

## Phase II (Small) MS4 Annual Report Form

TPDES General Permit Number TXR040000

### A. General Information

#### 1. Permit Specific Information

Assigned Authorization Number: **TXR040427**

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

Annual Reporting Year Option Selected by MS4:

Calendar Year \_\_\_\_\_

Permit Year \_\_\_\_\_

Fiscal Year: **X** Last day of fiscal year: (**August 31, 2019**)

Reporting period beginning date: (month/date/year): **September 1, 2018**

Reporting period end date: (month/date/year): **August 31, 2019**

MS4 Operator Level: **2**

Name of Permittee / Owner / Operator of MS4: **Texas State University**

Contact Name: **Wendy McCoy** Telephone Number: **(512) 245-3616**

Mailing Address: **601 University Dr. San Marcos, Texas 78666**

E-mail Address: **[stormwater@txstate.edu](mailto:stormwater@txstate.edu)**

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

Region the annual report was submitted to, TCEQ Region: **11**

**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.	<b>X</b>		TCEQ routine compliance investigation was conducted on 04/23/2019
Permittee is currently in compliance with recordkeeping and reporting requirements.	<b>X</b>		TCEQ routine compliance investigation was conducted on 04/23/2019
Permittee meets the eligibility requirements of the permit (e.g., TMDL requirements, Edwards Aquifer limitations, compliance history, etc.)	<b>X</b>		TCEQ routine compliance investigation was conducted on 04/23/2019
Permittee has conducted an annual review of its SWMP in conjunction with preparation of the annual report as required in Part II E.4. Results of this review are documented in this report.	<b>X</b>		On 11/30/2018, the annual review was conducted by third party contractor who then completed the NOI and made recommendations to SWMP

2. Provide a general assessment of the appropriateness of the selected BMPs in reducing the discharge of pollutants to the maximum extent practicable (MEP). See Table 1.

<b>Table 1: BMP Status</b>		
<b>MCM(s)</b>	<b>BMP</b>	<b>BMP is appropriate for reducing the discharge of pollutants in stormwater (Answer yes or no, and explain).</b>
1. Public Education, Outreach and Involvement	Comprehensive Stormwater Education and Outreach Program	Yes, this BMP is appropriate. Texas State MS4 staff utilize multiple methods of education and outreach for stormwater pollution prevention and awareness as an indirect method of reducing discharge of pollutants. This is conducted by staff teaching the University's target audience on methods of how stormwater can become polluted and how to minimize pollutants. These education and outreach methods are implemented throughout Year 1.
	Stormwater Quality Education Materials	Yes, this BMP is appropriate. Stormwater quality educational materials and methods were implemented throughout Year 1 utilizing the "What Goes Here Flows Here" logo. Educational materials were provided at local outreach events to promote stormwater awareness and environmental stewardship. Use of social media was continued to reach a broader audience. This BMP results in an indirect reduction of discharge pollutants into the MS4.
	Education/Training for Construction Personnel	Yes, this BMP is appropriate. Annual stormwater construction training was conducted for University construction personnel. Subsequent training opportunities were encouraged throughout the year for those with erosion and sediment control certifications (such as CISEC and CESSWI). Orientation trainings were also provided to contractors and subcontractors for new capital and some non-capital projects. The trainings provided construction personnel with an understanding of effective erosion and sediment control methods and good best management practices to employ on construction sites.

**Table 1: BMP Status**

<b>MCM(s)</b>	<b>BMP</b>	<b>BMP is appropriate for reducing the discharge of pollutants in stormwater (Answer yes or no, and explain).</b>
1. Public Education, Outreach and Involvement	Awareness Outreach for Employees and Students	Yes, this BMP is appropriate. The education and outreach messages using the “What Goes Here Flows Here” logo was continued in Year 1 and continued to increase awareness of stormwater pollution for students, staff and faculty and the different ways pollutants can reach the waterways.
	Web Page and Community Hotlines	Yes, this BMP is appropriate. Texas State utilizes the illicit discharge detection and elimination hotline (512-245-IDDE) and online reporting form as a way for students, staff, and faculty to report unauthorized discharges that they identify on campus. These methods of reporting increases awareness of illicit discharges and illegal dumping activities on campus. The webpage helps to educate the public on basic stormwater awareness, education and outreach events, public involvement opportunities for events focused around reducing pollutants in stormwater runoff, and MS4 documentation and reporting.
	Storm Drain Stenciling or Marker Program	Yes, this BMP is appropriate. Texas State provides information illustrating the purpose of curb inlet marker installation to bring awareness of where storm drains discharge. This information is posted through Texas State social media platforms and on the Texas State website. Volunteers who install the markers are taught the purpose of curb inlet markers, and provided basic awareness of stormwater pollution and that storm drains are susceptible to untreated runoff that flows directly into our creeks and rivers.

**Table 1: BMP Status**

<b>MCM(s)</b>	<b>BMP</b>	<b>BMP is appropriate for reducing the discharge of pollutants in stormwater (Answer yes or no, and explain).</b>
1. Public Education, Outreach and Involvement	Community Events	Yes, this BMP is appropriate. Texas State boosts awareness by participating in community events with handouts and guidance materials that focus on reducing non-point source pollution in waterways. Since students, faculty and staff live and work in this area, we partner with the City of San Marcos to conduct these events. Texas State staff also use education tools and inform participants about the importance of keeping stormwater clean. This (ultimately) helps decrease pollutants in stormwater.
2. Illicit Discharge, Detection and Elimination	Develop UPPS for Illicit Discharge Prohibition and Construction and Post Construction Enforcement	Yes, this BMP is appropriate. The Campus Stormwater Management University Policy and Procedures Statement (UPPS) 04.05.16 serves as the university’s ordinance and was recently updated (2019). Updates are in the process of being implemented. This UPPS prohibits illicit discharges to the MS4, soil, or waters of the state and requires Texas State construction contractors to adhere to UPPS 04.05.16.
	Storm Sewer Mapping	Yes, this BMP is appropriate. By updating maps with new storm sewer piping and inlets added during construction, Texas State MS4 staff can easily locate and track illicit discharges.
	Develop the Illicit Discharge Detection and Elimination (IDDE) Program for Storm Sewer	Yes, this BMP is appropriate. Development and implementation of the IDDE program has increased awareness of detecting and reporting illicit discharges.

