

Small MS4 Annual Report Form

Please refer to the attached instructions as you prepare your annual report.

A. General Information

Name of MS4: University of Louisiana at Lafayette

Contact Name: Blair Begnaud, Assistant Director of Sustainability

Telephone Number: (337) 482-0054 Email Address: blair.begnaud1@louisiana.edu

Annual Report Period: January 1, 2022 through December 31, 2022

B. SWMP Modifications and Additional Information. Attach a written explanation if you check "yes" to any of the following statements.

- | | | |
|--|---|--|
| 1. Changes have been made or are proposed to the SWMP since the last annual report. | <input checked="" type="checkbox"/> YES | <input type="checkbox"/> NO |
| 2. The MS4 area has expanded through the annexation of lands or the urbanized area has expanded based on the most recent US Census. | <input type="checkbox"/> YES | <input checked="" type="checkbox"/> NO |
| 3. The MS4 discharges directly to an impaired water (i.e. Category 5 on the Integrated Report). | <input type="checkbox"/> YES | <input checked="" type="checkbox"/> NO |
| 4. The MS4 discharges directly to water for which a TMDL has been established. | <input type="checkbox"/> YES | <input checked="" type="checkbox"/> NO |
| 5. A TMDL has provided a Waste Load Allocation (WLA) to the MS4. | <input type="checkbox"/> YES | <input checked="" type="checkbox"/> NO |
| 6. The MS4 has conducted analytical monitoring of stormwater quality. | <input type="checkbox"/> YES | <input checked="" type="checkbox"/> NO |
| 7. The MS4 is relying on another government entity to satisfy some permit obligations.
<i>(Refer to the introduction of the SWMP document for information on co-permittee status)</i> | <input checked="" type="checkbox"/> YES | <input type="checkbox"/> NO |

C. Stormwater Management Program Status. Provide the status of every BMP and measurable goal in your SWMP as described in the instructions.

TABLE 1

Minimum Control Measure(s)	BMP	Measurable Goal (steps to measure progress)	New or Revised	Start Date	Implementation Status/ Frequency/ Achievement Date (completed, in progress, not started)
Public Outreach	Recycling/Litter Program	MG 1.1.1: Expand Access to Main Campus Lobbies	Yes	2019	In Progress, goal revised to purchase recycling bins annually until 100% is achieved
Public Outreach	Recycling/Litter Program	MG 1.1.2 Expand Access to Pedestrian Paths	Yes	2019	In Progress, goal revised from set date to annually until reaching 20%
Public Outreach	Recycling/Litter Program	MG 1.1.3: Reduce solid waste capacity by 15%	Yes	2019	In Progress, revised achievement date from 2022 to 2023
Public Outreach	Recycling/Litter Program	MG 1.1.4: Achieve 70% waste diversion for Football	Yes	2019	In Progress, revised 2022 MG from 70% to 50%
Public Outreach	Recycling/Litter Program	MG 1.1.5 Reduce single use disposables in Dining Svcs	No	2021	In Progress
Public Outreach	Low Impact Development	MG 1.2.1: Add Signage to Bioswales	Yes	2019	In Progress, revised achievement date from 2022 to 2023
<i>Public Outreach</i>	<i>Low Impact Development</i>	<i>MG 1.2.2: Install one rain garden annually</i>	<i>Omitted</i>	<i>2021</i>	<i>There are two MGs that specify installing one rain garden annually. We will omit this one(MG 1.2.2) and keep MG 5.2.5.</i>
Public Outreach	Low Impact Development	MG 1.2.3: Increase awareness about green Infrastructure	Yes	2019	In Progress, revised 2022 goal to be annual goal
Public Outreach	Public Service Announcement	MG 1.3.1: Broadcast SWMP PSA on KRVS Radio Station	Yes	2003	In Progress, revised achievement date from 2022 to 2023
Public Outreach	Education on Energy Conservation	MG 1.4.1: Energy Conservation Campaign, Promote Green Living Guide	Yes, new -	2019	In Progress, replaced with the new MG 2.2.2 to be more relevant to stormwater management

