3.1 Train new staff and refresh current staff on post-construction runoff regulations and final inspection procedures.	Met goal. Training is ongoing through biweekly or monthly meetings. Total inspectors who received training was five (5). By working with experienced inspectors, new inspectors gain additional knowledge about the inspection process. Formal training was done by the Stormwater Coordinator and Stormwater Inspector. Experienced inspectors followed up with newer inspectors for field applications.
MCM 4	4.3.2 Perform final inspection of post-construction controls for compliance with regulations.	Met goal. Inspectors' inspection records are collected and databased in Planning and Development's electronic TRAKiT system. In 2018, zero (0) stormwater post construction, zero (0) stormwater warranty, two thousand one hundred sixty-two (2162) stormwater daily inspections, and two hundred fifty (250) Final Occupancy - Drainage inspections were completed.
MCM 4	4.4.1 Issue enforcement actions to new development not in compliance with post-construction stormwater regulations.	Met goal. Inspectors' inspection records are collected and databased in Planning and Development's electronic TRAKiT system. Violations are noted in inspection records.
MCM 4	4.4.2 Maintain a record of enforcement actions taken.	Met goal. Inspectors' inspection records are collected and databased in Planning and Development's electronic TRAKiT system. After an initial stormwater inspection violation, the inspector speaks to the on-site lead about compliance and possible steps of enforcement including stop work orders. City Development engineers also relate the message to the project owner and developer. Sites comply before legal enforcement is needed. In 2018, no site was taken through enforcement steps which involved the courts. However, the City did issue five (5) Stormwater failure fees for non-compliance which prompted the site to come back into compliance to avoid any additional fees or project delays.
MCM 4	4.5.1 Keep a log of City-owned structural stormwater controls.	Met goal. The "Storm Drainage" Feature Dataset in the Public Works Department's GIS is constantly being updated/revised for capital projects, new developments, facilities, and rehabilitated areas; TxDOT infrastructure was mapped by a contractor and is stored as Feature Dataset in the Department's GIS.

MCM(s)	Measurable Goal(s)	Explain progress toward the goal or how the goal was achieved. If the goal was not accomplished, please explain
MCM 5	5.1.1 Maintain an inventory of City-owned industrial facilities.	Met goal. Maintained an inventory of City-owned industrial facilities.
MCM 5	5.1.2 Maintain current operating permits required by TCEQ.	Met goal. All required operating permits are current with TCEQ.
MCM 5	5.1.3 Maintain an inventory of City-owned and operated parking areas.	Met goal. Parking Lots have been mapped and stored as a Feature Class in the Public Works and Parks and Recreations Departments' GIS
MCM 5	5.1.4 Maintain an inventory of litter collection areas. (mowing areas, adopted streets)	Met goal. The "Landscape Maintenance" Feature Dataset in the Public Works Department's GIS contains the ROW, finish, contractor, maintained and drainage mowing areas as well as the location of trees and shrubs, the City is responsible for maintaining. The "Annual Agreement for Citywide Landscape Maintenance and Mowing" contract contains maps illustrating the locations of neighborhood parks, buildings, electrical sites, water/wastewater sites, and some right-of-way maintained by contractors. Public Works, PARD, and contract mowing crews pick up trash prior to mowing areas. Mowing and Adopt-A-Street performance measures are stored in our work order system and GIS. In 2018, seventeen (17) areas cleared of litter before landscaping and sixty-two (62) miles of road were active in the Adopt-a-Street program.
MCM 5	5.1.5 Maintain an inventory of areas designated for herbicide and pesticide application.	Met goal. The "Landscape Maintenance" Feature Dataset in the Public Works Department's GIS contains the ROW, finish, contractor, maintained and drainage mowing areas as well as the location of trees and shrubs the City is responsible for maintaining. Parks and Recreations maintain a Feature Dataset containing park property listing with areas within the parks where herbicides and pesticides are applied. The "Annual Agreement for Citywide Landscape Maintenance and Mowing" contract contains maps illustrating the locations of neighborhood parks, buildings, electrical sites, water/wastewater sites, and some right-of-way maintained by contractors. Contract mowing areas, as well as the location of landscape and hardscape areas, requiring the application of pesticides and herbicides by contractors, are specified in the "Annual Agreement for Citywide Landscape Maintenance and Mowing" contract. The City of College Station treated over 850 curb miles with herbicide in the 2018 fiscal year.
MCM 5	5.1.6 Maintain an inventory of City-owned landscaping areas.	Met goal. The "Landscape Maintenance" Feature Dataset in the Public Works Department's GIS contains the ROW, finish, and drainage mowing areas as well as the location of trees and shrubs Public Works is responsible for maintaining. Parks and

