State of Wisconsin Department of Natural Resources dnr.wi.gov

# Annual Report under MS4 General Permit No. WI-S050075-1

Form 3400-195 (R 12/13)

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# Due by March 31, 2014

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 year 2013.

Instructions: Complete each section of the form that follows. If additional space is needed to respond to a question, 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, 2014, to the appropriate address indicated on the last page of this form.

materior, 2014, to the appropriate address indicated on the last page (	n uns ionn.				
SECTION I. Municipal Information		10/2/2017	Table 18		
Name of Municipality		Facility ID No	. (FIN)		
University of Wisconsin-La Crosse			37	167	
Mailing Address	City			State	ZIP Code
1725 State Street	La Crosse			WI	54601
County(s) in which Municipality is located	Municipality Type:				
La Crosse	County C C	City ○ Villaç ty of Wiscon			
SECTION II. Municipal Contact Information			80.94E		A TELLER
Name of Municipal Contact Person		Title			
Daniel J. Sweetman		Administrati			
Mailing Address	City		8	State	ZIP Code
1725 State Street	La Crosse			WI	54601
Email	Phone Number (inclu		Fax Nur	nber (i	nclude area code)
dsweetman@uwlax.edu	(608) 785-6	6800	(	608)	785-8059
SECTION III. Certification  I hereby certify that I am an authorized representative of the municipal states and the second states are second s			Henry		
in the preparation of this document, to the best of my knowledge, the the municipality's governing body or delegated representatives have understand that Wisconsin law provides severe penalties for submit Authorized Representative Printed Name	e reviewed or been at	oprised of the	contents	of this	annual report. I
Robert J. Hetzel	Lasama 19				
Signature of Authorized Bepresentative	Vice-Chancellor, A	Caministratio	on and F	inance	9
L3 (18/1)	03/8.10	-1			
Email )	Phone Number (include		Fay Nun	nher (ii	nclude area code)
bhetzel@uwlax.edu	(608) 785-8				
SECTION IV. General Information	(008) 783-6	5021	September 1	(800	785-8035
<ul> <li>Describe what efforts the municipality has undertaken to invite th to review and comment on the annual report.</li> </ul>					
The prior year annual report had been reviewed and appro- UW-L interest groups and the general public can review and campus web site dedicated to storm water management.	ved by the campus and comment on the	governing bo submitted an	ody prior inual rep	to su orts t	bmission. hrough a
<ul> <li>Describe how elected and municipal officials and appropriate sta discharge permit and its requirements.</li> </ul>	ff have been kept app	rised of the m	unicipal s	storm v	water
UW-L administration and appropriate staff have been kept its requirements through formal meetings, e-mail and information of the control of t	apprised of the mu mal discussions.	nicipal storm	water o	lischa	rge permit and
c. Has the municipality prepared its own municipal-wide storm water	r management plan?	Yes (	) No		
If yes, title and date of storm water management plan:		rumanani tradamini			

37167	University	of Wisconsin-La Crosse	
	unicipality N		_

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SECTION IV. General Informatio	n (continued)
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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 of the general permit as provided under Section 2.10 of the general permit? 

Yes 
No If yes, describe these cooperative efforts:

Pursuant with WI Statute 70.119 the UW-L is required to make reasonable payments to the City of La Crosse for various conditions of the general permit. These conditions include, but are not limited to sections 2.3.2, 2.3.3, 2.3.4, 2.3.5, 2.6.1, 2.6.2, 2.6.3, 2.6.4 and 2.7.2.

e. Does the municipality have an internet website?

-		-	
(0)	Yes	( )	No
	1 63		140

If yes, provide web address:

The UW-L web site is http://www.uwlax.edu/ehs/storm\_water.htm. UW-L has collaborated with other local MS4 permittees and created the La Crosse Waters website at http://lacrossewaters.org/.

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?

<ul><li>Yes</li></ul>	1	
(W) Yes	( )	N

If yes, provide web address:

Enter the UW-L storm water home page as described in section IV (e). The UW-L Storm Water Management Plan is available through the link titled Storm Water Management Program Plan. The MS4 general permit is available as Appendix D in the Campus Storm Water Management Plan.