			replaced with MG 2.2.2		
Public Outreach	Education on Energy Conservation	MG 1.4.2: Promote Shutdown Periods	Yes, new - replaced with MG 2.2.3	2019	In Progress, replaced with the new MG 2.2.3 to be more relevant to stormwater management
Public Participation	University Trash Bash	MG 2.1.1: Student Organizations pick up litter	Yes	2003	In Progress, revised achievement date from 2022 to 2023
Public Participation	Library Display and Message Board	MG 2.2.1: Educational Display for Students and Employees	Yes	2012	In Progress, BMP 2.2 expanded
Public Participation	Library Display and Message Board	MG 2.2.2: Create opportunities for students to conduct peer to peer education on SWM	Yes, new MG in BMP 2.2	2022	In Progress, BMP 2.2 expanded and new MG added to replace irrelevant MG 1.4.1
Public Participation	Library Display and Message Board	MG 2.2.3: Educational Display of Coulee on-point source pollution	Yes, new MG in BMP 2.2	2014	In Progress, BMP 2.2 expanded and new MG added to replace irrelevant MG 1.4.2
Public Participation	Post Parade Cleanup	MG 2.3.1: Organize post parade clean up events	No	2019	In Progress, annual goal
Public Participation	Education to Maintenance Workers	MG 2.4.1: Annual Training on SWMP	Yes	2008	In Progress, revised achievement date from 2022 to 2023
Public Participation	Engage with environmental community partners	MG 2.5.1: Participate in annual Bayou Vermilion Preservation Association Events	Yes	2021	In Progress, BMP and MG expanded from participating in just VRA events to more community partners boards and events annually
Public Participation	Engage with environmental community partners	MG 2.5.2: Participate in local organizations dedicated to improving waterways	Yes, New MG in BMP 2.5	2014	In progress, new MG in BMP 2.5

Public Participation	Conduct University Stakeholder Meetings	MG 2.6.1: Meet with University stakeholders twice per year	Yes	2019	In Progress, revised achievement date from 2022 to 2023
Illicit Discharge	SWMP Map	MG: 3.1.1 Overlay MS4 in University CAD program	No	2003	In Progress
Illicit Discharge	MS4 Site Inspections	MG 3.2.1: Documented MS4 site inspections	No	2012	In Progress (see attached Addendum)
Illicit Discharge	Repair MS4 components	MG 3.3.1: Maintain MS4 and Sewer System	No	2003	In Progress (see attached Addendum)
Illicit Discharge	Discharge Complaints	MG 3.4.1: Respond and investigate illicit discharge complaints	No	2003	In Progress
Construction Site Runoff	Maintain Standards	MG 4.1.1: Contractors required to adhere to MS4 standards	Yes	2003	In Progress, goal expanded to include development of University Green BD+C and O+M Standards
Construction Site Runoff	Site Inspections	MG 4.2.1: Ensure Contractors are following standards	No	2003	In Progress
Post Construction Runoff	Maintain Standards	MG 5.1.1: Perform site visits	Yes	2016	In Progress, annual goal
Post Construction Runoff	Maintain Standards	MG 5.1.2: Review University Design Codes for Enhanced Green Infrastructure	Yes	2021	In Progress, revised achievement date from 2022 to 2023
Post Construction Runoff	Maintain Standards	MG 5.1.3 Develop forms for site visits	Yes	2021	In Progress, goal expanded to include Green Operations and Management standards
Post Construction Runoff	Maintain Standards	MG 5.1.4: Develop SOP for Grounds Maintenance	Yes	2021	In Progress, revised achievement date from 2022 to 2023 and expanded to include internal and external contracts.
Post Construction Runoff	Best Practices for Campus Infrastructure	MG 5.2.1: Return BeauSolei Cistern to operation	Yes	2019	In Progress, revised achievement date from 2022 to 2023

Post Construction Runoff	Best Practices for Campus Infrastructure	MG 5.2.2: Install additional rain barrel or cistern	Yes	2019	In Progress, revised achievement date from 2022 to 2023
Post Construction Runoff	Best Practices for Campus Infrastructure	MG 5.2.3 Increase native grass planting near coulee mine	Yes	2019	In Progress, MG updated to be expanded each year by 10%
Post Construction Runoff	Best Practices for Campus Infrastructure	MG 5.2.4: Increase urban forest canopy	Yes	2019	In Progress, MG reduced to a minimum of 30 trees to be planted
Post Construction Runoff	Best Practices for Campus Infrastructure	MG 5.2.5: Install new Rain Garden or Bioswale	Yes	2019	In Progress, revised achievement date from 2022 to 2023
Pollution Prevention	HAZMAT Disposal	MG: 6.1.1 Proper HAZMAT Disposal Training and Processing	No	2012	In Progress
Pollution Prevention	Recycle Used Motor Oil	MG 6.2.1: Recycle Used Motor Oil	No	2003	In Progress (see attached Addendum)
Pollution Prevention	MS4 Catch Basin Maintenance	MG 6.3.1: Preventative Maintenance	No	2003	In Progress
Pollution Prevention	Parking Lot and Garage Maintenance	MG 6.4.1: Parking Lot and Garage Cleanings	No	2019	In Progress

