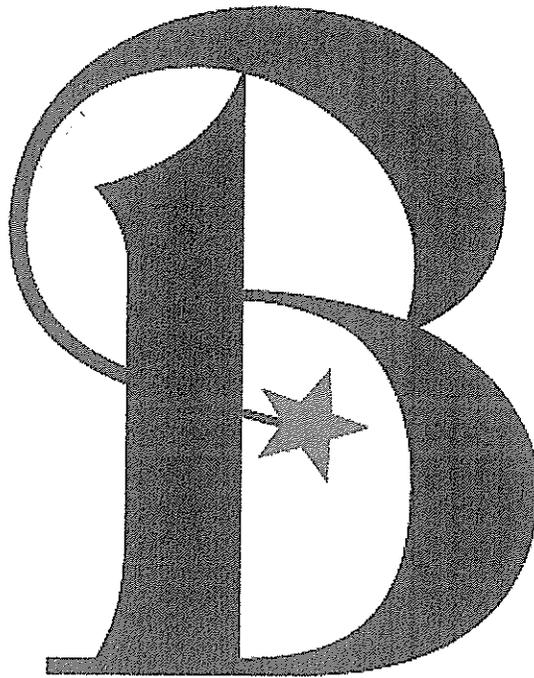


# City of Bryan

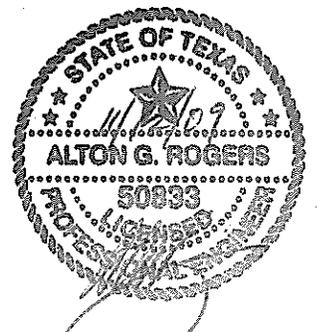
## Storm Water Management Program Year Two Annual Report



**CITY OF BRYAN**  
*The Good Life, Texas Style.™*

Prepared in accordance with TPDES General Permit TXR040000

November 12, 2009



November 12, 2009

Jaya Zyman-Ponebshek, Team Leader  
Texas Commission on Environmental Quality  
Storm Water and Pretreatment Team (MC-148)  
P.O. Box 13087  
Austin, Texas 78711-3087

Re: Phase II MS4 Annual Report Transmittal for the City of Bryan  
TPDES Permit Number: TXR04 0336

Dear Ms. Zyman-Ponebshek:

This letter serves to transmit the Year 2 Annual Report for the Texas Pollutant Discharge Elimination System (TPDES) Small Municipal Separate Storm Sewer System (MS4) General Permit, Authorization Number TXR0400336 for the City of Bryan.

A separate Notice of Change (NOC) has not been submitted based on the fact that changes have not been proposed for Year 3.

As required by the general permit, a copy of this submittal has also been mailed to the TCEQ's regional office in Waco, Texas.

Sincerely,



Alton G. Rogers, P.E.  
Assistant Director of Public Works



**Annual Reporting Requirements  
for Phase II (Small) MS4s  
TPDES General Permit No. TXR040000**

Within 90 days of the end of each permit year, regulated Phase II Municipal Separate Storm Sewer Systems (MS4s) must submit annual reports to the Texas Commission of Environmental Quality (TCEQ) for that permit year. As required by the Texas Pollutant Discharge Elimination System (TPDES) General Permit No. TXR040000, an MS4 operator must annually review its Storm Water Management Program (SWMP) in conjunction with the preparation of the annual report. This document contains a suggested format for annual reporting.

The annual report must address the previous permit year. For annual reporting purposes, the second permit year began one year from the date of permit issuance (August 13, 2008) and lasted for one year. The annual report for the second permit year is due on November 12, 2009. Subsequent reporting years will begin on the anniversary date of permit issuance and will last for one year.

**An annual report must be submitted even if the SWMP has not yet been approved by the TCEQ.**

If MS4s share a common SWMP, all permittees must contribute to a system-wide report (if applicable). Each permittee must sign and certify the annual report in accordance with 30 TAC • 305.128 (relating to Signatories to Reports).

The annual report must include:

- (a) the status of compliance with permit conditions, an assessment of the appropriateness of best management practices (BMPs), a description of progress towards reducing the discharge of pollutants to the maximum extent practicable (MEP), the measurable goals for each of the minimum control measures (MCM), and an evaluation of the program's progress;
- (b) if applicable, the status of any control measures implemented by the permittee during the permit year;
- (c) a list of any minimum control measures initiated before permit issuance;
- (d) a summary of any information (including monitoring data) collected and analyzed during the permit year that was used to evaluate reductions in the discharge of pollutants;
- (e) a summary of the storm water activities the MS4 operator plans to undertake during the next permit year;
- (f) proposed changes to the SWMP, including changes to any BMPs or any identified measurable goals that apply to the program elements;

- (g) the number of municipal construction activities authorized under this general permit and the total number of acres disturbed;
- (h) the number of non-municipal construction activities that occurred within the jurisdiction of the permittee (as noticed to the permittee by the construction operators); and
- (i) if applicable, notification that the MS4 operator is relying on another government entity to satisfy some of its permit obligations.

