

Due by March 31, 2017

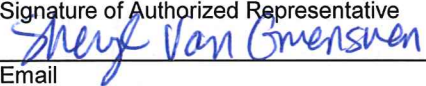
Notice: Pursuant to s. NR 216.07(8), Wis. Adm. Code, an owner or operator of a Municipal Separate Storm Sewer System (MS4) is required to submit an annual report to the Department of Natural Resources (DNR) by March 31 of each year to report on activities for the previous calendar year. This form is being provided by the DNR for the user's convenience. Personal information collected will be used for administrative purposes and may be provided to the extent required by Wisconsin's Open Records Law [ss. 19.31-19.39, Wis. Stats.].

This form is for reporting on activities undertaken in calendar years 2015 and 2016 for municipalities covered under the MS4 General Permit No. WI-S050181-1.

Instructions: Complete each section of the form. If additional space is needed, attach additional pages. Provide descriptions that explain the program actions taken to comply with the general permit. Complete and submit the annual report by March 31, 2017, to the appropriate address indicated on the last page of this form.

Part I. Municipal Information			
Name of Municipality University of Wisconsin Green Bay		Facility ID No. (FIN) 37165	
Mailing Address 2420 Nicolet Drive	City Green Bay	State WI	ZIP Code 54311
County(s) in which Municipality is located Brown	Municipality Type: (select one) <input type="radio"/> County <input checked="" type="radio"/> City <input type="radio"/> Village <input type="radio"/> Town <input type="radio"/> Other (specify)		

Part II. Municipal Contact Information			
Name of Municipal Contact Person Ms. Sheryl Van Gruensven		Title Vice Chancellor of Bus. & Finance	
Mailing Address (if different from above) 2420 Nicolet Drive	City Green Bay	State WI	ZIP Code 54311
Email vangruess@uwgb.edu	Phone Number (include area code) (920) 465-2210	Fax Number (include area code) (920) 465-5110	
Has the contact person changed in the last year? <input type="radio"/> Yes <input checked="" type="radio"/> No			

Part III. Certification		
<p><i>I hereby certify that I am an authorized representative of the municipality covered under MS4 General Permit No. WI-S050181-1 for which this annual report is being submitted and that the information contained in this document and all attachments were gathered and prepared under my direction or supervision. Based on my inquiry of the person or persons under my direction or supervision involved in the preparation of this document, to the best of my knowledge, the information is true, accurate, and complete. I further certify that the municipality's governing body or delegated representatives have reviewed or been apprised of the contents of this annual report. I understand that Wisconsin law provides severe penalties for submitting false information.</i></p>		
Authorized Representative Printed Name Sheryl Van Gruensven	Authorized Representative Title Vice Chancellor of Business & Finance	
Signature of Authorized Representative 	Date 3/31/17	
Email vangruess@uwgb.edu	Phone Number (include area code) (920) 465-2210	Fax Number (include area code) (920) 465-5110

Part IV. General Information
<p>a. Describe the municipality's efforts to invite the municipal governing body, interest groups, and general public to review and comment on the annual report.</p> <p>The annual report was reviewed by the Vice Chancellor of Business and Finance. Interest groups have had opportunities to become involved in the storm water management process, but very few actually review the annual report.</p>
<p>b. Describe how the municipality has kept elected and municipal officials and appropriate staff (such as operators, department heads, and those that interact with the public) informed of the municipal storm water discharge permit and its requirements.</p> <p>Annual training is given to Grounds and Golf Course staff concerning general storm water discharge permit requirements; proper use of fertilizer and pesticide applications and their management of these processes; and proper management of materials that can contribute to storm water pollutants and total daily maximum loads of suspended solids. The Grounds Supervisor and his staff are made aware of changes in storm water maintenance and repair schedules, operational plans, and new construction projects. Our Public Safety department is trained to identify illicit discharges and subsequent discharge mitigation as part of their role. Student and faculty are involved in classroom projects that deal with storm water exercises. Annual Spill Prevention Control and Countermeasures training is conducted for five different university departments.</p>

c. Has the municipality prepared its own municipal-wide storm water management plan since the Start Date of the permit?
 Yes No

If yes, provide the title and date of storm water management plan:
 University of Wisconsin - Green Bay Storm Water Management Plan, second revision April 2006.