**Table 1: BMP Status**

MCM(s)	BMP	BMP is appropriate for reducing the discharge of pollutants in stormwater (Answer yes or no, and explain).
2. Illicit Discharge, Detection and Elimination	Training on IDDE and Outfall Monitoring	Yes, this BMP is appropriate. Field personnel trained in outfall monitoring procedures as well as IDDE identification and response procedures are better prepared to identify and isolate potential illicit discharges.
	IDDE Hotline Number and Follow-Up Procedures	Yes, this BMP is appropriate. The goal of the IDDE hotline number (245-IDDE) is to improve public awareness and notifications of illicit discharges and increase the frequency of reports for potential releases. The hotline elicits a response from the university community and allows for corrective action to stop or prevent the release of pollutants to local waterways.
	Hazardous Waste and Recycle Material Collection Programs	Yes, this BMP is appropriate. The routine collection of hazardous waste in Year 1 resulted in the safe transfer and storage of expired or used chemicals to the RCRA Hazardous Waste Storage Unit, as opposed to outside storage, landfill disposal, or abandonment. Oil, plastics, paper and glass were also successfully kept out of the storm sewer system by routine collection and proper management and disposal. These activities indirectly contributed to a lower discharge of pollutants in stormwater.
3. Construction Site Stormwater Runoff Control	Prepare a University Policy and Procedures Statement (UPPS) for Construction Site Runoff and Illicit Discharge Control	Yes, this BMP is appropriate. The Campus Stormwater Management University Policy and Procedures Statement (UPPS) 04.05.16 serves as the university's ordinance and was recently updated (2019). Updates are in the process of being implemented. This UPPS prohibits illicit discharges to the MS4, soil, or waters of the state and requires Texas State construction contractors to adhere to UPPS 04.05.16. The UPPS outlines requirements for stormwater management on construction sites as well as address noncompliance.

**Table 1: BMP Status**

<b>MCM(s)</b>	<b>BMP</b>	<b>BMP is appropriate for reducing the discharge of pollutants in stormwater (Answer yes or no, and explain).</b>
3. Construction Site Stormwater Runoff Control	Monitor Compliance with Stormwater Requirements for New Construction and Redevelopment	Yes, this BMP is appropriate. The review of construction contracts for compliance with the TXR150000 and the Campus Stormwater Management UPPS resulted in awareness of stormwater protection measures already in place and procedures to include in the MS4 Compliance Plan for Construction Activities in Year 1. This process directly improves the quality of stormwater runoff on campus.
	Site Plan Review Program	Yes, this BMP is appropriate. The review of construction contracts for compliance with the TXR150000 and the Campus Stormwater Management UPPS resulted in awareness of stormwater protection measure already in place and procedures to include in the MS4 Compliance Plan for Construction Activities in Year 1. This process directly improves the quality of stormwater runoff on campus.
	Construction Site Inspection Program	Yes, this BMP is appropriate. Routine inspections between Texas State University departments and the General Contractor on construction sites have resulted in identification and maintenance and/or replacement of BMPs which ultimately helped improve the quality of stormwater runoff from active construction sites.
4. Post-construction Stormwater Management in New Development and Redevelopment	Prepare UPPS for Post-Construction Runoff	Yes, this BMP is appropriate. The Campus Stormwater Management University Policy and Procedures Statement (UPPS) 04.05.16 serves as the university’s ordinance and was recently updated (2019). Updates are in the process of being implemented. This UPPS prohibits illicit discharges to the MS4, soil, or waters of the state and requires Texas State construction contractors to adhere to UPPS 04.05.16. This UPPS requires the routine maintenance and inspections of post-construction BMPs to ensure effective performance.

**Table 1: BMP Status**

<b>MCM(s)</b>	<b>BMP</b>	<b>BMP is appropriate for reducing the discharge of pollutants in stormwater (Answer yes or no, and explain).</b>
4. Post-construction Stormwater Management in New Development and Redevelopment	Program for Runoff from New Development and Redevelopment	Yes, this BMP is appropriate. The procedures in the MS4 Compliance Plan for Construction Activities addresses selection of post construction BMPs for water quality.
	Inventory of Structural BMPs	Yes, this BMP is appropriate. Maintaining an inventory of BMPs on campus allows MS4 staff to track newly added BMPs and follow up with maintenance needs.
	Review Design Packages for Post-Construction BMPs	Yes, this BMP is appropriate. Reviewing plans for post-construction BMPs allow MS4 staff to make recommendations on when post-construction BMPs are appropriate on new construction sites.
	Operation and Maintenance of Structural BMPs	Yes, this BMP is appropriate. Maintenance of BMPs improve performance of BMPs, overall functionality of the unit, and effluent water quality.
	BMP Inspection Program	Yes, this BMP is appropriate. The routine inspection of BMPs helps to identify maintenance needs and allows for a check and balance system, ensuring that BMPs are operating as intended and resulting in improved water quality.
	Characterize BMP Wastes for Disposal	Yes, this BMP is appropriate. Wastes are characterized for off-site disposal which indirectly results in cleaner stormwater quality.



**Table 1: BMP Status**

<b>MCM(s)</b>	<b>BMP</b>	<b>BMP is appropriate for reducing the discharge of pollutants in stormwater (Answer yes or no, and explain).</b>
5. Pollution Prevention/Good Housekeeping for Municipal Operations	Prepare an Operation and Maintenance Program	Yes, this BMP is appropriate. The Operation and Maintenance Program for Good Housekeeping/Pollution Prevention helps identify pollutant sources at municipal-type facilities, which allows departments to develop appropriate BMPs for municipal-type operations. This practice ultimately results in the decrease of polluted stormwater runoff from these facilities on campus.
	Fleet and Equipment Maintenance	Yes, this BMP is appropriate. Regular online training of Spill Prevention Control and Countermeasures (SPCC) helps educate employees on proper storage, transport, and disposal of oil, as well as proper notification and clean-up procedures for spills. Maintenance of the grit trap and oil/water separator reduces the potential for overflow of these wastes to navigable waters and runoff pathways.
	Golf Course, Intramural Fields and Grounds Operations	Yes, this BMP is appropriate. The development and implementation of the Campus Standard for Turf Management has increased awareness of pollutant sources from fertilizers and pesticides and instilled practices to reduce those pollutants from entering the San Marcos River.
	Inventory of Municipal-Type Operations	Yes, this BMP is appropriate. By performing inspections on municipal-type operations throughout campus helps to identify good management practices currently in place as well as management practices that need improvement. This process review helps to decrease the potential number of pollutants released into the storm sewer system as a result of day-to-day operations.

**Table 1: BMP Status**

<b>MCM(s)</b>	<b>BMP</b>	<b>BMP is appropriate for reducing the discharge of pollutants in stormwater (Answer yes or no, and explain).</b>
5. Pollution Prevention/Good Housekeeping for Municipal Operations	Employee Training Program	Yes, this BMP is appropriate. Field personnel trained in good housekeeping and pollution prevention procedures are better prepared to maintain clean workspaces and prevent pollution in their daily job duties.
	Contractor Oversight	Yes, this BMP is appropriate. Monitoring contractor activities to ensure the Campus Stormwater Management UPPS is enforced helps to decrease the potential number pollutants released into the storm sewer system as a result of contractor operations.