The annual report must be submitted to the following address:

Texas Commission on Environmental Quality  
Storm Water & Pretreatment Team; MC-148  
P.O. Box 13087  
Austin, Texas 78711-3087

A copy of the annual report must also be submitted to the TCEQ Regional Office. To locate the TCEQ Regional Office that serves the area of the regulated small MS4, visit <<http://www.tceq.state.tx.us/about/directory/region/reglist.html>>.

**Phase II (Small) MS4 Annual Report**  
**TPDES General Permit No. TXR040000**  
**Instructions**

**A. General Information**

1. Provide the: assigned permit number,  
beginning and end dates of the annual reporting period (permit year),  
name of the permittee (municipality or owner/operator of the MS4),  
name, telephone number, mailing address and e-mail address for the storm water program contact person.
2. If the MS4 is relying on another government entity to satisfy some of the permit obligations, provide the name of the other entity and an explanation of the elements of the SWMP that the entity is responsible for implementing. A description of the agreement or written documentation of the agreement must be included in the SWMP.
3. For a shared SWMP, list all associated permit numbers and permittee names. Add more spaces or pages if needed.
4. Indicate if this a system-wide annual report including information for all permittees. If Yes, all represented permittees must sign the report in accordance with signatory requirements. The regulation governing who may sign an application form is 30 Texas Administrative Code (TAC) §305.128.
5. Indicate whether a copy of the annual report has been submitted to the TCEQ Regional Office. To locate the TCEQ Regional Office that serves the area of the regulated small MS4, visit <<http://www.tceq.state.tx.us/about/directory/region/reglist.html>>.

**B. SWMP Modifications and Additional Information**

1. If changes have been made or are proposed to the SWMP, those modifications must be addressed in the annual report as required in Part II Section D 3 of the permit. If the TCEQ has notified you in writing that changes to the SWMP are necessary, those changes must be included in the report. Be sure to provide the following information in the explanation:
  - a. Describe changes made to or proposed for the SWMP during the permit year, including changes to BMPs, measurable goals, dates, contacts, procedures or details during the permit year.
  - b. If changes include additions or substitutions of BMPs, include a written analysis explaining why the original BMP is ineffective or not feasible and why the replacement BMP is expected to achieve the goals of the original BMP.
  - c. An NOC is required if revisions are proposed to a SWMP that has already been approved by the TCEQ. If the initial SWMP has not been approved, submit a letter describing the change(s) so that information may be considered during

the SWMP review process. If an NOC is required, it must be submitted to the address shown on the NOC form. Do not attach the form to this report.

2. If the MS4 has annexed land, attach a description (or map) indicating the newly annexed area located within a regulated area, the BMPs to be implemented, and any resulting updates to the SWMP.
3. If the receiving water body is newly listed as impaired or a Texas Maximum Daily Load (TMDL) has been established, refer to Part II Section C of general permit TXR040000 for additional information about limitations on permit coverage, compliance with water quality standards, and prohibited discharges (Edwards Aquifer Recharge Zone, specific watersheds, etc.).
  - a. Impaired waters are those that do not meet applicable water quality standards and are listed on the Clean Water Act § 303(d) list. Constituents of concern are those for which the water body is listed as impaired. New sources or new discharges of the constituent(s) of concern to impaired waters are not authorized by the permit unless otherwise allowable under 30 TAC Chapter 305 and applicable state law. To determine if your receiving water has been listed as impaired, refer to the Texas 2008 List of Impaired Waters on the TCEQ Web site at <http://www.tceq.state.tx.us/compliance/monitoring/water/quality/data/08twqi/twqi08.html>.
  - b. A TMDL is the maximum amount of a water quality contaminant that can be discharged into a body of surface water on a daily basis without causing an exceedance of surface water quality standards. More information about TMDLs is located on the TCEQ Web site at <http://www.tceq.state.tx.us/implementation/water/tmdl/tmdlprogram.html>.

**NOTE:** Discharges of constituent(s) of concern to impaired water bodies for which there is a TMDL implementation plan are not eligible for coverage under this general permit unless they are consistent with the approved TMDL and the implementation plan. In order to be eligible for permit coverage, MS4 operators must incorporate into their SWMP the limitations, conditions and requirements applicable to their discharges, including monitoring frequency and reporting as required by the TCEQ rules. For discharges not eligible for coverage under this general permit, the discharger must apply for and received an individual TPDES permit.
4. Indicate whether the MS4 has conducted analytical monitoring of storm water quality. Provide an explanation along with any monitoring data used to evaluate the success of the SWMP at reducing pollutants to the maximum extent practicable (MEP). Include a discussion of results with the explanation or summary.

#### C. Narrative Provisions.

1. Provide a brief description on the status of complying with permit conditions, including compliance with the SWMP that TCEQ approved, compliance with record keeping and reporting requirements, and compliance with permit eligibility requirements.