If yes, has the information been submitted to the Department?
 Yes No

d. Has the municipality entered into a written agreement with another municipality or a contract with another entity to perform one or more of the conditions as provided under section 2.10 of the general permit?
 Yes No

If yes, describe these cooperative efforts:

If yes, has the information been submitted to the Department?
 Yes No

e. If the municipality has an internet website, is there current information about or links provided to the MS4 general permit and/or the municipality's storm water management program?
 Yes No

If yes, provide web address:
<https://www.wisconsin.edu/capital-planning/reference/environmental-protection/stormwater-management/>

Part V. Evaluation of Permit Conditions (Section 2 of General Permit)

Minimum Control Measures: For each of the permit conditions listed below, provide an evaluation of program compliance with the general permit.

1. Public Education and Outreach (Section 2.1 of General Permit)

Has the program been developed?	<input checked="" type="radio"/> Yes <input type="radio"/> No
Has the program been submitted to the Department?	<input checked="" type="radio"/> Yes <input type="radio"/> No
Have any parts of this program been implemented yet?	<input checked="" type="radio"/> Yes <input type="radio"/> No
Are there any measurable results to report? Describe.	We maintain a library of materials for educational purposes that can be used by faculty, staff, and students that are enrolled at the university and by the general population of Green Bay. These materials are not watershed specific, thus can be referenced by an agency, government body, or grassroots organization. These materials educate the public on land use practices, business operations, and individual roles within the community. We maintain a website for general information.

2. Public Involvement and Participation (Section 2.2 of General Permit)

Has the program been developed?	<input checked="" type="radio"/> Yes <input type="radio"/> No
Has the program been submitted to the Department?	<input checked="" type="radio"/> Yes <input type="radio"/> No
Have any parts of this program been implemented yet?	<input checked="" type="radio"/> Yes <input type="radio"/> No
Are there any measurable results to report? Describe.	Classes on environmental sciences discuss storm water sources and environmental effects. Field work is experienced as determined by the professor.

3. Illicit Discharge Detection and Elimination (Section 2.3 of General Permit)

Discuss any progress towards meeting the permit compliance schedule.	UWS Chapter 18 of the state of Wisconsin Administrative Code provides regulations about illicit discharge on the four year campuses. Procedures for implementing and administering UWS Ch. 18 have been completed in the current
--	--

Part V. Evaluation of Permit Conditions (continued)

	year. No illicit discharges were identified this year. We have preventative maintenance schedules for inspecting discharge sites.
--	---

4. Construction Site Pollutant Control (Section 2.4 of General Permit)

Has the program been developed?	<input checked="" type="radio"/> Yes <input type="radio"/> No
Has the program been submitted to the Department?	<input checked="" type="radio"/> Yes <input type="radio"/> No
Have any parts of this program been implemented yet?	<input checked="" type="radio"/> Yes <input type="radio"/> No
Are there any measurable results to report? Describe.	UW Green Bay complies with the regulations set forth by DOA/DFD section 31 of their master specifications. There were no projects that required this program.

5. Post-Construction Storm Water Management (Section 2.5 of General Permit)

Has the program been developed?	<input checked="" type="radio"/> Yes <input type="radio"/> No
Has the program been submitted to the Department?	<input checked="" type="radio"/> Yes <input type="radio"/> No
Have any parts of this program been implemented yet?	<input checked="" type="radio"/> Yes <input type="radio"/> No
Are there any measurable results to report? Describe.	UW Green Bay complies with the regulations set forth by DOA/DFD's construction policies and all permits have been met.

6. Pollution Prevention (Section 2.6 of General Permit)

Discuss any progress towards meeting the permit compliance schedule.	UW Green Bay's prevention program involves: street sweeping, catch basin cleaning and inspection, inspection of grassy swales, detention ponds, outfalls, and training for the Grounds staff. All the items listed have been completed during the year and are in compliance. We use a computerized maintenance system to track the work and inspections for these systems. Our grass clippings are mulched. Our leafy debris is picked up with our vacuum truck and placed onto our composting pile.
--	---

Note: The remaining questions for this section are optional for this Annual Report, but may be required in future Annual Reporting. (See permit for requirements.)