3. Describe progress towards reducing the discharge of pollutants to the maximum extent practicable (MEP). Summarize any information used (such as monitoring data) to evaluate reductions in the discharge of pollutants. Use a table or attach a narrative description as appropriate:

<b>Table 2: Pollutant Reduction Analysis</b>					
<b>MCM</b>	<b>BMP</b>	<b>Information Used</b>	<b>QTY</b>	<b>Units</b>	<b>Does BMP Demonstrate a Direct Reduction in Pollutants (Answer Yes or No and explain)</b>
1. Public Education, Outreach and Involvement	BMP 2.2.1 Comprehensive Stormwater Education and Outreach Program	Administrative document	1	Internal guidance document	No. This BMP does not result in direct reduction of pollutants, however, it does outline methods of education and outreach for the MS4 Operator.
	BMP 2.2.2 Stormwater Quality Education Materials	Educational information	1630	Promotional items (e.g. flyers, water bottles, car decals, koozies, pens, keychains, mesh trash bags, t-shirts, cups, hand fans)	No. This BMP does not result in direct reduction of pollutants, however, it does educate target audiences on pollution prevention practices.
			268,161	Digital Media Outreach (e.g. social media posts, cable TV advertisements, campus-wide emails)	

**Table 2: Pollutant Reduction Analysis**

MCM	BMP	Information Used	QTY	Units	Does BMP Demonstrate a Direct Reduction in Pollutants (Answer Yes or No and explain)
1. Public Education, Outreach and Involvement	BMP 2.2.3 Education/Training for Construction Personnel	Training materials (Texas State staff)	17	PowerPoint Training Slides	No. This BMP does not result in direct reduction of pollutants, however, it does educate staff and contractors on pollution prevention practices.
		Training materials (contractors)	855	PowerPoint Training Slides and on-site field training	
	BMP 2.2.4 Awareness Outreach for Employees and Students	Awareness messages	5165	Emails and classroom/on-site training	No. This BMP does not result in direct reduction of pollutants, however, it does educate target audiences on pollution prevention practices.
		Educational information	See above (2.2.2)	Digital Media Outreach (e.g. social media posts, cable TV advertisements, campus-wide emails)	
		Awareness messages	200	Flyers	
	BMP 2.2.5 Web Page and Community Hotlines	Awareness Messages	n/a	Online documents, educational resources	No. This BMP does not result in direct reduction of pollutants, however, it does provide program managers with a vehicle to provide information and resources to the campus community.

**Table 2: Pollutant Reduction Analysis**

MCM	BMP	Information Used	QTY	Units	Does BMP Demonstrate a Direct Reduction in Pollutants (Answer Yes or No and explain)
1. Public Education, Outreach and Involvement	BMP 2.2.7 Storm Drain Stenciling or Marker Program	Awareness messages	21 manhole covers 18 inlets	Individual Inlet Markers & Manhole Covers	No. This BMP does not result in direct reduction of pollutants, however, it does educate the public that storm drains lead to waterways.
	BMP 2.2.8 Community Events	Awareness messages and promotional items	1399	Number of volunteers provided training/information, promotional items, etc. at public participation events.	Yes. By involving students and community members in river clean-ups, volunteers can remove pollutants directly from waterways or prevent them from being transported to waterways.
2. Illicit Discharge Detection and Elimination	3.2.1 Illicit Discharge Elimination UPPS	Administrative document	1	Internal policy	No. This BMP does not result in direct reduction of pollutants, however, it does prohibit illicit discharges and illegal dumping on campus.
	3.2.2 Storm Sewer Mapping	GIS Maps	2	Updated maps with stormwater infrastructure information (e.g. inlets, manholes, stormwater piping, outfalls, and BMPs).	No. This BMP does not result in direct reduction of pollutants, however, it does provide a resource to program managers for tracking illicit discharges or other issues.

**Table 2: Pollutant Reduction Analysis**

MCM	BMP	Information Used	QTY	Units	Does BMP Demonstrate a Direct Reduction in Pollutants (Answer Yes or No and explain)
2. Illicit Discharge Detection and Elimination	3.2.3 Develop IDDE Program	Administrative document	1	Internal guidance document (IDDE Program)	No. This BMP does not result in direct reduction of pollutants, however, it does provide a set of procedures for program managers to use when responding to and tracking illicit discharges.
	3.2.4 Training on IDDE and Outfall Monitoring	Training materials	258	PowerPoint Training Slides	No. This BMP does not result in direct reduction of pollutants, however, it does educate target audiences on eliminating and reporting illicit discharges.
	3.2.5 IDDE Hotline and Follow Up Procedures	Reported illicit discharges	13	Illicit discharge reports	Yes. When illicit discharges or spills are reported, staff can respond to prevent the discharge from entering the MS4 or mitigate any potential harm to the environment.
	3.2.6 Hazardous Waste and Recycling Material Collection Programs	Documented disposal volumes	1,500,452 lbs	Pounds of properly disposed materials (e.g. recycling, hazardous waste, universal waste, used oil, and grease trap waste)	Yes. By providing an avenue for the campus community to properly dispose of materials, illegal dumping is prevented.

**Table 2: Pollutant Reduction Analysis**

MCM	BMP	Information Used	QTY	Units	Does BMP Demonstrate a Direct Reduction in Pollutants (Answer Yes or No and explain)
3. Construction Site Stormwater Runoff Control	BMP 4.2.1 UPPS Policy for Construction Site Runoff and Illicit Discharge Control	Administrative document	1	Internal policy	No. This BMP does not result in direct reduction of pollutants, however, it does outline requirements for conducting soil-disturbing activities on campus.
	BMP 4.2.2 Monitor Compliance with Stormwater Requirements for New Construction and Redevelopment	Administrative document	1	Internal guidance document (MS4 Compliance Plan for Construction Activities)	No. This BMP does not result in direct reduction of pollutants, however, it does provide a set of procedures for program managers to use when monitoring compliance with stormwater regulations on construction sites.
	BMP 4.2.3 Site Plan Review Program	Plan review and SWPPP review	19 plan reviews 4 SWPPP reviews	Review of construction plans (temporary and permanent controls) and proposed SWPPPs	No. This BMP does not result in direct reduction of pollutants, however, it does allow for pollution prevention over time when comments about pollution prevention are incorporated.
	BMP 4.2.4 Construction Site Inspection Program	Construction stormwater compliance checklist	54 SWPPP 6 MS4 Compliance	Total Inspections (SWPPP and MS4 Compliance)	Yes. Inspecting construction sites allows inspectors to assess BMP appropriateness and address potential issues on-site for pollution prevention.