2. Provide a general assessment of the appropriateness of the selected BMPs, including whether any of the selected BMPs are not appropriate.
3. Describe progress towards reducing the discharge of pollutants. Summarize any information used to evaluate reductions in the discharge of pollutants. This information can be included in a tabular format as provided in the form, or described in a narrative format following the table.
4. Provide a general evaluation of the program's progress, including any obstacles or challenges in meeting the SWMP schedule, etc.
5. Provide 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).
6. Does the permittee utilize the 7<sup>th</sup> MCM related to construction? To answer "Yes," this must have been requested on the NOI or on an NOC and approved by the TCEQ.

If Yes, then provide information about the number of municipal construction activities authorized under this general permit and the total number of acres disturbed for municipal construction projects.

7. Requirements for Specific Minimum Controls Measures (MCMs):
  - a. For MCM 1 - Public Education and Outreach, provide documentation of activities conducted and materials used to fulfill the requirements of this MCM.
  - b. Also for MCM 1, provide documentation of the amount of resources used to address each group (e.g., visitors, businesses, etc.).
  - c. For MCM 3 – Illicit Discharge Detection and Elimination (IDDE), include a synopsis of the changes to the SWMP that are necessary to meet any local controls, conditions and/or programs being established for non-storm water discharges. Indicate if not applicable.
8. Other than the SWMP modifications indicated in Section B, describe any proposed changes to the SWMP in the coming reporting year.
9. Please describe any activities that are planned for the next permit year that have not already been described above.

### C. Storm Water Management Program Status

Each MS4 is required to evaluate compliance with permit requirements and assess the appropriateness of the BMPs in reducing the discharge of pollutants to the maximum extent practicable. The purpose of the annual report is to describe the status of compliance with permit conditions – specifically the implementation of selected BMPs and the progress towards achieving the measurable goals for each BMP. Using the example table provided below, summarize the status of all BMPs specified in the SWMP, as follows:

**Minimum Control Measures:** Specify the MCM addressed by each BMP. The six MCMs are listed in Part III A of the permit. Some BMPs may address more than one MCM. Include at least one BMP for each MCM.

**Best Management Practices:** BMPs are the specific long-term activities and practices that will be implemented to prevent or reduce storm water pollution. Examples include public service announcements, outfall inspections, and construction site plan reviews. List all of the BMPs specified in the SWMP, including any new BMPs. For a shared SWMP, include the name of the responsible MS4 operator(s) in this column.

**Measurable Goals:** Measurable goals are the ongoing tasks and interim steps that demonstrate progress toward implementing a specific BMP. List all measurable goals from the SWMP, and include any new measurable goals. If you have developed a storm water ordinance during the permit year, include a description or citation of the ordinance, or simply attach a copy of the ordinance.

**New or Revised:** Indicate whether the BMP or measurable goal is new or revised. Examples include replacement of a BMP with another, addition of a new measurable goal, revision of a start date, etc. Briefly explain the change.

**Start Date:** Specify the scheduled start date (month and year) for each BMP as described in the schedule provided in the SWMP.

**Implementation Status:** Describe the implementation status (such as completed, in progress, or not started) of each BMP as of the end of the permit year. If an activity has been completed, indicate the completion date. If an activity has not yet been started or is in progress, provide the expected completion date. Briefly describe the frequency with which ongoing BMPs are conducted. The following table is an example of the type of information to be provided in the annual report.

**Example – BMP Status**

<b>MCM(s)</b>	<b>BMP</b>	<b>Year 1 Milestone(s)</b>	<b>New or Revised (submit NOC as needed)</b>	<b>Start Date</b>	<b>Status / Completion Date (completed, in progress, not started)</b>
3: Illicit Discharge Detection and Elimination	Map all outfalls and all water bodies receiving discharges from MS4.	Completed storm sewer system map includes all outfalls and names and locations of all water bodies		January 2008	Completed June 2008.
3: Illicit Discharge Detection and Elimination	Perform field screening of outfalls.	Develop protocol to screen outfalls, and research sampling equipment.		August 2008	Did not complete. City was not required to implement SWMP because SWMP was not approved by TCEQ. City revised original schedule during initial SWMP review to require this milestone be met in Years 1 or 2.
4/5: Construction Site Control and Post-Construction Site Control	Implement storm water ordinance for construction and post-construction runoff control	Researched other municipalities' ordinances	X	July 2007	Completed - Revised start date from March 2007 to July 2007.
4/5: Construction Site Control and Post-Construction Site Control	Implement storm water ordinance for construction and post-construction runoff control	Integrated language from model ordinance		September 2007	Completed December 2007.
4/5: Construction Site Control and Post-Construction Site Control	Implement storm water ordinance for construction and post-construction runoff control	Storm water ordinance has been drafted		March 2008	In progress - Draft ordinance presented to City Council June 2008 - Approval pending, expected completion date July 2009.
6: Pollution Prevention & Good Housekeeping for Municipal Operations	Train all public works and streets staff	Approx. 20 staff trained. Staff educated on good housekeeping/ pollution prevention and upcoming storm water ordinance		April 2007	In progress - annual training every April