Note: If you have developed a stormwater ordinance during the last reporting period, include a description or citation of the ordinance, or simply attach a copy of the ordinance.

D. 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 gather and evaluate 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.

Signature

Date

Dr. E. Joseph Savoie
Name (printed)

University President
Title

INSTRUCTIONS

Regulated Municipal Separate Storm Sewer Systems (MS4s) must submit annual reports to Louisiana Department of Environmental Quality (LDEQ) for each year of the permit term. In compliance with the MS4 General Permit, an MS4 must annually review its Stormwater Management Program (SWMP) in conjunction with the preparation of the annual report. This document is a suggested format for annual reporting.

Submit a signed copy of your annual report no later than March 10 of each year to:

Louisiana Department of Environmental Quality
Permit Compliance Unit
Office of Environmental Compliance
Louisiana Department of Environmental Quality
P. O. Box 4312
Baton Rouge, LA 70821-4312

A. General Information

Provide the name of the municipality or owner/operator of the storm sewer system.

Provide the name, telephone number, and email address for the stormwater program contact person.

Place a check mark in the box corresponding to the current annual report year.

B. SWMP Modifications and Additional Information

1. **Changes have been made or are proposed to the SWMP.** Modifications to the SWMP must be addressed in the annual report in accordance with Part IV.E. of the Permit. If LDEQ notified you during this reporting period that changes to your SWMP were necessary, you must check "yes" to this question.

Be sure to provide the following information in the attached explanation:

- a. Describe changes adding (but not subtracting or replacing) BMPs to the Storm Water Management Program.
 - b. Describe changes that replace ineffective or unfeasible BMPs. Include a written analysis explaining why the original BMP is ineffective or infeasible and why the replacement BMP is expected to achieve the goals of the original BMP.
2. **The MS4 has annexed lands or the urbanized area has expanded based on the most recent US Census.** Attach a description (or map) indicating the annexed or expanded area, the BMPs to be implemented, and any resulting updates to the SWMP.

3. **A water is listed as impaired.** LDEQ's list of impaired water bodies, the 303(d) list, is updated every two years. You may discover that your MS4's receiving water(s) is listed as impaired during the term of the permit. Determine if your receiving water(s) has been assessed as impaired (Category 5) and if the suspected source of impairment has been identified as *urban runoff/storm sewers, municipal (urbanized high density area), or unspecified urban stormwater*. The most recent 303(d) list has been posted on LDEQ's web site at:

<http://www.deq.louisiana.gov/portal/DIVISIONS/WaterPermits/WaterQualityAssessment/WaterQualityInventorySection305b.aspx>.

If your receiving water(s) is a 303(d) listed basin subsegment number that receives storm water runoff from the regulated MS4s, **and** the source of pollutants causing the impairment(s) have been attributed to MS4s, include a plan on how the MS4 will determine if discharges from the system are a contributor of pollutants and identify targeted BMPs that will reduce the discharge of the pollutants of concern. See Part IV.H of the permit.

4. **A TMDL has been established.** A Total Maximum Daily Load (TMDL) is the maximum amount (load) of a water quality parameter which can be carried by a surface water, on a daily basis, without causing an exceedance of surface water quality standards. A list of the established TMDLs for impaired waters is located on LDEQ's web site at:
<http://www.azdeq.gov/environ/water/assessment/status.html>.

If a wasteload allocation (WLA) has been assigned to the MSF for specific pollutants, then you must modify the storm water management program to implement the TMDL within six months of the TMDL's approval or as otherwise specified in the TMDL. Include a description and schedule for implementation of the following to ensure compliance with the TMDL: 1) the selected storm water controls that specifically target the pollutant(s) of concern 2) a measurable goal for the pollutant(s) of concern (i.e. the assigned WLA) and 3) a monitoring program to assess whether or not the storm water controls are adequate to meet the WLA. See Part IV.H of the permit.