**Table 2: Pollutant Reduction Analysis**

MCM	BMP	Information Used	QTY	Units	Does BMP Demonstrate a Direct Reduction in Pollutants (Answer Yes or No and explain)
4. Post-Construction Stormwater Management in Development and Redevelopment	BMP 5.2.1 Prepare a UPPS for Post-Construction Runoff	Administrative document	1	Internal policy	No. This BMP does not result in direct reduction of pollutants, however, it does outline requirements for maintaining structural BMPs on campus.
	BMP 5.2.2 Program for Runoff From New Development and Redevelopment	Administrative document	2	Internal guidance document (MS4 Compliance Plan for Construction Activities and BMP Maintenance Manual)	No. This BMP does not result in direct reduction of pollutants, however, it does provide a set of procedures for program managers to use when BMPs are being selected and when maintenance/inspections are needed.
	BMP 5.2.3 Inventory of Structural BMPs	Inventory list of structural BMPs	2	New BMPs added	No. This BMP does not result in direct reduction of pollutants, however, it does provide information on structural BMPs designed to treat stormwater runoff.
	BMP 5.2.4 Review Design Packages For Post Construction BMPs	Post-construction stormwater compliance checklist	1	Review of construction plans with proposed structural BMPs	No. This BMP does not result in direct reduction of pollutants, however, selection of appropriate BMPs will allow for reduction in pollution over time.



**Table 2: Pollutant Reduction Analysis**

MCM	BMP	Information Used	QTY	Units	Does BMP Demonstrate a Direct Reduction in Pollutants (Answer Yes or No and explain)
4. Post-Construction Stormwater Management in Development and Redevelopment	BMP 5.2.5 Operation and Maintenance of Structural BMPs	Maintenance records	44,973 lbs	Volume of materials removed during maintenance	Yes. By properly maintaining structural BMPs, pollutants are removed and not discharged into the MS4.
	BMP 5.2.6 Inspection Program for Structural BMPs	Inspection checklist records	44	Inspections	Yes. By inspecting structural BMPs, pollutants can be identified and removed as a result of the inspection.
	BMP 5.2.7 Characterize BMP Wastes for Disposal	Waste sampling results	1	Sample analysis results	No. This BMP does not result in direct reduction of pollutants, however, it does indirectly reduce pollution in the system.
5. Pollution Prevention Good Housekeeping for Municipal Operations	BMP 6.2.1 Prepare an Operation and Maintenance Program	Administrative document	1	Internal guidance document (O&M for good housekeeping/pollution prevention)	No. This BMP does not result in direct reduction of pollutants, however, it does provide a set of procedures for program managers to use when monitoring compliance with good housekeeping/pollution prevention activities in areas on campus.
	BMP 6.2.2 Fleet and Equipment Maintenance	Training for SPCC	206	Totals numbers of online SPCC training of staff.	No. This BMP does not result in direct reduction of pollutants, however, it does educate target audiences on spill mitigation and pollution prevention practices.

**Table 2: Pollutant Reduction Analysis**

MCM	BMP	Information Used	QTY	Units	Does BMP Demonstrate a Direct Reduction in Pollutants (Answer Yes or No and explain)
5. Pollution Prevention Good Housekeeping for Municipal Operations	BMP 6.2.2 Fleet and Equipment Maintenance	Manifest data	0	Volumes of material disposed of	Yes. By properly maintaining wastewater infrastructure on campus, pollutants are removed and not discharged into the MS4.
	BMP 6.2.3 Golf Course, Intramural Fields and Grounds Operations	Product inventory records	1	Total number of product inventories	No. This BMP does not result in direct reduction of pollutants, however, it does indirectly prevent pollution by tracking potential pollutants in the event of an accidental discharge.
		Inspection checklist records	89	Inspections	Yes. By inspecting sites pollution prevention activities, potential pollutants can be identified and removed as a result of the inspection.
		Licensed applicator records	2	Records of training and certification	No. This BMP does not result in direct reduction of pollutants.
	BMP 6.2.5 Inventory of Municipal-Type Operations	Municipal-type operation inventory	45	Total number of sites in inventory	No. This BMP does not result in direct reduction of pollutants.

**Table 2: Pollutant Reduction Analysis**

MCM	BMP	Information Used	QTY	Units	Does BMP Demonstrate a Direct Reduction in Pollutants (Answer Yes or No and explain)
5. Pollution Prevention Good Housekeeping for Municipal Operations	BMP 6.2.5 Inventory of Municipal-Type Operations	Inspection checklist records	89	Total number of inspections	Yes. By inspecting sites pollution prevention activities, potential pollutants can be identified and removed as a result of the inspection.
	BMP 6.2.6 Employee Training Program	Online training database	273	Training records	No. This BMP does not result in direct reduction of pollutants, however, it does educate target audiences on pollution prevention practices.
	BMP 6.2.7 Contractor Oversight	University policy	1	Internal policy contractors must adhere to	No, this BMP will not have a direct impact, but indirectly it will decrease pollutants into the system.
		Site Inspections	6	Annual totals of inspections conducted	Yes. By inspecting sites pollution prevention activities, potential pollutants can be identified and removed as a result of the inspection.



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

<b>Table 3: Measurable Goals Status</b>		
<b>MCM(s)</b>	<b>Measurable Goal(s)</b>	<b>Explain progress toward goal</b>
1. Public Education, Outreach and Involvement	Implement program and update as needed.	Met goal.  Implemented components in Year 1 and updated when MS4 permit was renewed in late 2019.
	Distribute educational materials such as brochures, fliers, door hangers, magnets at university and city sponsored events.	Met goal.  Distributed 1,630 educational handouts and promotional items.
	Post or broadcast digital promotional materials onto free media outputs such as Texas State Radio, Texas State and City cable stations, social media and various websites and list serves as appropriate.	Met goal.  Continued promotion of stormwater awareness materials through Facebook page, Texas State Cable TV, campus-wide emails, and website postings.
	Provide training for Texas State construction staff (FPDC) such as “lunch and learns,” vendor demonstration, links to webinars or podcasts, classroom training or online training. Update training annually.	Met goal.  Trained 17 Texas State construction department staff members.

**Table 3: Measurable Goals Status**

MCM(s)	Measurable Goal(s)	Explain progress toward goal
1. Public Education, Outreach and Involvement	Provide orientation training to contractor and subcontractor superintendents on basic SWPPP inspection expectations and site controls upon initial startup at jobsite.	Met Goal.  855 contractors/subcontractors were trained in Year 1 on basic SWPPP expectations for construction site stormwater management.
	Provide basic stormwater pollution prevention awareness input into new employee and new student orientation.	Met Goal.  Provided stormwater awareness training to new employees (178) in Year 1.  Provided stormwater awareness to new students (4987) as part of University Seminar class required for incoming freshmen.
	Include pollution prevention and MS4 permit awareness messages in regularly published media such as newsletters, campus wide e-mails, web postings and electronic marquees.	Met goal.  Distributed stormwater educational messages via campus-wide emails, newsletters, and social media postings various times throughout Year 1. Reached approximately 268,161 people with education and outreach messages.
	Implement pet waste awareness campaign, including information on concerns associated with the release of aquarium pets to local aquatic resources, for University-owned or managed apartments.	Met goal.  Provided education and outreach for on-campus residence halls regarding proper disposal of aquatic animals. Provided 200 flyers to residence halls across campus.