MCM(s)	Measurable Goal(s)	Explain progress toward the goal or how the goal was achieved. If the goal was not accomplished, please explain
		Recreation update and maintain park property and facility listings that contain landscaping areas.
MCM 5	5.1.7 Maintain an inventory of City-owned vehicles.	Met goal. Inventory is maintained and updated through the internal database system.
MCM 5	5.1.8 Maintain an inventory of **Public Works** facilities that require a Spill Prevention Control and Countermeasures Plan.	Met goal. Public Works maintains an SPCC at the Public Works Operations Facility.
MCM 5	5.1.9 Maintain a map of City-owned facilities and permanent stormwater controls.	Met goal. The "Storm Drainage" Feature Dataset in the Public Works Department's GIS is constantly being updated/revised for capital projects, new developments, facilities, and rehabilitated areas; TxDOT infrastructure was mapped by a contractor and is stored as Feature Dataset in the Department's GIS.
MCM 5	5.1.10 Maintain an inventory of **Water Services** facilities that require a Spill Prevention Control and Countermeasures Plan.	Met goal. Four WSD facilities require an SPCC Plan: Carters Creek WWTP, Lick Creek WWTP, Dowling Road Pump Station, and Sandy Point Pump Station. All are in Compliance.
MCM 5	5.2.1 Determine industrial stormwater permit requirements for City-owned facilities.	Met goal. Scheduled and completed in Year 1 (2014). Implementation was scheduled for Year 1.
MCM 5	5.2.2 Maintains industrial stormwater permits required by TCEQ.	Met goal. Both Carters Creek and Lick Creek WWTPs are current and in compliance with their TCEQ stormwater permits. With TCEQ approval, both facilities are determined to functioning at state level compliance.
MCM 5	5.3.1 Train staff in good housekeeping and pollution prevention practices.	Met goal. Most staff received stormwater training through monthly staff monthly meetings and safety meetings or ongoing on-the-job training. Water Services Department completed annual training in Feb (28 employees) and July (35 employees) 2018. Public Works completed annual training in April 2018. Planning and Development Services inspectors completed annual training in March 2018.
MCM 5	5.4.1 Identify pollutants that could be discharged from operations and maintenance activities.	Met goal. Potential pollutants have been identified in Public Works Operations facilities. Public Work sites are routinely checked and procedures are in place, in case of a spill event.
MCM 5	5.4.2 Evaluate operations and maintenance procedures to minimize the discharge of pollutants.	Met goal. Potential pollutants have been identified in Public Works Operations facilities. Public Work sites are routinely checked and procedures are in place, in case of a spill event.
MCM 5	5.4.3 Regularly inspect problem areas and high-risk facilities for pollutant discharge.	Met goal. Conduct timely perimeter checks of Public Works high-risk facilities.

MCM(s)	Measurable Goal(s)	Explain progress toward the goal or how the goal was achieved. If the goal was not accomplished, please explain
MCM 5	5.5.1 Apply herbicides and pesticides according to manufacturer recommendations and any applicable regulations.	Met goal. Pesticides and herbicides are only applied by licensed applicators or by personnel filing under the Texas Department of Agriculture's Q570A Direct Supervision Affidavit. City staff is provided with on-the-job training for proper handling and application procedures and certifications maintained for those staff with pesticide and herbicide applicators licenses.
MCM 5	5.6.1 Identify areas where catch basins, surface inlets, or storm drain manholes should be cleaned.	Met goal. The "Storm Drainage" Feature Dataset in the Public Works Department's GIS is constantly being updated/revised for capital projects, new developments, facilities, and rehabilitated areas; TxDOT infrastructure was mapped by a contractor and is stored as Feature Dataset in the Department's GIS.
MCM 5	5.6.2 Implement an inlet and storm drain cleaning program according to the developed inspection schedule.	Met goal. Continued to advertise and recruit community and campus organizations for the Department's "Only Rain Down the Drain" stormwater quality and inlet protection program. Records of any screening or inspections conducted by Public Works employees are stored in the work order system.
MCM 5	5.7.1 Implement street sweeping according to the existing schedule.	Met goal. TxDOT and City-maintained streets were swept in a twelve (12) weeks rotation schedule with certain streets being swept with more frequency.
MCM 5	5.7.2 Implement sweeping of City-owned parking lots.	Met goal. City-maintained parking lots were swept annually or as needed.
MCM 5	5.7.3 Assess current roadway activities to determine if alternate practices would benefit stormwater quality.	Met goal. Minimal city streets are treated/repaired using chip sealing/seal coating. Traditional overlays, thin overlays, micro-surfacing, fog seals, edge line level-ups, and crack sealing serve as the primary methods for treating asphalt distresses.
MCM 5	5.8.1 Identify facilities that require Spill Prevention Control and Countermeasures (SPCC) plans.	Met goal. Updated and maintained property and facility listings identifying areas that require SPCC plans.
MCM 5	5.8.2 Maintain SPCC plans in identified facilities.	Met goal. Printed materials are provided at specific locations to be available for easy reference.
MCM 5	5.8.3 Maintains a Spill Prevention Control and Countermeasures Plan for WSD facilities.	Met goal. Four (4) WSD facilities require an SPCC Plan: Carters Creek WWTP, Lick Creek WWTP, Dowling Road Pump Station, and Sandy Point Pump Station. All are in compliance.
MCM 5	5.9.1 Wash City vehicles in approved areas to prevent wash water from entering the storm drains.	Met goal. City-owned vehicles are washed over the 'wash rack' located in the Public Works' fleet yard.
MCM 5	5.9.2 Conduct routine inspection on all vehicles according to manufacturer specifications, also inspecting the vehicle for the presence of fluid leaks.	Met goal. Daily inspections and checks are done on all City-owned vehicles.