**Example – Measurable Goals Status**

<b>MCM</b>	<b>Measurable Goal(s)</b>	<b>Success</b>	<b>Proposed Changes (submit NOC as needed)</b>
1	Provide utility bill inserts to each utility customer at least once each year.	Met goal	None
2	Conduct one public meeting or city-wide cleanup day each year.	Exceeded goal: conducted one public meeting and two cleanup days.	None
3	Map 25% of outfalls and 50% of receiving waters during Year 1 (same as milestone)	Met goal	None
4	Perform site inspections of 25% of all active construction sites.	Did not meet goal. Number of construction sites in city was far above normal for the year.	Revise goal to perform site inspections of 25% of all active construction sites, or a minimum of 50 sites per year. Submitted NOC along with the annual report to reflect this change.
4	Respond to 100% of construction complaints received.	Met goal	None
5	Review all site plans submitted for new development projects.	Met goal	None
6	Sweep 50% of roads each year.	Exceeded goal – swept all city streets in Year 1.	None
	Send two employees each year to a storm water training workshop.	Met goal	None

**D. Certification**

The annual report must be signed by a principal executive officer or ranking elected official, or by a duly authorized representative as referenced in 30 TAC 305.128. The Delegation of Signatories to Reports (TCEQ form 20403) can be located by visiting <<http://www.tceq.state.tx.us>> and selecting the Forms option.

For shared SWMPs, it would be acceptable to submit separate signature pages for each operator participating in the shared SWMP and system-wide annual report.

**E. Cover Letter**

Please submit the annual report with a cover letter to insure that the report reaches the Storm Water & Pretreatment Team.

**Phase II (Small) MS4 Annual Report Form**  
**TPDES General Permit No. TXR040000**

**A. General Information**

1. Permit No. TXR040336 Annual Report Period: August 2008 to August 2009

Name of MS4 / Permittee: CITY OF BRYAN (RN105594246)

Contact Name: Alton G. Rogers, P.E. Telephone Number: (979) 209-5918

Mailing Address: 1111 Waco Street, Bryan, TX 77803

E-mail Address: arogers@bryantx.gov

2. Is the named 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: \_\_\_\_\_

3. Is the named permittee sharing a SWMP with other entities? \_\_\_\_\_ Yes  X  No

If "Yes," list all associated permit numbers and permittee names (add additional spaces or pages if needed):

Permit Number: \_\_\_\_\_ Permittee: \_\_\_\_\_

4. Is this a system-wide annual report including information for all permittees?  X  Yes \_\_\_\_\_ No

Explanation, if any \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

5. Has a copy of this annual report been submitted to the TCEQ Regional Office?  X  Yes \_\_\_\_\_ No

**B. SWMP Modifications and Additional Information.**

Include a brief explanation if you check "Yes" to any of the following statements.

1. a. 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

\_\_\_\_\_  
\_\_\_\_\_

b. If Yes to the above, has the TCEQ already approved the original SWMP? \_\_\_\_\_ Yes \_\_\_\_\_ No

\_\_\_\_\_  
\_\_\_\_\_

c. If Yes to the above, indicate whether an NOC (or letter) has been submitted to document the changes to the approved SWMP as required by the general permit. (Note that if an NOC is required, it must be submitted to the address shown on the NOC. Do not attach the original NOC form to this report.) \_\_\_\_\_ Yes \_\_\_\_\_ No

2. The MS4 has annexed lands since obtaining permit coverage.  X  Yes \_\_\_\_\_ No

1) 179.59 acres of vacant land out of the John Austin League

3. A receiving water body is newly listed as impaired or a TMDL has been established.  X  Yes \_\_\_\_\_ No

Carter and Burton Creek Bacteria TMDL

4. The MS4 has conducted analytical monitoring of storm water quality. \_\_\_\_\_ Yes  X  No

Explain below or attach a summary to submit along with any monitoring data used to evaluate the success of the SWMP at reducing pollutants to the maximum extent practicable. Be sure to include a discussion of results.

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**C. Narrative Provisions.**

1. Provide information on the status of complying with permit conditions:

	Yes	No	Explain
Permittee is currently in compliance with the SWMP as submitted to and approved by the TCEQ.	X		
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:

Has the permittee determined that any of the selected BMPs are not appropriate for reducing the discharge of pollutants in storm water?

\_\_\_\_\_ Yes      X   No

Provide explanation:

We are just beginning to pass ordinances and establish the BMPs

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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 narrative description or table as appropriate:

MCM	BMP	Parameter	Quantity	Units	Does BMP Demonstrate a Direct Reduction in Pollutants? (Yes / No / Explain)
N/A					

Or, provide explanation below:

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4. Provide a general evaluation of the program's progress, including any obstacles or challenges encountered in implementing BMPs, meeting the program's schedule, etc.:

N/A

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5. Provide the number of construction activities (other than those where the permittee was the operator) that occurred within the regulated area as indicated via notices of intent or site notices:

Two (2)

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6. Does the permittee utilize the 7<sup>th</sup> MCM related to construction?