**Table 3: Measurable Goals Status**

MCM(s)	Measurable Goal(s)	Explain progress toward goal
1. Public Education, Outreach and Involvement	Enhance the University webpage to include stormwater educational materials, contact information and other appropriate materials.	Met goal. Continued to add stormwater awareness information to the webpage <a href="http://www.txstate.edu/stormwater">www.txstate.edu/stormwater</a> .
	Expand the websites to include hotline numbers, Annual Reports, and event dates and schedules.	Met goal. The Texas State Stormwater Website provides information about volunteer opportunities, links to the SWMP and Annual Reports, and a link to report illicit discharges online or through a hotline number.
	Incorporate new design on new and replacement storm drain covers.	Met goal. 21 new manhole covers were included on storm sewer manholes in construction projects on campus.
	Install inlet markers on at least 10 curb inlets annually.	Exceeded goal. Installed 18 inlet markers on area drains and curb inlets on campus.
	Participate in at least one San Marcos River cleanup each year.	Met goal. March 2, 2019 – 700+ volunteers cleaned 10 watershed areas in 3 hours. Picked up 13,100 lbs of trash and 6,600 lbs of recyclable materials, and 6 passenger tires.

**Table 3: Measurable Goals Status**

MCM(s)	Measurable Goal(s)	Explain progress toward goal
1. Public Education, Outreach and Involvement	Work with Bobcat Build volunteers once a year on stormwater cleanup, maintenance or other related projects.	Met goal.  Bobcat Build was cancelled in 2019, so a make-up volunteer was help on August 28, 2019 to install inlet markers on campus.
	Continue with Texas State volunteer groups for Keep San Marcos Beautiful (KSMB) "Adopt-a-Spot" projects.	Met goal.  In Year 1, five Texas State organizations participated in a total of 13 Keep San Marcos Beautiful Adopt-a-Spot clean-ups. Overall, a combined 221 volunteers spent approximately 568 hours picking up 45 bags of trash, 17 bags of recyclables, and 31 bags of compostable material.
2. Illicit Discharge Detection and Elimination (IDDE)	Finalize and include in employee training for shops, the garage, FPDC, Utilities Operations, DHRL, Auxiliary Services and Grounds Operations.	Met Goal.
	Include policy in subcontracts as applicable.	Met Goal.  Policy was reviewed and updated.
	Continue to update the MS4 map showing new outfalls and modified or new storm sewer lines and inlets.	Met Goal.  MS4 Outfall Map was not updated in Year 1 because there were not any finalized new development projects within MS4 boundaries. Updates will be made in subsequent years when current construction projects are finalized.



**Table 3: Measurable Goals Status**

MCM(s)	Measurable Goal(s)	Explain progress toward goal
2. Illicit Discharge Detection and Elimination (IDDE)	Annually review project closeout documents received by contractors to ensure they provide GIS compatible as-built's of the storm and sanitary sewer systems.	Met goal.  "As-Built's" were provided to GIS Technician for storm line additions and inlet additions.
	Continue inspection of grease traps and lift stations and replace broken manhole covers with Texas State salamander covers.	Exceeded goal.  121 grease trap inspections, 3 pumped out, and 0 repaired. 71 lift station inspections and 2 lift station repairs. 54 sanitary sewer manhole covers were inspected, 0 were replaced.  9 compactors were inspected daily over 49 weeks, totaling 2,205 inspections. Staff responded to and resolved 13 incidents during Year 1.
	Finalize plan and implement.	Met Goal.
	Implement training with workshops for the Shops, Grounds Operations, Garage, Auxiliary Services, DHRL, FPDC, and Utility Operations followed by annual refresher training.	Met Goal.  258 employees completed Illicit Discharge, Detection and Elimination annual training using SAP software system.
	Implement the program and document the types of complaints and corrective actions taken for the annual report.	Met Goal.  Thirteen (13) spills/illicit discharges were reported and resolved in Year 1.

**Table 3: Measurable Goals Status**

MCM(s)	Measurable Goal(s)	Explain progress toward goal
<p>2. Illicit Discharge Detection and Elimination (IDDE)</p>	<p>Continue to provide weekly waste pickups on campus to shops and labs.</p>	<p>Met goal. 48 weekly pickups of hazardous and industrial waste during Year 1.</p>
	<p>Continue to offer monthly battery pickup and annual electronic waste recycling.</p>	<p>Met goal. Monthly pickups of alkaline and rechargeable batteries continued during in Year 1.</p>
	<p>Continue to collect recyclable materials from all academic buildings, shops and dorms on a scheduled basis.</p>	<p>Met goal. Continued oil recycling (one pickup) as needed, as well as daily, weekly, bi-weekly, monthly, and as needed pickups of recyclable materials (cardboard, paper, and mixed stream) over 49 weeks in Year 1.</p>
	<p>Continue to record the volume of hazardous waste and recyclable materials picked up and report to management annually.</p>	<p>Met goal. Picked up a total of 22.6 tons of hazardous and industrial waste in 48 pickups. Recycled a total of over 355.65 tons of recyclable materials (cardboard, plastics, and mixed stream) through weekly pickups and self-serve drop off. Recycled 468 gallons of recycled oil. Recycled a total of 2,753 pounds of alkaline, lead acid, and rechargeable batteries in Year 1.</p>
<p>3. Construction Site Stormwater Runoff Control</p>	<p>Finalize and include in employee training for FPDC and contractor training.</p>	<p>Met Goal. Incorporated UPPS information into contractor training in Year 4 of previously issued permit, continued stormwater training for construction contractors in Year 1.</p>

**Table 3: Measurable Goals Status**

MCM(s)	Measurable Goal(s)	Explain progress toward goal
3. Construction Site Stormwater Runoff Control	Continue to monitor compliance with stormwater program for new construction and redevelopment.	Met Goal.
	Circulate for review, finalize and implement.	Met Goal. Program implemented, will update as necessary.
	Continue with the process of reviewing erosion control plans, SWPPP drawings and post construction BMP selection on site plans for new construction and redevelopment.	Exceeded goal. Reviewed 100% of erosion control plans, SWPPP drawings and post construction BMP selection, for projects one acre or larger in size.
	Review site plans in terms of protection of water quality impact, including BMP selection and design with emphasis on low impact development.	Met Goal. In Year 1, EHSRM received and reviewed 1 plans for large construction projects that would require permanent BMP selection.
	Continue with existing program of weekly SWPPP site inspections and reporting for 1 acre and larger sites.	Met goal. Contractors performed 54 SWPPP site inspections of Texas State construction projects in Year 1. The MS4 Program conducted 6 MS4 Inspections in Year 1.
	Continue attending conferences and training to increase skills and knowledge for construction inspectors.	Met goal. Workshops attended – 8 Total professional development hours – 202 Total number of attendees – 52

**Table 3: Measurable Goals Status**

MCM(s)	Measurable Goal(s)	Explain progress toward goal
3. Construction Site Stormwater Runoff Control	Resolve all noncompliance issues or pursue enforcement actions per the UPPS.	Met goal.
4. Post-Construction Stormwater Management in New Development and Redevelopment	Finalize UPPS.	Met Goal.
	Continue compiling information on the location and kinds of structural BMPs on campus.	Met goal.
	Update the table and map as new BMPs are added or discovered.	Met goal. Two new BMPs added in Year 1.
	Continue with plan review and project acceptance procedures.	Met goal.
	Require contractors to submit operation and maintenance plans for structural BMPs.	Met goal.
	Perform O&M on structural BMPs according to the maintenance schedule.	Met goal. 44,973 pounds of material was removed during BMP maintenance in Year 1.