• Storm Water Management Facilities (Optional) (Section 2.6.1 of General Permit)

Provide an inventory of municipally owned or operated structural storm water management facilities by including: each facility type (ponds, biofilters, etc.), location (street address or latitude/longitude) and contact information (name, phone number and email for the individual(s) with overall responsibility).

• Routine Inspection and Maintenance (Section 2.6.2 – 2.6.4 of General Permit)

Does the municipality have an inspection and maintenance program for installed structural storm water management facilities?
 Yes No

If yes, describe the inspection and maintenance program and any activities that have occurred for structural storm water management facilities in 2015 and 2016. If available, attach any additional information on the inspection and maintenance program.

Our inspection activities involves: clearing debris from the site, removing obstructions from the inlet and outlet pipes, checking the outfall structure and flow line, addressing an algae growth that appears on the water surface, verifying the banks of detention ponds are stable and free of woody vegetation. We note any obvious water infiltration paths that may not have been there the prior year and we note any obvious paths of water that leaves the site needing inspection. We also note water quantities, clarity, any odors, or suspended solids.

• Winter Road Management Activities (Optional) (Section 2.6.5 of General Permit)

Provide the name, title, and phone number of the individual(s) with overall responsibility for winter roadway maintenance.

Describe the types of products used for winter road management (e.g. deicing, pre-wetting, salting, etc.).

Describe the type of equipment used to apply the products.

Report the amount of product used by month over the last two winter seasons (approx. November 2014 through April 2015 and November 2015 through April 2016).

Report the snow disposal locations, if snow is hauled away.

Describe any anti-icing, equipment calibration, and salt reduction strategies considered.

Describe any other additional measurable data or information that the permittee used to evaluate its winter road management activities.

• Municipal Pollution Prevention (Optional) (Section 2.6.7 of General Permit)

Provide the location (street address) of each facility (municipal yards and/or maintenance facilities) and contact information (name, title, and phone number) for the individual(s) with overall responsibility for each facility.

Map(s) included? Yes No - Include a map of each facility, drawn to scale and include the following features:

- Location of major activities and storage areas
- Identification of drainage patterns, potential sources of storm contamination and discharge points.
- Identification of nearby receiving waters or wetlands
- Identification of connections to the permittees's MS4

Describe the housekeeping activities and best management practices installed at municipal yards and/or maintenance facilities to reduce or eliminate storm water contamination.

Discuss recommendations for improvements to current storm water management practices at the facility(s) and provide a timeline for installation and/or implementation of these recommendations.

Describe the municipal facility(s) employee training on storm water pollution prevention (frequency, duration, objectives, percentage of employees trained this year, etc.).

Describe the spill prevention and response procedures in place at the municipal facility(s).

7. Storm Water Quality Management (Optional) (Section 2.7 of General Permit)

Has the municipality completed a pollutant-loading analysis to assess compliance with the 20% TSS reduction developed urban area performance standard?

Yes No

Part V. Permit Conditions (continued)

If yes, provide the following: Model used WinSlamm Version 9.3.0 Reduction (%) 42.4
If no, include a description of any actions the municipality has undertaken in 2015 and 2016 to help achieve the 20% standard.

Has the municipality completed an evaluation of all municipal owned or operated structural flood control facilities to determine the feasibility of retrofitting to increase TSS removal? Yes No

If yes, describe:

Campus staff check culverts, detention ponds, flow lines, outflow, roof drains, inlets and catch basins to ensure that storm water is being diverted to the proper locations throughout the campus. We ensure that soil on roadways is swept or removed to reduce the chance that this sediment enters the storm water system.

8. Storm Sewer System Map (Optional) (Section 2.8 of General Permit)

Describe any changes or updates to the storm sewer system map made in the reporting year. Provide an updated map if any changes occurred during the reporting year.

There are no changes to the storm water map at this time.

Part VI. Fiscal Analysis

a. Provide a fiscal analysis that includes the annual expenditures for 2016, and the budget for 2016 and 2017. A table to document fiscal information is provided on page 8.