\_\_\_\_\_ Yes      X   No

If Yes, then provide the following information:

a. The number of municipal construction activities authorized under this general permit: \_\_\_\_\_

b. The total number of acres disturbed for municipal construction projects: \_\_\_\_\_

*Though the 7<sup>th</sup> MCM is optional, this must be requested on the NOI or on a NOC and approved by the TCEQ.*

7. Requirements for Specific Minimum Controls Measures (MCMs):

a. For MCM 1 - Public Education and Outreach, provide documentation of activities conducted and materials used to fulfill the requirements of this MCM.

b. Also for MCM 1, provide documentation of the amount of resources used to address each group (e.g., visitors, businesses, etc.).

c. For MCM 3 – Illicit Discharge Detection and Elimination (IDDE), indicate whether you have developed a list of allowable non-storm water discharges, other than those already listed in the general permit. If you have developed a list and have made any changes to the local controls, conditions and/or programs being established for discharges, include this information below. If you do not have any changes for this permit year, indicate that this item is not applicable.

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8. Describe any proposed changes to the SWMP in the coming reporting year.

None anticipated

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9. Describe any activities planned for the next permit year / reporting cycle.

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**D. Storm Water Management Program Status.** Provide the status of every BMP and measurable goal listed in the SWMP, as described in the instructions. Each MCM, but not necessarily each BMP, must include the measurable goals described in the SWMP. For a shared SWMP, include the name of the responsible MS4 operator(s) in the "BMP" column. *(Though an MS4 is not required to implement BMPs until the initial SWMP is approved by the TCEQ, the MS4's initial annual report should include a description of what has been done to date, even if the SWMP has not yet been approved. The MS4 will receive credit for all BMPs implemented prior to and during the first permit year if they are described in the initial annual report.)*

**Table 1 – BMP Status**

<b>MCM(s)</b>	<b>BMP</b>	<b>Milestones of Permit Year</b>	<b>New or Revised</b>	<b>Start Date</b>	<b>Status / Completion Date (completed, in progress, not started)</b>
Public Education	Distribute outreach materials to targeted groups (i.e. residents, industry, and businesses)	Local college students prepared presentations for all ages. Used Enviroscope and presentations to educate community	New	Year Two	In progress – Will begin to educate businesses and industrial companies in year 3
Public Education	Develop public service announcements (PSAs) regarding stormwater protection	Earth Day activities, including Earth Day activities at Texas A&M University educating students. Public Words Appreciation Day May 16, 2009	New	Year Two	Completed
Public Education	Coordinate annual educational events	Public Words Appreciation Day May 16, 2009. Handed out pamphlets, toys, and lanyards at local store.	Revised	Year One	In progress -Will participate in community education events each permit year
Public Education	Coordinate adult education events (Home Owners Associations, Service and Professional Groups)	Attend remaining 30 HOA meetings with Enviroscope model.	Revised	Year One	In progress - Will coordinate in adult education events each permit year. Will Attend the 30 remaining HOA meetings with Enviroscope model.
Public Education	Develop Educational Partnerships with local schools	Local college students prepared presentations for elementary and middle/high school. Used Enviroscope and presentations at local schools.	Revised	Year One	In progress - Will continue to visit schools and maintain partnerships throughout each permit year.

Public Education	Hold stakeholder's meeting, submit Annual Compliance Report	<p>City of Bryan Public Works Department met on a regular basis to discuss the local City of Bryan BMP progress.</p> <p>The City of Bryan, the City of College Station and Brazos County, the Texas Department of Transportation and Texas A&amp;M University have created a stormwater education consortium to coordinate efforts of each entity.</p>	Revised	Year One	In progress - Will continue to hold a stakeholder's meeting and submit Annual Compliance Report each permit year.
Public Involvement & Participation	Develop public service announcements (PSAs) promoting public participation in the stormwater program	Developed two PSA's. One promotes public participation. One informs public of stormwater problems.	New	Year Two	In progress. Will continue to develop PSAs each year.
Public Involvement & Participation	Implement stormwater hotline	Live Call Center open workdays 7:30am-5pm. Emergency line open 24/7.	New	Year Two	Completed
Public Involvement & Participation	Perform city cleanup event	On the April 4, 2009 the Keep Brazos Beautiful Trash-Off was held. 3.2 tons of trash, debris and recyclables were collected from throughout Brazos County and more than 460 abandoned tires were removed from in Bryan by the city-wide clean-up event.	Revised	Year One	In progress – Will continue to plan and participate in this annual clean-up event each permit year.
Public Involvement & Participation	Implement storm drain stenciling program	Set up program, including purchasing equipment. Will wait to release to public in year 3.	New	Year Two	In progress – Will market and publicize program to public in year 3.
Public Involvement & Participation	Hold stakeholder's meeting, submit Annual Compliance Report	<p>City of Bryan Public Works Department met on a regular basis to discuss the local City of Bryan BMP progress.</p> <p>The City of Bryan, the City of College Station and Brazos County, the Texas Department of Transportation and Texas A&amp;M University have created a stormwater education consortium to coordinate efforts of each entity.</p>	Revised	Year One	In progress - Will continue to hold a stakeholder's meeting and submit Annual Compliance Report each permit year.
Illicit Discharge Detection & Elimination	Develop storm sewer map	Developed map detailing locating storm sewers throughout the City of Bryan.	New	Year Two	Will continue to upgrade map during year 3.