**Table 3: Measurable Goals Status**

MCM(s)	Measurable Goal(s)	Explain progress toward goal
4. Post-Construction Stormwater Management in New Development and Redevelopment	Develop BMP fact sheets and use to train applicable employees to perform inspections. Document training.	<p>Met Goal.</p> <p>Employees received initial training using fact sheets in Year 3, then received additional training in Year 1 on BMP functionality and maintenance at the 2<sup>nd</sup> Annual Texas Regional Stormwater Conference in January 2019.</p>
	Perform compliance inspections annually or more frequently to determine if maintenance is required.	<p>Met goal.</p> <p>EHSRM performed annual inspections (44) on permanent BMPs in Year 1. Additionally, Utilities Operations performed spot check inspections on permanent BMPs throughout the year. Maintenance activities were initiated based on inspection findings and O&amp;M recommendations.</p> <p>The BMP inventory spreadsheet will be updated to identify BMPs which are no longer effective or are currently out of order.</p>
	Collect samples of wastes from campus BMPs as maintenance for each unit is pending.	<p>Met goal.</p> <p>Sludge from Contech and Stormtrooper units were sampled and characterized as Class 2 Industrial Waste.</p>
	Document sampling results and volumes of waste removed annually.	<p>Met goal.</p> <p>Sampling data kept in the Waste Analysis Plan.</p>
5. Pollution Prevention/Good Housekeeping for Municipal Operations	Continue SPCC training program for all personnel working with oil and petroleum products.	<p>Met Goal.</p> <p>206 employees completed Spill Prevention, Control and Countermeasures annual training using SAP software system.</p>

**Table 3: Measurable Goals Status**

MCM(s)	Measurable Goal(s)	Explain progress toward goal
5. Pollution Prevention/Good Housekeeping for Municipal Operations	Continue with grit trap and oil/water separator cleanout annually at the Facilities garage. Obtain or renew contract for these services.	Met goal.  Grit trap and oil/water separator waste: n/a Grease trap waste: 88,240 gallons
	Inventory all product storage areas and update annually.	Met Goal.  Existing product inventories were updated by Campus Recreation in Year 1.
	Perform semiannual inspections of areas identified in the inventory.	Met Goal.  Inspections performed concurrently with Good Housekeeping/Pollution Prevention inspections.
	Continue with licensed applicator required training and records retention. Maintain records electronically.	Two (2) employees were recertified in licensed pesticide applicator training during Year 1.
	Perform semiannual inspections of areas identified in the inventory.	Met Goal.  Performed bi-annual inspections of 45 facilities during Year 1, for a total of 89 inspections.
	Provide initial training and then annually for new employees.	Met Goal.  In Year 1, 273 employees trained in annual Good Housekeeping/Pollution Prevention Training through online SAP Portal.
	Spot check contractors to ensure that BMPs are being followed.	Met Goal.  Inspected six (6) construction sites for MS4 compliance.

### **C. Stormwater Monitoring Data (Part IV Section B.2.(b))**

1. 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))*

Sampling not required for Level 2 MS4s. No TMDL for TDS impairment on Segment 1814 Upper San Marcos River. Ongoing monitoring activities conducted are as follows:

- MS4 inspections for three (3) active construction sites during Year 1, totaling 6 inspections. SWPPP inspections were conducted by third party contractors for the primary operator to ensure compliance with Construction General Permit TXR150000 by minimizing pollutants from construction activity from entering the MS4. There were 54 SWPPP inspections conducted.
- Inspections were conducted (79) For MS4 outfalls and maintenance needs. No evidence of illicit discharges were detected during inspections. Utilities Operations performed maintenance on campus outfalls, removing nearly 9,000 pounds of material from the MS4.
- Annual inspections (44) on permanent BMPs were performed during Year 1 to determine functionality and maintenance needs. Additionally, spot check inspections on permanent BMPs were performed throughout the year. Maintenance activities were initiated based on inspection findings and O&M recommendations. Some BMPs are currently not in working order and could not be inspected at this time. The effectiveness of these BMPs was addressed and actions were taken to improve their functionality. The BMP inventory spreadsheet was updated to identify BMPs which are no longer effective or were currently out of order. Approximately 44,973 pounds of material was removed from the post-construction BMPs throughout Year 1.
- Thirteen (13) incidents of illicit discharges were reported during Year 1. Each incident was responded to and resolved the same day or as soon as possible, removing or preventing harmful pollutants from entering the storm sewer system.
- Utilities Operations performed maintenance on campus storm drains, removing nearly 15,000 pounds of material from the MS4.

### **D. Impaired Waterbodies (Part IV Section B.2.(c))**

1. If applicable, explain below or attach a summary of 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))*:

**The 2016 Draft Texas Integrated Report – Texas 303(d) List no longer lists the Upper San Marcos River, segment 1814, as impaired. It was previously listed for Total Dissolved Solids (TDS) concentrations, but has since been removed from the list.**

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)*):

**Not Applicable, due to no TMDL in segment 1814**

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)*):

**Not Applicable, due to no TMDL in segment 1814**

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)*):

**Not Applicable, due to no TMDL in segment 1814**

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)*):

**Not Applicable, due to no TMDL in segment 1814**

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)*):

**Not Applicable, due to no TMDL in segment 1814**



**E. Stormwater Activities (Part IV Section B.2.(d))**

Describe any stormwater activities the MS4 operator has planned for the next reporting year. Use the table or attach a summary, as appropriate:

**The goal and BMP language listed below has been submitted to TCEQ for approval. Language may vary once the SWMP is approved.**

<b>Table 4</b>			
<b>MCM(s)</b>	<b>BMP</b>	<b>Stormwater Activity</b>	<b>Description/Comments</b>
1. Public Education, Outreach and Involvement	Comprehensive Stormwater Education and Outreach Program	Conduct an annual review of the Comprehensive Stormwater Education and Outreach Program. Update as necessary.	Continuation from previous permit cycle.
	Stormwater Quality Education Materials	Seek new and updated stormwater educational materials from EPA, TCEQ and other MS4s. Customize materials with local logos and contact information.	Revised goal language, continuation from previous permit cycle.
		Distribute educational and promotional materials at university and city sponsored environmental events or other appropriate activities.	Revised goal language, continuation from previous permit cycle.
		Post or broadcast digital promotional materials onto free media outputs, social media and various websites and list serves as appropriate.	Revised goal language, continuation from previous permit cycle.
		Include training materials in the Comprehensive Education & Outreach Program.	New goal for Year 1 of new permit cycle