We fund inspections and minor repairs through the 109 Utility fund. Improvement projects greater than \$5,000 are sent to the Department of Administration for approval and cost-sharing.

b. What financing/fiscal strategy has the municipality implemented to finance the requirements of the general permit?

Storm water utility General fund Other State of Wisconsin budget appropriations

c. Is adequate revenue being generated to implement the municipality's storm water management program and meet permit requirements? Yes No

Please provide a brief summary of the municipality's financing/fiscal strategy and any additional information that will assist the Department in understanding how storm water management funds are being generated to implement and administer the municipality's storm water management program.

The University of Wisconsin System does not have authority or ability to establish a revenue generating entity, such as a storm water utility, to fund the required storm water program activities.

Part VII. Inspections and Enforcement Actions

Note: If an ordinance listed below has been submitted to the Department previously and has not been amended since that time, a copy does not need to be submitted again. If the ordinance was previously submitted, indicate such in the space provided.

a. Has the municipality developed, updated or revised its illicit discharge detection and elimination ordinance in accordance with subsection 2.3.1 of the general permit during the reporting years? Yes No

If yes, attach copy or provide web link to ordinance:

- b. Has the municipality developed, updated or revised its construction site pollutant control ordinance in accordance with subsection 2.4.1 of the general permit during the reporting years? Yes No
If yes, attach copy or provide web link to ordinance:
- c. Has the municipality developed, updated or revised its post-construction storm water management ordinance in accordance with subsection 2.5.1 of the general permit during the reporting years? Yes No
If yes, attach copy or provide web link to ordinance:
- d. Has the municipality adopted any other ordinances it has deemed necessary to implement a program under the general permit (e.g., pet waste ordinance, leaf management/yard waste ordinance, parking restrictions for street cleaning, etc.)? Yes No
If yes, attach copy or provide web link to ordinance:
- e. Provide a summary of available information on the number and nature of inspections and enforcement actions conducted during the reporting period to ensure compliance with the ordinances described in a. to d. above.
Routine inspections were performed at various periods during the 2016 season. Inspection and maintenance of catch basins and inlets were performed in 2016 by staff and a contracted vendor. All manholes were clear of debris. Street sweeping was completed by a contracted vendor in 2016. We conducted our 5 year detention pond inspections and all of them met the storm water requirements. We will be removing vegetation from the banks of the pond that services the Kress Events Center in 2017.
We have replaced some culverts within our golf course fairways. Deterioration of these galvanized culverts are undermining the bedding material and causing damage to the course. We inspect the storm water manholes for debris and didn't find any obstructions. Galvanized culverts were replaced along Walter Way and the East Circle Drive as well. Flow has been improved.

Part VIII. Water Quality Concerns

- a. Does any part of the MS4 discharge to an outstanding resource water (ORW) or exceptional resource water (ERW) listed under s. NR 102.10 or 102.11, Wis. Adm. Code? (A list of ORWs and ERWs may be found on the Department's Internet site at: <http://dnr.wi.gov/topic/surfacewater/orwerw.html>) Yes No
If yes, list:
- b. Does any part of the MS4 discharge to an impaired waterbody listed in accordance with section 303(d)(1) of the federal Clean Water Act, 33 USC § 1313(d)(1)(C)? (A list of the most current Wisconsin impaired waterbodies may be found on the Department's Internet site at: <http://dnr.wi.gov/water/impairedsearch.aspx?status=303d>) Yes No
If yes, complete the following:
- Impaired waterbody to which the MS4 discharges:
Bay of Green Bay AOC
 - Description of actions municipality has taken to comply with section 1.5.2 of the MS4 general permit for discharges of pollutant(s) of concern to an impaired waterbody:
The University annually contracts out our street sweeping and inlet cleaning to remove calcium chloride, road salts, miscellaneous vehicle liquids, and inorganic debris. We contract with vendors to clean out manholes as necessary. We wash golf carts on the turf so the runoff does not enter the storm drains. We also wash our vehicles indoors where the water and soap enters the sanitary system.
- c. Identify any known water quality improvements in the receiving water to which the MS4 discharges during the reporting period.
No water quality improvements have been made in 2016.
- d. Identify any known water quality degradation in the receiving water to which the MS4 discharges during the reporting period and what actions are being taken to improve the water quality in the receiving water.
No water quality degradation has been identified in 2016.
- e. (Optional) Does any part of the MS4 discharge to an approved Total Maximum Daily Load (TMDL) area in accordance with section 1.5.4 of the MS4 general permit? Yes No