Illicit Discharge Detection & Elimination	Develop stormwater ordinance to support SWMP	Draft written, must submit and revise	New	Year Two	Pass ordinance in year 3 and commence program
Illicit Discharge Detection & Elimination	Implement facility inspection and discharge detection training for public employees	20 minute video regarding stormwater shown at monthly safety meetings.	Revised	Year One	In progress - will continue to educate employees biannually at safety meetings. Will implement posters to be put in work place in year 3.
Illicit Discharge Detection & Elimination	Recycling program in place for household hazardous waste	The City of Bryan has a household hazardous waste collection twice a year at the local Wal-Mart recycling center.	Revised	Year One	Will continue this successful project as planned.
Illicit Discharge Detection & Elimination	Storm sewer system inspected for dry weather flows	Did not complete	New	Year Two	Will complete in year 3.
Illicit Discharge Detection & Elimination	Hold stakeholder's meeting, submit Annual Compliance Report	City of Bryan Public Works Department met on a regular basis to discuss the local City of Bryan BMP progress.  The City of Bryan, the City of College Station and Brazos County, the Texas Department of Transportation and Texas A&M University have created a stormwater education consortium to coordinate efforts of each entity.	Revised	Year One	In progress - Will continue to hold a stakeholder's meeting and submit Annual Compliance Report each permit year.
Construction Site Runoff Control	Legal Authority (SWMP ID: 4-1)	Draft written, will revise and pass in year 3	Revised	Year One	Pass ordinance in year 3 and commence program
Construction Site Runoff Control	Construction Inspection Procedures (SWMP ID: 4-2)	Draft written, will revise and pass in year 3	New	Year Two	Pass ordinance in year 3 and commence program
Stormwater Management in New Construction & Redevelopment	Post-Construction Runoff Legal Authority (SWMP ID: 5-1)	Draft written, will revise and pass in year 3	Revised	Year One	Pass ordinance in year 3 and commence program
Stormwater Management in New Construction & Redevelopment	New Development and Re-development Plans Review (SWMP ID: 5-2)	Draft written, will revise and pass in year 3	New	Year Two	Pass ordinance in year 3 and commence program
Pollution Prevention and Good Housekeeping	Develop strategies for structural and nonstructural controls	Draft written, will revise and pass in year 3	New	Year Two	Pass ordinance in year 3 and commence program

Pollution Prevention and Good Housekeeping	Develop storm sewer inlet cleaning program	Current program depends upon citizen notification and regular inspection of storm sewers.	New	Year Two	In progress. Will continue in year 3 as established.
Pollution Prevention and Good Housekeeping	Develop regular street sweeping frequency program	All streets with a curb are scheduled to be swept 4 times per year equaling approximately 6,928 miles totaling 78 tons of debris. The City currently has 2 high efficiency sweepers on route and 1 on standby	Revised	Year One	In progress. Will continue as devised in year 3.
Pollution Prevention and Good Housekeeping	Public employees educated stormwater BMPs	20 minute video regarding stormwater shown annually at safety meetings. A member of the staff proficient in stormwater attends the meetings and is available for questions and discussion.	Revised	Year One	In progress - will continue to educate employees biannually at safety meetings. Will implement posters to be put in work place in year 3.
Pollution Prevention and Good Housekeeping	Hold stakeholder's meeting, submit Annual Compliance Report	<p>City of Bryan Public Works Department met on a regular basis to discuss the local City of Bryan BMP progress.</p> <p>The City of Bryan, the City of College Station and Brazos County, the Texas Department of Transportation and Texas A&amp;M University have created a stormwater education consortium to coordinate efforts of each entity.</p>	Revised	Year One	In progress - Will continue to hold a stakeholder's meeting and submit Annual Compliance Report each permit year.

**Table 2 – Measurable Goals Status**

MCM(s)	Measurable Goal(s)	Success	Proposed Changes (submit NOC as needed)
Public Education <b>Increased Involvement/Partnership/ Outreach with Schools</b>	Number of distributed education materials	Over 2000 items	No changes proposed
	Number of workshops provided to teachers and students	2 teacher workshops. 0 student workshops	No changes proposed
	Number of classes, schools or students that participated in a municipality sponsored stormwater workshops or activities	Local college students prepared presentations for all ages. Used Enviroscope and presentations to educate community	No changes proposed
	Number of service learning activities conducted or attended	one	No changes proposed
Public Education <b>Development &amp; Distribution of Stormwater Related Materials</b>	Number and description of toolbox items developed and used.	Met Goal - Passed out 200 lanyards, stress toys, water bottles, rain gauges during Public Works Appreciation Week	No changes proposed
	Number of events and activities attended	Met Goal - Brazos Valley Earthy Day, Texas A&M Earth, Public Works Appreciation Week	No changes proposed
	Number of materials created and distributed.	Created 5. distributed over 200	No changes proposed
Public Education <b>Stormwater Webpage</b>	Number of website visits per month/year	none	Revising website with counter
	Number of stormwater links contained on webpage	There are 7 links are the stormwater webpage. 5 link are to local MS4's, 1 video link, and a Bryan/College Station United standards link.	No changes proposed
Public Involvement & Participation <b>Storm Drain Stenciling Program</b>	Number of storm drains stenciled	Did not meet goal	The City of Bryan organized a stenciling program and will implement said program in year 3. The local Boys Scouts have been contacted to implement program in the Spring of 2010 for environmental badge.