### SECTION V. Permit Conditions

- a. Minimum Control Measures: For each of the permit conditions listed below, provide a description of the status of implementation of program elements, the status of meeting measurable goals, and compliance with permit schedule in section 3 of the MS4 general permit. Provide an evaluation of program compliance with the general permit, the appropriateness of identified best management practices, and progress towards achieving identified measurable goals. Be specific in describing the actions that have been taken during the reporting year to implement each permit condition and whether measurable goals have been met, including any data collected to document a measurable goal. Also, explain the reasons for any variations from the compliance schedule in the MS4 general permit.
  - · Public Education and Outreach

UW-La Crosse public education and outreach program (permit condition 2.1) was submitted to the WDNR in March 2009. The following items were included as measurable goals in the public education and outreach program and were completed during the 2013 permit year. UW-L continues to educate and provide outreach via published articles in a weekly newsletter sent via e-mail to every employee and student. The communications inform personnel of pollution prevention initiatives they can personally implement and activities taken by UW-L. Campus communications encourage personnel to learn about UW-L's Storm Water Management Program through review of periodically updated web content at http://www.uwlax.edu/ehs/storm\_water.htm. Several environmental health oriented committees, student organizations and instructors incorporate storm water management issues into courses, and other events, such as but not limited to annual Earth Day activities. UW-L has participated in biannual intergovernmental storm water public education meetings with various city, village, township and other government units.

· Public Involvement and Participation

UW-La Crosse public involvement and participation program (permit condition 2.2) was submitted to the WDNR in March 2009. The following items were included as measurable goals in the public involvement and participation program and were completed during the 2013 permit year. Several environmental health oriented committees, student organizations and instructors incorporated storm water management issues into their courses and other activities. For instance, UW-L students pursuing an environmental studies minor must complete a service learning project and the instructor encourages completion of a project that impacts enhancement of UW-L storm water management program. UW-L Environmental Health and Safety requests input for its annual MS4 reports and Storm Water Management Plan on the campus website. Comments are also solicited through campus newsletters directed via e-mail to all faculty, staff and students. UW-L faculty, staff, students and the general public are invited to public presentations on all capital building projects requiring an environmental impact statement. Meeting notifications are published pursuant with regulatory requirements. UW-L faculty, staff, students and the general public are also invited to public presentations on campus master planning. Campus master planning provides the framework for sustainable development, which in part addresses enhancing storm water management.

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# SECTION V. Permit Conditions (continued)

Illicit Discharge Detection and Elimination

Pursuant with WI Statute 70.119 the University is required to make reasonable payments to the City of La Crosse for illicit discharge detection and elimination services. In addition, UW-L enforces storm water protection code at Wisconsin Administrative Code UWS 18.06(1) which prohibits dumping and other prohibited discharges to storm water. No illicit discharges, spilling or dumping was reported or identified in reporting year 2013.

### · Construction Site Pollutant Control

The WI Department of Administration - Division of State Facilities (DOA-DSF) controls all new and renovation construction projects that could impact storm water. DOA-DSF has developed Erosion Control Standards as part of their Master specifications for construction projects. This standard is available in the link titled "Erosion Control" at http://www.doa.state.wi.us/Default.aspx?Page=7ee21b73-71ca-4925-9f0e-30b5c9f77f99. DOA-DSF enforces standards compliance at construction sites during the construction process. During 2013 construction was completed on a parking ramp and attached UW-L Police building. In 2013 DOA-DSF monitored site pollutant control with no reported deficiencies.

### Post-Construction Storm Water Management

The WI Department of Administration- Division of State Facilities (DOA-DSF) controls all new construction and significant renovation projects that could impact storm water. DOA-DSF has developed construction standards to meet post-construction storm water requirements. These Master Specification standards are available through the links titled "Earthwork" and "Exterior Improvements" at http://www.doa.state.wi.us/Divisions/Facilities-Development/Document-Library/Master-Specifications-Design-Guidelines. Within these links are various documents that require construction requirements to prevent and control post construction pollutants. DOA-DSF enforces standards compliance at construction sites during the construction process. In 2013 DOA-DSF completed a construction project in a new parking ramp and attached UW-L Police building. The facility has a bioinfiltration basin adjacent to the complex to collect and treat storm water from the roof and parking levels within the ramp. In 2013 these bioinfiltration basins were evaluated during storm water release events and confirmed to be properly functioning.

### · Pollution Prevention

UW-La Crosse pollution prevention program (permit condition 2.6) was submitted to the WDNR in September 2009. The following items were included as goals in the pollution prevention program and compliance activities continued during the 2013 permit year. The City of La Crosse completed routine street sweeping and cleaning of catch basins on city streets that bisect campus. UW-L inspected owned catch basins within the campus boundary during the late spring of 2013. The inspection determined that catch basins cleaning was needed and the cleaning was completed in August 2013. UW-L owned catch basins are located in parking lots, sidewalks and grassy areas. UW-L mulched in place grass clippings and leaves. Lawn fertilizers are applied by UW-L in accordance with a nutrient application schedule. Campus staff maintained certified pesticide applicator licenses and continued to implement and enhance our integrated pest management approach. UW-L continued to implement the campus spill prevention control and countermeasures (SPCC) plan. UW-L continued to properly manage all solid, hazardous, universal and special wastes in accordance with State and Federal regulations. UW-L and parking lot contracted plowing services continued to apply the minimal level of deicers and slip prevention agents to assure safety. UW-L continued to wash fleet and maintenance vehicles inside campus or private pay for use facilities appropriate for this task. UW-L continued to maintain a State contract to provide emergency response services for hazardous material spill response services.