If yes, reporting for TMDLs approved prior to the effective date of the permit for 2016:

Name of TMDL: _____ Date TMDL approved? _____

Map(s) included? Yes No - Submit a storm sewer system map (may be the same map submitted under section V.f. of this form), which includes the TMDL reachshed boundaries and associated acreage within the municipality, and the MS4 drainage boundaries and associated acreage within the municipality.

Part IX. Proposed Program Changes

Describe any proposed changes to the storm water management program being contemplated by the municipality for 2017 and the schedule for implementing those changes. Proposed program changes must be consistent with the requirements of the general permit.

We have been awarded a grant to fund the Total Maximum Daily Load (TMDL) study that is supposed to be effective in 2017. That grant will help reduce our portion of the study costs, since we don't have an annual budget for these types of changes in the MS4 permit. Surveying of the campus and modeling the information will occur in 2017.

Part X. Other

Any other additional information the permittee would like to provide in the Annual Report regarding their storm water program?

Fiscal Analysis Table. Complete the fiscal analysis table provided below.

Program Element	Annual Expenditure 2016	Budget		Source of Funds
		2016	2017	
Public Education and Outreach	\$500	\$500	\$500	Campus operational budget
Public Involvement and Participation				
Illicit Discharge Detection and Elimination	\$2,300	\$2,000	\$2,000	Utilities operational budget
Construction Site Pollutant Control				
Post-Construction Storm Water Management				
Pollution Prevention	\$10,400	\$9,300	\$10,000	Utilities operational budget
Storm Water Quality Management (including pollutant-loading analysis)			\$30,000	MS4 study: Utilities operational budget less the MS4 Grant
Storm Sewer System Map				
Other:				

NORTHERN REGION COUNTIES			WEST CENTRAL REGION COUNTIES		
Ashland	Langlade	DNR Service Center	Adams	Marathon	DNR Service Center
Barron	Lincoln	Attn: Storm Water Program	Buffalo	Monroe	Attn: Storm Water Program
Bayfield	Oneida	5301 Rib Mountain Rd.	Chippewa	Pepin	5301 Rib Mountain Rd.
Burnett	Polk	Wausau, WI 54401	Clark	Pierce	Wausau, WI 54401
Douglas	Price	Phone: (715) 359-4522	Crawford	Portage	Phone: (715) 359-4522
Florence	Rusk		Dunn	St. Croix	
Forest	Sawyer		Eau Claire	Trempealeau	
Iron	Taylor		Jackson	Vernon	
	Vilas		Juneau	Wood	
	Washburn		La Crosse		

NORTHEAST REGION COUNTIES			SOUTH CENTRAL REGION COUNTIES		
Brown	Marquette	DNR Northeast Region	Columbia	Jefferson	DNR South Central Region
Calumet	Menominee	Attn: Storm Water Program	Dane	LaFayette	Attn: Storm Water Program
Door	Oconto	2984 Shawano Ave.	Dodge	Richland	3911 Fish Hatchery Rd.
Fond du Lac	Outagamie	Green Bay, WI 54313	Grant	Rock	Fitchburg, WI 53711
Green Lake	Shawano	Phone: (920) 662-5100	Green	Sauk	Phone: (608) 275-3266
Kewaunee	Waupaca		Iowa		
Manitowoc	Waushara				
Marinette	Winnebago				

SOUTHEAST REGION COUNTIES		
Kenosha	Sheboygan	DNR Service Center
Milwaukee	Walworth	Attn: Storm Water Program
Ozaukee	Washington	141 NW Barstow Street,
Racine	Waukesha	Room 180
		Waukesha, WI 53188
		(262) 574-2100