	Number of requests received by volunteer groups to participate in the program.	Zero - Did not meet goal	Will implement goal in year 3
	Number of stenciling volunteers	Zero - Did not meet goal	Will implement goal in year 3
<b>Public Involvement &amp; Participation Adopt-a-park/ Adopt-a-creek Programs</b>	Number of volunteer monitoring training sessions held	one	Will continue goal in year 3
	Frequency of monitoring for parks and creeks	one	Will continue goal in year 3
	Number of volunteers participating in monitoring programs	thirty	This program was performed by the Texas A&M University student government. They participated in a cleanup at Tanglewood Park in May 2009. The City of Bryan will continue partnering in year 3 with Texas A&M University.
<b>Public Involvement &amp; Participation Annual Clean-up Programs</b>	Number of stream and/or road miles cleaned	Over 100 miles	No revision proposed
	Number of park acreage cleaned	ten	Will implement goal in year 3
	Quantity of trash, debris, and recyclables removed by the clean-up	Met Goal - On the April 4, 2009 the Keep Brazos Beautiful Trash-Off was held. 3.2 tons of trash, debris and recyclables were collected from throughout Brazos County and more than 460 abandoned tires were removed from in Bryan by the city-wide clean-up event.	No changes proposed
	Number of clean-up groups and/or participants	unknown	Shall determine count in year 3
<b>Public Involvement &amp; Participation Stormwater Hotline</b>	Number of concerns or questions received by the hotline	113 calls were received at the Public Works Call Center	Will continue in year 3
	Number of problems or incidents identified and remedied as a result of the hotline.	Of the 113 calls received, 89 had a problem that was resolved.	No changes needed.

Public Involvement & Participation <b>Annual Compliance Report Meeting</b>	Number of actions taken as a result of public meeting	Three (3)	Three (3) major projects identified for CP
	Number of attendees at the annual meeting.	Eight (8)	Shall attempt to increase in year 3
Illicit Discharge Detection & Elimination <b>Enforcement of Illicit Discharges and Connections</b>	Number of ordinances and resolutions passed	No new ordinances this year	Previously passed.
	linear feet of storm drain system inspected	8,700	Will continue implementation in year 3
	number of new building connections inspected	all	Will continue implementation in year 3
	number of penalties enforced for prohibited discharges and illicitly connections	None	No changes proposed
Illicit Discharge Detection & Elimination <b>Storm Sewer Map</b>	linear feet of conveyances recorded	382,273 ft	Shall continue to implement in year3
	number of discharge points recorded	533	Shall continue to implement in year3
	number of dry weather flows eliminated	Unknown	Shall implement in year 3
	number of unwarranted connections repaired or replaced	None	Shall implement in year 3
	number of structural pollution control devices counted.	None	Shall implement in year 3

Illicit Discharge Detection & Elimination <b>Education Outreach</b>	number of unwarranted connections reported	None	Shall emphasize in year 3
	number of illegal dumps reported by citizens	Three (3)	Illegal tire dumping sites
	number of illegal dump clean sites cleaned up	Three (3)	Each site cleaned up
Illicit Discharge Detection & Elimination <b>Storm Sewer Outfall/Manhole Inspection Program</b>	Number of new buildings inspected	None	Shall be implement in year 3
	Number illicit connections repaired or replaced	None	Shall be implement in year 3
	Number of illicit connections found	None	Shall be implement in year 3
	Number of ordinances and resolutions passed	None	Shall be implement in year 3
	Number of penalties enforced for illicit connections and discharges	None	Shall be implement in year 3
	Number of flyers, posters or other education tools distributed or programs started on facility inspection and discharge detection training for public employees	None	Shall be implement in year 3
Illicit Discharge Detection & Elimination <b>Program to Detect and Eliminate Sanitary Sewer Overflows</b>	Number of sites repaired	None	Shall be implement in year 3

	Number of overflows that were identified during inspections	105	Shall continue reporting in year 3
	Number of overflows reported	105	Shall continue reporting in year 3
	Number of field tests and screens conducted	None	Shall be implement in year 3
	Frequency of routine maintenance activities	Daily	Shall be implement in year 3
	Annual stakeholder's meeting held. Annual Compliance Report submitted.	None	Shall be implement in year 3
<b>Construction Site Runoff Control Legal Authority</b>	Research authority	completed	Shall develop ordinances
	develop regulations and educational material	completed	Shall develop ordinances
	provide review period for local construction community	to be completed	Complete in 2010
	adopt the final regulations	to be completed	Complete in 2010
	enforce the regulations	to be completed	Complete in 2010
<b>Construction Site Runoff Control Construction Inspection Procedures</b>	Develop inspection procedures and requirements	Start this year	Complete in 2010
	Develop inspection and reporting forms	Start this year	Complete in 2010