**Table 4**

MCM(s)	BMP	Stormwater Activity	Description/Comments
1. Public Education, Outreach and Involvement	Education/Training for Construction Personnel	Annually review training materials and update as necessary annually.	Revised goal language, continuation from previous permit cycle.
		Provide annual training for Texas State construction staff.	Revised goal language, continuation from previous permit cycle.
		Provide orientation training to contractor and subcontractor superintendents on basic SWPPP inspection expectations and site controls upon initial startup at a jobsite.	Continuation from previous permit cycle
		Describe training methods and materials in the Comprehensive Education & Outreach Program. Review annually and update as necessary.	New goal for Year 1 of new permit cycle
	Education and Outreach for Pollution Prevention	Provide basic stormwater pollution prevention awareness information for new employees and new students.	Revised goal language, continuation from previous permit cycle.
		Include pollution prevention and MS4 permit awareness messages in regularly published media.	Revised goal language, continuation from previous permit cycle.
		Implement aquatic pet and pet waste awareness campaign.	Revised goal language, continuation from previous permit cycle.

**Table 4**

MCM(s)	BMP	Stormwater Activity	Description/Comments
1. Public Education, Outreach and Involvement	Web Page and Community Hotlines	Maintain and update the University webpage to include updated stormwater educational materials, contact information, hotline numbers, annual reports, and other appropriate materials.	Revised goal language, continuation from previous permit cycle.
	Public Notice Requirements	Comply with Public Notice legal requirements for NOI and SWMP implementation.	New goal for Year 1 of new permit cycle
		Publish the executive Director’s preliminary determination in a newspaper of general circulation within the county within 30 days after being notified by TCEQ Office of Chief Clerk.	New goal for Year 1 of new permit cycle
	Advisory Committee	Create Advisory Committee	New goal for Year 1 of new permit cycle
		Hold annual meeting to discuss SWMP and the implementation of the selected BMPS.	New goal for Year 2 of new permit cycle
	Public Involvement and Outreach Events Community Events	Review annual event opportunities.	New goal for Year 1 of new permit cycle
		Participate in a minimum of 5 events annually.	Revised goal language, continuation from previous permit cycle.
		Install a minimum of 25 inlet markers and storm drains in new construction or remodeled areas of campus.	Revised goal language, continuation from previous permit cycle.
		Prioritize work with Texas State volunteer groups.	New goal for Year 1 of new permit cycle

**Table 4**

MCM(s)	BMP	Stormwater Activity	Description/Comments
2. Illicit Discharge, Detection and Elimination	Campus Stormwater Management UPPS 04.05.16	Conduct an annual review of the UPPS and associated internal reference documents for consistency with the regulations and policies. Update as necessary.	Revised goal language, continuation from previous permit cycle.
		Include policy in subcontracts as applicable	Continuation from previous permit cycle
	Prevention of Illicit Connections between Storm and Sanitary Sewers	Review construction designs and specifications to verify that illicit connections do not exist between storm and sanitary sewers.	New goal for Year 1 of new permit cycle
		Field verify construction as-built to confirm no cross connections exist.	New goal for Year 1 of new permit cycle
		Include policy in contracts, as applicable.	Continuation from previous permit cycle
	Investigate and Prevent Sanitary Sewer Overflows	Investigate and respond to SSOs that result in an illicit discharge, document corrective action.	New goal for Year 1 of new permit cycle
		Investigate grease traps for maintenance needs, make repairs as necessary.	New goal for Year 1 of new permit cycle
		Conduct monthly inspections of grease traps, food oil storage units, and drum storage areas in conformance with the SPCC Plan.	New goal for Year 1 of new permit cycle

**Table 4**

MCM(s)	BMP	Stormwater Activity	Description/Comments
2. Illicit Discharge, Detection and Elimination	Investigate and Prevent Sanitary Sewer Overflows	Conduct semiannual sampling of wastewater ports in accordance with the Industrial Pretreatment Permit.	New goal for Year 1 of new permit cycle
		Continue with regular servicing of grease traps, grit traps, and oil/water separators.	Revised goal language, continuation from previous permit cycle.
	Storm Sewer Mapping	Continue to update the MS4 map showing new outfalls and modified or new storm sewer lines and inlets.	Continuation from previous permit cycle
		Annually review project closeout documents received by contractors to ensure they provide GIS compatible as-builts of the storm sewer and sanitary sewer systems.	Continuation from previous permit cycle
	Illicit Discharge Detection and Elimination Program	Conduct an annual review of the IDDE Program. Update as necessary.	Revised goal language, continuation from previous permit cycle.
		Investigate and respond to spills that may result in an illicit discharge within the MS4.	Revised goal language, continuation from previous permit cycle.
		Conduct visual observations of 20% of MS4 outfalls annually.	New goal for Year 1 of new permit cycle

**Table 4**

MCM(s)	BMP	Stormwater Activity	Description/Comments
2. Illicit Discharge, Detection and Elimination	Training on Illicit Discharge Detection, Reporting, and Response	Continue to provide training to staff on illicit discharge detection and reporting. Review training and update as necessary.	Revised goal language, continuation from previous permit cycle.
		Continue to provide technical training for staff tasked spill and illicit discharge response, inspections, and outfall monitoring.	Revised goal language, continuation from previous permit cycle.
	IDDE Hotline Number and Follow-Up Procedures	Maintain the hotline number for the public to report illicit discharge or illegal dumping. Continue publicizing the hotline number to the campus community.	Revised goal language, continuation from previous permit cycle.
		Document the types of complaints and corrective actions taken for the annual report.	Revised goal language, continuation from previous permit cycle.
	Hazardous Waste and Recycle Material Collection Programs	Collect hazardous waste and industrial waste, document volumes of waste removed.	Revised goal language, continuation from previous permit cycle.
		Collect batteries, mercury-containing lamps, ink jet cartridges, and paint waste.	Revised goal language, continuation from previous permit cycle.
		Collect single-stream recycling of aluminum, plastic, glass, paper and cardboard from all buildings.	Revised goal language, continuation from previous permit cycle.
		Document volume of wastes disposed of or recycled annually.	Revised goal language, continuation from previous permit cycle.