b. <u>s</u>	Storm Water Quality Managements assess compliance with the 20%	nt: Has the municipality com TSS reduction developed u	pleted a pol rban area p	lutant-loadin erformance :	g analysis to standard?	Yes O No
	If yes, provide the following:	Model used WinSLAM	Version_	9.4.0	Reduction (%)_	20.5
	If no, include a description of	any actions the municipality	has underta	aken during	2013 to help achieve	e the 20% standa

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S	ECTION V. Permit Conditions (continued)
Electric Co.	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:
C.	Best Management Practices Maintenance: Does the municipality have a maintenance program for installed storm water best management practices?
	If yes, describe the maintenance program and any maintenance activities that have occurred for best management practices in 2013. If available, attach any additional information on the maintenance program.
	Maintenance of storm water systems is integrated into the automated preventive maintenance (PM) program. This integration into UW-L's existing PM program assures regular inspection and servicing of bioinfiltration basins, roof drains and other fixed system components. Regular and frequent site-inspections of permeable portions of the campus landscape assure optimal storm water infiltration and reduce runoff. A typical response to identified landscape deficiencies includes, but is not limited to soil aeration.
d.	Storm Sewer System Map: 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.
	No changes occurred to the storm sewer system map during the 2013 reporting year.
S	ECTION VI. Fiscal Analysis
	Provide a fiscal analysis that includes the annual expenditures for 2013, and the budget for 2013 and 2014. A table to document fiscal information is provided on page 7.
	Fiscal detail is included on page 6.
b.	What financing/fiscal strategy has the municipality implemented to finance the requirements of the general permit?
	☐ Storm water utility ☐ General fund ☐ Other State:General Program Revenue & UW-L:Program Revenue Funds
C.	Are adequate revenues being generated to implement your storm water management program to meet the permit requirements?    Yes  No
ur	lease provide a brief summary of your financing/fiscal strategy and any additional information that will assist the Department in inderstanding how storm water management funds are being generated to implement and administer your storm water management
þi	rogram.
	The UW System does not have authority, nor ability, to establish a storm water utility entity, or an equivalent revenue generating entity, for funding of the required storm water management program activities. All funding for the UW-La Crosse storm water management activities relies on the State of Wisconsin's biennial capital budget and operational
0	budget appropriations as well as internal charges to self sustaining/funded (PR: Program Revenue) entities.
	ECTION VII. Inspections and Enforcement Actions ote: If an ordinance listed below has previously been submitted and has not been amended since that time, a copy does not
ne	eed to be submitted again. If the ordinance was previously submitted, indicate such in the space provided.
a.	As of the date of this annual report, has the municipality adopted a construction site pollutant control ordinance in accordance with subsection 2.4.1 of the general permit?   No If yes, attach copy or provide web link to ordinance:
	See Waste Mgmt. title at http://www.doa.state.wi.us/Default.aspx?Page=a0963cf2-41eb-4921-9adb-ad2c7551f0f1.
b.	As of the date of this annual report, has the municipality adopted a post-construction storm water management ordinance in accordance with subsection 2.5.1 of the general permit?   Yes  No If yes, attach copy or provide web link to ordinance:
	See Div.31-Earthwork at http://www.doa.state.wi.us/Default.aspx?Page=7ee21b73-71ca-4925-9f0e-30b5c9f77f99
C.	As of the date of this annual report, has the municipality adopted an illicit discharge detection and elimination ordinance in accordance with subsection 2.3.1 of the general permit?   Yes No If yes, attach copy or provide web link to ordinance:
	UW-L uses State of Wisconsin Administrative Code at http://www.legis.state.wi.us/rsb/code/uws/uws018.pdf.
d.	As of the date of this annual report, 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:

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### SECTION VII. Inspections and Enforcement Actions (continued)

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.

The Department of Administration/Division of State Facilities (DOA/DSF) manages all construction site pollutant

The Department of Administration/Division of State Facilities (DOA/DSF) manages all construction site pollutant control operations throughout the report period to the standards required in the DOA/DSF Master Specifications. Specification requirements are communicated to contractors and enforced by DOA/DSF throughout the construction period. DOA/DSF regularly communicates Master Specification requirement enforcement issues to contractors in regularly scheduled progress meetings throughout construction and post construction. The applicable construction projects during this reporting period included completion of construction of a new parking ramp and attached Police Services building. During the reporting period no illicit discharge events were identified by or reported to campus emergency response personnel in University Police or Environmental Health and Safety.