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 City of College Station does not collect analytical data but utilizes visual observations. City outfalls are inspected by Drainage Maintenance Division personnel as routine maintenance is being performed. This allows for detection of possible issues including sanitary sewer leaks, illicit discharging or illegal dumping. The City also sweeps TxDOT and city-owned streets every twelve (12) weeks and city-owned parking lots once a year or as necessary.

The City of College Station did not conduct any sampling but recently began utilizing select waterway data collected by the volunteer group, Brazos Valley Master Naturalist. Data of sampling can be found on the Texas Stream Team website for sites 81263, 81262 and 81264. Results from individual sites are used to monitor creek health as well as possible illicit discharges or SSOs.

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:*

   The City of College Station did not conduct any sampling but utilized waterway data collected by the volunteer group, Brazos Valley Master Naturalist. Data of sampling can be found on the Texas Stream Team website for sites 81263, 81262 and 81264. Results from individual sites are used to monitor creek health as well as possible illicit discharges or SSOs.

   Additionally, visual monitoring was used to assess overall stream health. Best management practices were implemented to increase public awareness of bacteria pollution and ways to reduce it as well as publicizing the hotline number for citizens to report illegal discharge/dumping throughout the City. A total of eighty-four (84) volunteer groups actively participating in City of College Station's Adopt-A-Roadway & Adopt-A-Greenway projects. Adoption projects reduced litter entering nearby waterways. The City continues to recruit community volunteers for the Public Works Department's "Only Rain Down the Drain" stormwater quality and inlet protection program.

   Sanitary sewer conducted video scoping in department chosen pipelines in various areas throughout City to detect possible sanitary sewer leaks or problems. Corrected actions and improvements reduced areas susceptible to overflows.

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

   Targeted controls focused on reducing the pollution that can enter local waterways. This was primarily achieved through publicizing outlets to encourage public reporting of illegal dumping and discharging, conducting cleanups of litter along roads and greenways highlighted as high trafficked or high in pollution and repairing sanitary sewer pipes to eliminate sanitary sewer overflow and leaks.

3. *Report the benchmark identified by the MS4 and assessment activities:*

Benchmark Parameter	Benchmark Value	Description of additional sampling or other assessment activities	Year(s) conducted
E. Coli	Criterion = 126 MPN/ 100mL	No additional assessment activities by the City of College Station occurred this year	2018

4. *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
E. Coli	Adopt-A-Street / Adopt-A-Greenway	Remove litter items from roads and greenways that may enter water bodies and increase E. coli amounts.
E. Coli	Eliminate sanitary sewer overflow	Waste Infrastructure Capital Improvement Projects continue. Repair and maintenance of sanitary sewer lines reduce chances of leaks or overflow entering waterbodies.
E. Coli	Public reporting of illicit discharge/illegal dumping	The public can report areas where illicit discharges or illegal dumping are occurring that may otherwise go unnoticed.
E. Coli	Public Education	Educate the public on pollutants of concern and how to reduce runoff pollution.