**Table 4**

MCM(s)	BMP	Stormwater Activity	Description/Comments
3. Construction Site Stormwater Runoff Control	Campus Stormwater Management UPPS 04.05.16	Conduct an annual review of the UPPS and associated internal reference documents for consistency with the regulations and policies. Update as necessary.	Revised goal language, continuation from previous permit cycle.
	MS4 Compliance Plan for Construction Activities	Revise existing checklists to follow for plan review.	Revised goal language, continuation from previous permit cycle.
		Continue with the process of reviewing drawings/specifications /sediment & erosion control plans, SWPPP plans and drawings, and post-construction BMP selection on new construction and redevelopment.	Continuation from previous permit cycle
		Conduct an annual review of the MS4 Compliance Plan. Update as necessary and incorporate changes into Texas State Construction Standard supporting documentation.	Revised goal language, continuation from previous permit cycle.
	MS4 Compliance Inspections	Perform MS4 Compliance Inspections on active construction sites and document inspection findings.	Revised goal language, continuation from previous permit cycle.
		Continue attending conferences and training to increase skills and knowledge of construction inspectors.	Continuation from previous permit cycle
		Resolve all noncompliance issues or pursue enforcement actions per UPPS.	Continuation from previous permit cycle

**Table 4**

<b>MCM(s)</b>	<b>BMP</b>	<b>Stormwater Activity</b>	<b>Description/Comments</b>
3. Construction Site Stormwater Runoff Control	Education/Training for Construction Personnel	See Table 3 - 1 Public Education, Outreach and Involvement	Continuation from previous permit cycle
	Stormwater Hotline for Construction Runoff Issues	See Table 3 - 1 Public Education, Outreach and Involvement	Continuation from previous permit cycle
4. Post - Construction Stormwater Management in New Development and Redevelopment	Campus Stormwater Management UPPS 04.05.16	Conduct an annual review of the UPPS and associated internal reference documents for consistency with the regulations and policies. Update as necessary.	Revised goal language, continuation from previous permit cycle.
	Post-Construction Stormwater Management Program	Conduct an annual review of the Post-Construction Stormwater Management Program. Update as necessary.	Revised goal language, continuation from previous permit cycle.
	Inventory of Structural BMPs	Update the table and map as new BMPs are added or discovered.	Continuation from previous permit cycle
		Maintain list of owners/operators (responsible departments) for BMP maintenance.	New goal for Year 1 of new permit cycle
Post-Construction BMP Design Review	Revise existing checklists to follow for plan review.	New goal for Year 1 of new permit cycle	



**Table 4**

MCM(s)	BMP	Stormwater Activity	Description/Comments
4. Post - Construction Stormwater Management in New Development and Redevelopment	Post-Construction BMP Design Review	Continue with the process of reviewing drawings/specifications /sediment & erosion control plans, SWPPP plans and drawings, and post-construction BMP selection on new construction and redevelopment.	New goal for Year 1 of new permit cycle
	Inspection Program for Structural BMPs	Maintain templates structural BMP inspection forms and update as necessary. Include references and any special instructions for the inspectors.	Revised goal language, continuation from previous permit cycle.
		Update and maintain BMP fact sheets and use to train inspectors as needed.	Revised goal language, continuation from previous permit cycle.
		Ensure inspections are performed to assess BMP functionality and maintenance needs.	Revised goal language, continuation from previous pexrmit cycle.
	Operation and Maintenance of Structural BMPs	Request operation and maintenance plans for structural BMPs upon completion of construction project.	Revised goal language, continuation from previous permit cycle.
		Require responsible departments to perform O&M on structural BMPs based on O&M recommendations, inspection results, or both.	Revised goal language, continuation from previous permit cycle.

**Table 4**

MCM(s)	BMP	Stormwater Activity	Description/Comments
5. Pollution Prevention/ Good Housekeeping for Municipal Operations	Operation and Maintenance Program for Good Housekeeping and Pollution Prevention Activities	Conduct an annual review of the Operation and Maintenance Program for Good Housekeeping and Pollution Prevention Activities. Update as necessary.	Revised goal language, continuation from previous permit cycle.
		Develop site-specific Standard Operating Procedures at each facility for Pollution Prevention and Good Housekeeping activities.	New goal for Year 1 of new permit cycle
	Inventory of Permittee-Owned Facilities	Review inventory list annually, updated as necessary.	Revised goal language, continuation from previous permit cycle.
	Employee Training Program	Continue to provide annual training for staff on good housekeeping/pollution prevention activities.	Revised goal language, continuation from previous permit cycle.
		Continue to provide annual training for staff on the SPCC Program.	Revised goal language, continuation from previous permit cycle.
	Oil Recycling Program	Continue utilizing services for used oil recycling.	Revised goal language, continuation from previous permit cycle.
	Characterize BMP Waste for Disposal	As necessary, update the campus Waste Analysis Plan to include additional waste streams, procedures for characterization, and disposal procedures.	Revised goal language, continuation from previous permit cycle.

<b>Table 4</b>			
<b>MCM(s)</b>	<b>BMP</b>	<b>Stormwater Activity</b>	<b>Description/Comments</b>
5. Pollution Prevention/ Good Housekeeping for Municipal Operations	Characterize BMP Waste for Disposal	As necessary, collect samples of wastes from campus BMPs for waste characterization.	Revised goal language, continuation from previous permit cycle.
		Document sampling results and volumes of waste removed annually.	Continuation from previous permit cycle
	Campus Standards for Turf Management	Review Campus Standards for Turf Management and update as necessary.	Revised goal language, continuation from previous permit cycle.
		Continue encouraging licensed applicator training and retain records of licensed applicators on campus.	Revised goal language, continuation from previous permit cycle.
	Contractor Oversight	Continue to provide contractor oversight through spot check or complaint-based inspections to ensure that good housekeeping and pollution prevention BMPs are implemented.	Revised goal language, continuation from previous permit cycle.

**F. SWMP Modifications (Part IV Section B.2.(e))**

- 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:

**G. Additional BMPs (Part IV Section B.2.(f))**

- 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.

**Not Applicable, due to no TMDLS**

**H. Additional Information (Part IV Section B.2.(g))**

1. Is the permittee relying on another entity/ies to satisfy some of its permit obligations?

Yes  No

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

Name and Explanation:

**City of San Marcos TXR040485. Texas State University is Coordinating Education, Outreach and Public Participation efforts as appropriate with the City to maximize the program and cost-effectiveness of the required outreach.**

2.a. Is the named permittee sharing a SWMP with other entities?

Yes  No

2.b. 'yes,' is this a system-wide annual report including information for all permittees?

Yes  No

**A system wide annual report is Not Applicable because the City of San Marcos and Texas State University share residents, storm pathways and discharge to the same San Marcos river, but have their own separate MS4 programs.**

**I. Construction Activities (Part IV Section B.2.(h-i))**

1. The number of construction projects in the jurisdiction of the MS4 where the permittee was not the construction site operator (as provided in submittals to the MS4 operator via notices of intent or site notices):

**None**

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

Yes  No

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

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): **Wendy McCoy** Title: **Director, Environmental Health, Safety and Risk Management**

Signature: Wendy R. McCoy Date: 11-25-19

Name (printed): \_\_\_\_\_ Title: \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Name (printed): \_\_\_\_\_ Title: \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Name (printed): \_\_\_\_\_ Title: \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Name (printed): \_\_\_\_\_ Title: \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**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).