SECTION VIII	Water Qualit	ty Concerns
	TATOLOU SEUGHI	LY CONCENIS

a.	Does any part of the MS4 discharge to an outstandi	ng resource	water (	(ORW) or exceptional resource water (ERW) listed	
				ERWs may be found on the Department's Internet sit	e at:
	http://dnr.wi.gov/topic/SurfaceWater/orwerw.html)	O Yes	No	o 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: Black River and La Crosse River
  - 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 Black River is impaired due to contamination with polychlorinated biphenyl's (PCB's), mercury and total phosphorus. The La Crosse River is impaired due to contamination with total phosphorus.

UW-L has eliminated all known PCB's used for educational or other operational purposes. With limited exception, light ballasts are occasionally identified that contain PCB's. Major lighting projects have eliminated the vast majority of PCB containing ballasts. Waste PCB containing ballasts are collected and managed in accordance with federal and state regulations. PCB containing ballasts are shipped for disposal through the hazardous/toxic waste disposal contract administered by the State of Wisconsin, Department of Administration.

During the past several years UW-L has taken great strides to significantly reduce the amount of mercury in facilities operations and laboratories. Mercury switches have been eliminated from facility operations. The only significant use of mercury within facility operations is fluorescent lamps and other high intensity lamps. All mercury containing lamps are recycled in compliance with Federal and State regulations. Over the past several years mercury containing thermometers and other laboratory equipment containing mercury have been replaced with non-mercury substitutes. For practical purposes, mercury containing laboratory equipment has been eliminated with the exception of a few pieces of equipment. All mercury containing wastes classified as hazardous waste and generated from facility operations and laboratories is collected and managed through the hazardous/toxic waste disposal contract administered by the State of Wisconsin, Department of Administration.

UW-L complies with WI Statute and Administrative Code requirements enacted for use of phosphorus containing lawn fertilizer, dishwasher detergents and other phosphorus containing materials.

- c. Identify any known water quality improvements in the receiving water to which the MS4 discharges during the reporting period.

  No water quality improvements known for receiving waters during reporting period.
- 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 known for receiving waters during reporting period. Actions being taken by UW-L to

improve water quality in receiving waters are identified in Section VIII.b.

### SECTION IX. Proposed Program Changes

Describe any proposed changes to the storm water management program being contemplated by the municipality for 2014 and the schedule for implementing those changes. Proposed program changes must be consistent with the requirements of the general permit. Construction of a new Student Union will begin in May 2014 with substantial completion by the fall of 2016. The

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SECTION IX. Proposed Program Changes (continued) project includes removal of several existing catch basins and installation of a bioinfiltration system. The net change will result in an improvement in storm water quality.

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

Program Element	Annual Expenditure	Bud	Budget	Source of Funds
	2013	2013	2014	
Public Education and Outreach	300	300	300	State of Wisconsin: General Program Revenue
Public Involvement and Participation	300	300	300	State of Wisconsin: General Program Revenue
Illicit Discharge Detection and Elimination	0	0	0	Illicit Discharge Detection and Elimination services are primarily completed and funded by the City of La Crosse.
Construction Site Pollutant Control	0	0	0	Construction Site Pollutant Control is funded through WI DOA/DSF building project funds.
Post-Construction Storm Water Management	320	400	0	State of Wisconsin: General Program Revenue University of Wisconsin-La Crosse: Program Revenue
Pollution Prevention	34,000	39,500	36,000	State of Wisconsin: General Program Revenue University of Wisconsin-La Crosse: Program Revenue
Storm Water Quality Management (including pollutant-loading analysis)	3.000	3,000	3,000	State of Wisconsin: General Program Revenue
Storm Sewer System Map	200	200	200	State of Wisconsin: General Program Revenue
Other.  City of La Crosse stom water utility charges and reporting	54,500	53,000	56,000	State of Wisconsin: General Program Revenue University of Wisconsin-La Crosse: Program Revenue

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NORTHERN	<b>REGION COUNT</b>	TES	WEST CENT	RAL REGION COL	JNTIES
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 COUNT	TIES	SOUTH CEN	TRAL REGION C	OUNTIES
Brown Calumet Door Fond du Lac Green Lake Kewaunee Manitowoc Marinette	Marquette Menominee Oconto Outagamie Shawano Waupaca Waushara Winnebago	DNR Northeast Region Attn: Storm Water Program 2984 Shawano Ave. Green Bay, WI 54313 Phone: (920) 662-5100	Columbia Dane Dodge Grant Green Iowa	Jefferson LaFayette Richland Rock Sauk	DNR South Central Region Attn: Storm Water Program 3911 Fish Hatchery Rd. Fitchburg, WI 53711 Phone: (608) 275-3266

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