5. **The MS4 conducted monitoring of storm water quality.** Summarize any information, including monitoring data collected by the MS4 and/or third parties used to evaluate reductions in the discharge of pollutants. Describe how the results indicate progress towards the benchmark goals.
6. **The MS4 is relying on another government entity to satisfy some of the permit obligations.** If you are relying on another entity to satisfy permit obligations, attach a statement to the annual report identifying the entity and the elements the entity will be implementing. A description of the agreement or written documentation of the agreement must be included in the SWMP.

C. Stormwater 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 report 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 table format provided on page 2 and following the example on page 6 of this document, summarize the status of all BMPs specified in your SWMP, as follows:

Minimum Control Measure(s): Specify the minimum control measure (MCM) addressed by each BMP. The six MCMs are listed in Part V.B. of the permit. Some BMPs may address more than one MCM.

BMP: List ALL of the BMPs specified in your SWMP, including any new BMPs. BMPs are the specific, long-term activities and practices that will be implemented to prevent or reduce stormwater pollution from the MS4. Examples include stormwater public service announcements, MS4 outfall inspections, and construction site plan review.

Note: If you have developed a stormwater ordinance during the last reporting period, include a description or citation of the ordinance, or simply attach a copy of the ordinance.

Measurable Goals: List ALL measurable goals in your SWMP, including any new measurable goals. Measurable goals are the ongoing tasks and interim steps that demonstrate progress toward implementing a specific BMP. They are used to measure the effectiveness of your SWMP and compliance with the permit. Each BMP must include specific measurable goals. For instance, the measurable goals for the BMP “establishing a stormwater web page” might include “researching stormwater pollution prevention materials”, “drafting web page text”, “designing web page layout”, and “distributing final draft for approval”. Upon implementation, additional measurable goals that track progress of the BMP may include “annual review and update of the web page” and “tracking the number of “hits” to the web site”.

New or Revised: Place an X in this column if the BMP or measurable goal is new or revised, such as replacement with another BMP, addition of a new measurable goal, or revision of a start date, etc. Briefly explain the change to the SWMP in the “Implementation Status” column.

Start Date: Specify the scheduled start date (month and year) for each measurable goal.

Implementation Status: Indicate the implementation status (such as completed, in progress, or not started) of each measurable goal as of June 30 of this reporting cycle. If an activity is completed, indicate the achievement date. If an activity is in progress, provide the expected achievement date. If an activity has not yet been started, indicate the expected achievement dates. In addition, use this column to briefly explain the frequency of on-going BMPs.

The following table is an example of the type of information to be provided in the annual report:

EXAMPLE

Minimum Control Measure(s)	BMP	Measurable Goal (steps to measure progress)	New or Revised	Start Date	Implementation Status/ Frequency/ Achievement Date (completed, in progress, not started)
Pollution Prevention/Good Housekeeping for Municipal Oper.	Train all public works and streets staff	Approx. 20 staff trained annually. Staff educated on good housekeeping/ pollution prevention and upcoming stormwater ordinance		April 2004	In progress, annual training every April.
Illicit Discharge Detection and Elimination	Perform field screening of outfalls	Completed storm sewer system map includes all outfalls and names and locations of all waters of the U.S.		January 2005	Completed June 2005.
Construction Site Control and Post-Construction Site Control	Implement stormwater ordinance for construction and post-construction runoff control	Researched other municipalities' ordinances	X	July 2004	Completed. Revised start date from March 2004 to July 2004.
Construction Site Control and Post-Construction Site Control	Implement stormwater ordinance for construction and post-construction runoff control	Integrated language from model ordinance		September 2004	Completed December 2004.
Construction Site Control and Post-Construction Site Control	Implement stormwater ordinance for construction and post-	Stormwater ordinance has been drafted		March 2005	In progress. Draft ordinance presented to City Council June 2005. Approval pending, expected completion date July 2005.

	construction runoff control				
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D. Certification

The annual report must be signed by either a principal executive officer or ranking elected official, or by a duly authorized representative (refer to Permit Part VI.L).