	provide review period for local construction community	Start this year	Complete in 2010
	adopt the final regulations	Start this year	Complete in 2010
Stormwater Management in New Construction & Redevelopment <b>Post-Construction Runoff Program Legal Authority</b>	Research legal authority for regulating post construction runoff	completed	Shall develop ordinances
	Draft regulations and educational materials	completed	Shall develop ordinances
	Development community review of regulations	None	Shall hold meetings in 2010
	Adopt regulations and standards	None	Shall be implement in year 3
	Enforcement of regulations	TBA	Shall be implement in year 4
Stormwater Management in New Construction & Redevelopment <b>New Development and Re-development Plan Review</b>	Develop review process and internal tracking	TBA	Shall be implement in year 3
	Educate local development community on review process and implement	TBA	Shall be implement in year 3
	Record maintenance of plan review and actions taken under program	N/A	Shall be implement in year 4
	Number of plans reviewed	N/A	Shall be implement in year 4

	Number of plans approved	N/A	Shall be implement in year 4
	Number of plans rejected.	N/A	Shall be implement in year 4
Pollution Prevention and Good Housekeeping <b>Street Sweeping and Cleaning</b>	Number of scheduled road cleanings	All streets with a curb are scheduled to be swept 4 times per year	No changes proposed
	Miles of street swept	approximately 6,928 miles per year	No changes proposed
	Tons of debris removed by sweeper	approximately 78 tons	No changes proposed
	Number of high efficiency sweepers used in fleet	The City currently has 2 high efficiency sweepers on route and 1 on standby	No changes proposed
Pollution Prevention and Good Housekeeping <b>Sidewalks, Plaza, and Municipal Parking Lot Cleaning</b>	Number of notices or citations issued	none	Shall implement in year 5
	Number of trash receptacles set for pedestrian use	none	Shall implement in year 5
	Estimated number of sidewalks, plazas, structures, and parking lots cleaned using dry methods	every morning, janitorial services polices all municipal areas and picks up trash and other non-natural garbage that does not belong in area	No changes proposed
Pollution Prevention and Good Housekeeping <b>Medians and Other Municipal Landscaped Areas</b>	Number of environmentally friendly or nontoxic products (pesticides, etc) used in maintenance activities	Applied weekly by City Employees	No changes proposed
	Frequency of inspection and performed repairs for irrigation system	As needed	No changes proposed

	Number of personnel trained in proper application techniques	Pesticides - 2	No changes proposed
<b>Pollution Prevention and Good Housekeeping Storm Drain Inlet/Catch Basin and Line Cleaning</b>	Length of storm drain pipe cleaned regularly	14,000	No changes proposed
	Number of outfalls inspected and cleaned annually	571	No changes proposed
	Amount of trash, debris, and sediment removed during cleanups.	120 tons	No changes proposed
<b>Pollution Prevention and Good Housekeeping Corporate Yard and Other Municipal Operation Areas</b>	Number of employees trained in preventing pollution from automobile maintenance activities	Previous informal training for all employees. Formal training began and will continue annually	No changes proposed
	Number of designated municipal vehicle washing areas	2 car wash bays	No changes proposed
	Number of educational materials distributed to municipal employees on fleet maintenance and prevention of runoff pollution	One (1) set	No changes proposed
	Quantity of vehicle fluids, oils, and greases recycled.	100% of all oil, fluids, etc. are recycled into motor oil and/or hydraulic fluid. 3,071 gallons used engine oil. 165 gallons engine coolant. 15 full drums of used oil filters - shred and press oil out and recycle steel.	No changes proposed
<b>Pollution Prevention and Good Housekeeping Municipal Swimming Pools, Fountains, Lakes, and Other Water Bodies</b>	Number of educational materials distributed to municipal employees concerning disposal of chlorinated waters and controlling algae	One (1) set	No changes proposed
<b>Pollution Prevention and Good Housekeeping Spill Response and Prevention Program</b>	Number of educational materials distributed to municipal employees concerning spill response and prevention	Twenty (20) employees	No changes proposed

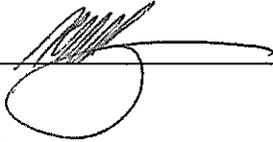
	Number of preventative maintenance procedures performed on tanks. Valves, pumps, pipes, and other equipment to reduce runoff exposure and/or contamination from municipal fueling stations	Three (3) incidents	No changes proposed
	Number of personnel trained in spill response	All employees have annual 1 hour informational. 20 employees took 40 hour course. 8 are on-call for city 24 hours a day. 12 trained for awareness	No changes proposed
	Number of corrective actions for municipal spills taken each year.	Three (3) incidents	No changes proposed
	Annual stakeholder's meeting held. Annual Compliance Report submitted.	Yes	No changes proposed

**C. 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): Alton G. Rogers, P.E.

Title: Assistant Director of Public Works

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

Date: November 12, 2009

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

Title: \_\_\_\_\_

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

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