5. *If applicable, report on focused BMPs to address impairment for bacteria.*

Description of bacteria-focused BMP	Comments/Discussion
Volunteer Monitoring	Volunteers participating with the Texas Stream Team assist the City with detecting illicit discharges, visual health of waterways and provide regular E.Coli counts at designated areas to evaluate the efforts of reducing impairment.
Educational Materials & Outreach	In 2018, eleven (11) Water Service facility tours were conducted reaching one hundred thirty-six (136) people. Public education is furthered at tour events as residents are educated on FOG, runoff pollution, and related subjects.
Educational Materials & Outreach	In 2018, one hundred two (102) irrigation checkups were directed and three (3) irrigation efficiency workshops were held by WSD. Participants in these programs learned about controlling irrigation runoff and what items should be kept out of both sanitary and storm sewer systems.
Elimination of Sewer System and Gray Water Discharge / Eliminate Sanitary Sewer Overflow	Waste Infrastructure Capital Improvement Projects continue. Repair and maintenance of sanitary sewer lines reduce chances of leaks or overflow entering waterbodies.

6. *Assess the progress to determine BMP's effectiveness in achieving the benchmark:*

Benchmark Indicator	Description/Comments
Increase in public reporting of illicit discharges	Volunteer monitoring has increased citizen awareness of potential pollutants in waterways. Both participating and non-participating local environmental groups have increased public reporting in regards to possible illicit discharges. Four (4) illicit discharge findings were reported and investigated in 2018.
Increase in educational materials and opportunities	Educational opportunities for residents and business owners has increased awareness of illicit discharges, illegal dumping, and potential pollutants as well as steps that can reduce pollution in waterways. College Station reached citizens through multiple ways included but not limited to: two (2) Utility Bill Inserts, Brazos Clean Water stormwater website, two (2) articles in the city distributed developer newsletter, free educational materials at city facilities and informational flyers handed out at events, eleven (11) Water Service facility tours reaching one hundred thirty-six (136) people, hundred two (102) irrigation checkups, and three (3) irrigation efficiency workshops.
Reductions in sanitary sewer overflows (SSOs)	Wastewater Infrastructure Capital Improvement Projects continue. The City conducted repairs to sanitary sewer pipes to reduce potential SSOs.

E. Stormwater Activities

Describe stormwater activities the MS4 operator plans to undertake during the next reporting year.

MCM(s)	BMP	Stormwater Activity	Description/Comments
1	1.1 & 1.3	1.1 Educational Topics & 1.3 Public Outreach	The City will continue its education program through utility bill inserts, Brazos Clean water website and other modes of media. Lectures, PSAs, and tours of facilities will continue to educate the public of the City's efforts to stormwater and ways to help.
1	1.4 & 1.5	1.4 Adopt-A-Greenway Program & 1.5 Adopt A Street Program	Cleanups and enlisting new volunteer groups will continue through 2019.
1	1.6	1.6 Storm Drain Stenciling	Identification of subdivision needing stenciling and enlisting of volunteers will continue through 2019.
1	1.7	1.7 Volunteer Monitoring	Volunteer groups are currently sampling selected areas by TWRI and City assistance.
2	2.1	2.1 MS4 Mapping	Maps will continue to be updated and maintained by city staff.
2	2.2	2.2 Staff Training	Training through several departments will continue to educate staff on how to identify problems that may affect local stormwater.
2	2.3	2.3 City Stormwater Hot Spots	List of high risks facilities will be maintained and perimeter checks will continue.
2	2.4	2.4 Leaking Above and Below Ground Storage Tanks	A list of City-owned tanks is maintained. Annual registration and inspections will continue.
2	2.5	2.5 Tracking and Investigation Illicit Discharges	City investigations and tracking of the investigations will continue through 2019.
2	2.6	2.6 Elimination of Sewer System and Gray Water Discharge	Investigating sanitary sewer leaks, corrective actions, as well as maintenance and repair of sanitary sewer lines, will continue through 2019. Staff training will also be ongoing.
2	2.7	2.7 MS4 Outfall Screening	Identifying areas for outfall screening will be on-going through 2019.
2	2.8	2.8 Eliminate Sanitary Sewer Overflow	The master plan will be reviewed and updated for projects to eliminate sanitary sewer overflows through 2019.
2	2.9	2.9 Public Reporting of Illicit Discharge	Means of public reporting for stormwater issues will be maintained through 2019. Tracking of reports will be maintained through 2019.

MCM(s)	BMP	Stormwater Activity	Description/Comments
2, 3, 4	2.10, 3.1, 4.1	2.10 Legal Authority, 3.1 Legal Authority, 4.1 Legal Authority	Ordinances related to stormwater to be reviewed in 2019.
3	3.2	3.2 Construction Plans Review	All submitted construction plans are reviewed and tracked.
3	3.3	3.3 Construction Related Public Reporting	Educational materials will continue to be distributed in 2019. Public reports are investigated and filed with construction files.
3	3.4	3.4 Construction Site Inspections	Staff will continue to be trained on inspection protocol. Inspections will continue to be tracked and records maintained.
3	3.5	3.5 Construction Site Enforcement	Inspections will continue to be tracked and records maintained. Sites needing enforcement will have enforcement procedures recorded and tracked with violations.
3	3.6	3.6 Construction Site Compliance	Inspections will continue to be tracked and records maintained. Non-compliance incidents are recorded with construction files.
4	4.2	4.2 Post Construction Regulation	Guidelines are maintained on the BCS website. All submitted construction plans are reviewed and tracked.
4	4.3	4.3 Post Construction Inspection	Staff will continue to be trained on inspection protocol, inspections will continue to be tracked and records maintained.
4	4.4	4.4 Post Construction Enforcement	Inspections will continue to be tracked and records maintained. Sites needing enforcement will have enforcement procedures recorded and tracked with violations.
4	4.5	4.5 City Owned Stormwater Controls	Log of city-owned stormwater controls will continue to be maintained and updated as projects are completed.
5	5.1	5.1 City Inventory	Inventory will continue to be maintained and updated as projects are completed that which may affect the inventory. Lists of city-owned inventory include industrial facilities, TCEQ operating permits, parking lots, litter collection areas, herbicide, and pesticide application areas, landscaping areas, vehicles, stormwater controls, and facilities requiring SPCCs.
5	5.2	5.2 City Facility Permit Requirements	The City will continue to maintain industrial stormwater permits where necessary.
5	5.3	5.3 Staff Training	Training through several departments will continue to educate staff on good housekeeping and pollution prevention practices that may affect local stormwater.

MCM(s)	BMP	Stormwater Activity	Description/Comments
5	5.4	5.4 Pollutants from City Facilities	Evaluation of operations and maintenance procedures to minimize discharge will continue. Inspection of potential problem areas and high-risk facilities will continue in 2019.
5	5.5	5.5 Pesticide and Herbicide Application	Pesticides and herbicides application will continue to be done according to the manufacturer's recommendations. Staff will continue training and maintaining certifications.
5	5.6	5.6 Catch Basin and Inlet Cleaning	Inventory of catch basins, surface inlets, and storm drain manholes will continue to be maintained and updated. Cleaning program will continue according to the developed inspection schedule.
5	5.7	5.7 Roadway Maintenance and Sweeping	Street sweeping implementation schedule will continue through 2019.
5	5.8	5.8 Spill Prevention Control and Countermeasures	The City will continue to maintain SPCCs where necessary.
5	5.9	5.9 Vehicle Maintenance	Vehicle maintenance will continue to be done as scheduled and washing of vehicles will be done at approved areas.

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__X__No
2. *Explain additional changes or proposed changes not previously mentioned (i.e. dates, contacts, procedures, the annexation of land etc.):*
   No changes proposed for Interim Year: 2019.

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.

No additional BMPs are considered at this time.

H. Additional Information

1. *Is the permittee relying on another entity to satisfy some of its permit obligations?*
   __X__ Yes ___ No

If 'Yes," provide the name(s) of other entities and an explanation of their responsibilities:
Name and Explanation: TWRI leads the TMDL I-Plan which is included in the City of College Station's MS4 for its local impaired water bodies. TWRI representative reports TMDL data to I-Plan team which consists of several

local entities. The team then assesses area affected and possible sources. Based off of location, members of the team may need to assess their responsible area for possible leaks or causes.

Name and Explanation: Texas Stream Team/ Brazos Valley Master Naturalists. The City of College Station and BVMN are currently working together in water monitoring. BVMN does the field work of collecting samples and reporting the data to Texas Stream Team. The City of College Station then evaluates information for trouble spots and possible causes.

Name and Explanation: Brazos Clean Water. The group consists of interagency cooperation of the City of Bryan, Texas A&M, TxDOT, City of College Station and Brazos County to maintain activity in the Brazos Clean Water group. The group's purpose is to educate all ages of the general public in clean water practices, pollution, and practices to prevent pollution in local waterways.

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

___ Yes _X_ No

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))* __47____

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

___ Yes _X_ 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)):*

The number of municipal construction activities authorized under this general permit	Not Applicable
The total number of acres disturbed for municipal construction projects	Not Applicable

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): BRYAN C. WOODS Title: CITY MANAGER

Signature: _____ Date: 4/1/19

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).