

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.

SECTION I. Municipal Information

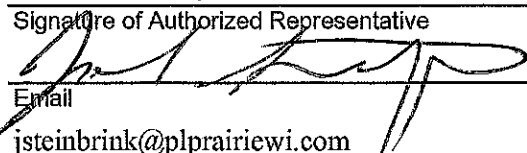
Name of Municipality		Facility ID No. (FIN)	
Village of Pleasant Prairie		31158	
Mailing Address	City	State	ZIP Code
9915 39th AVE	Pleasant Prairie	WI	53158
County(s) in which Municipality is located	Municipality Type: (select one)		
Kenosha	<input type="radio"/> County <input type="radio"/> City <input checked="" type="radio"/> Village <input type="radio"/> Town <input type="radio"/> Other (specify)		

SECTION II. Municipal Contact Information

Name of Municipal Contact Person		Title	
John Steinbrink, Jr.		Director of Public Works	
Mailing Address	City	State	ZIP Code
8600 Green Bay Road	Pleasant Prairie	WI	53158
Email	Phone Number (include area code)	Fax Number (include area code)	
jsteinbrink@plprairiewi.com	(262) 925-6765	(262) 694-2941	

SECTION III. Certification

I hereby certify that I am an authorized representative of the municipality covered under MS4 General Permit No. WI-S050075-1 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.

Authorized Representative Printed Name	Authorized Representative Title		
John Steinbrink, Jr.	Director of Public Works		
Signature of Authorized Representative	Date		
	3-21-2014		
Email	Phone Number (include area code)	Fax Number (include area code)	
jsteinbrink@plprairiewi.com	(262) 925-6765	(262) 694-2941	

SECTION IV. General Information

a. Describe what efforts the municipality has undertaken to invite the municipal governing body, interest groups, and the general public to review and comment on the annual report.

The Village publishes its NR216 Annual Report on its official website to notify the public of permit compliance activities and designates a Board meeting during the budget process as a Public Hearing on Storm Water to invite and accept comments from residents.

b. Describe how elected and municipal officials and appropriate staff have been kept apprised of the municipal storm water discharge permit and its requirements.

Elected and municipal officials are kept apprised of permit requirements at annual budget authorization meetings.

c. Has the municipality prepared its own municipal-wide storm water management plan? ☒ Yes ☐ No

If yes, title and date of storm water management plan:

Village of Pleasant Prairie Storm Water Management Plan 2006

SECTION IV. General Information (continued)

- 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:

The village had grouped with the Root-Pike Watershed Initiative Network to combine efforts related to public education and outreach. Implementation of specific program items began in 2008. Examples are outlined in Section V.

- e. Does the municipality have an internet website? ☒ Yes ☐ No

If yes, provide web address:

www.pleasantprairieonline.com

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:

<http://www.pleasantprairieonline.com/services/cleanwaterutility/2013%20MS4%20Annual%20Report.pdf>

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**

The Village had produced several educational videos that are available for viewing on local access television and the Village website. The website also has additional educational pages related to storm water.

The Village has grouped with the Root-Pike Watershed Initiative Network to combine efforts related to public education and outreach. In 2013, this has included the creation of educational exhibits, workshops, and publications for the public.

A demonstration rain garden was constructed by the Village in 2009 to showcase the benefits of storm water capture and infiltration to its citizens.

• **Public Involvement and Participation**

The Village publishes its NR216 Annual Report on its website to notify the public of permit compliance activities and it designates a Board meeting as a Public Hearing on Storm Water to invite and accept comments from residents.

• **Illicit Discharge Detection and Elimination**

The Village adopted the Illicit Discharge Detection and Elimination ordinance in 2009 following the requirements of the MS4 permit. The ordinance prohibits the discharge, spilling or dumping of non-storm water substances or materials into waterways; details the identification protocols for non-storm water discharge or flow that is not considered illicit discharge; and establishes inspection and enforcement authority. The Village began implementation of specific requirements of the ordinance in 2009 including dry weather field screenings of all major outfalls.

• **Construction Site Pollutant Control**

The Village adopted a new Erosion Control ordinance following the requirements of the MS4 permit. Engineering staff monitor and enforce erosion control.

• **Post-Construction Storm Water Management**

The Village's Storm Water Management ordinance was adopted in 2007. The Village requires compliance and enforces the provisions of this ordinance through the storm water management plan reviews performed by the Engineering Department.

SECTION V. Permit Conditions (continued)

• **Pollution Prevention**

The Village's Pollution Prevention Program was implemented in 2008. Activities in 2013 included:

- 1) Inspecting and maintaining municipally owned DPW yards. Inspection forms are available upon request.
- 2) Street sweeping was completed throughout the Village a total of six times. The material collected was disposed of in a licensed municipal solid waste facility.
- 3) Half of all Village catch basins are inspected and cleaned each year. The material collected was disposed of in a licensed municipal solid waste facility.
- 4) The Village's Storm Water Pollution Prevention Plan (SWPPP) for the Village's Compost Recycling Center and will be updated as required.
- 5) Village staff conducted training for the municipal personnel involved in implementing the Pollution Prevention Program during informational group meetings.

- b. **Storm Water Quality Management:** Has the municipality completed a pollutant-loading analysis to assess compliance with the 20% TSS reduction developed urban area performance standard? ☒ Yes ☐ No

If yes, provide the following: Model used WinSLAM Version 9.4 Reduction (%) 36

If no, include a description of any actions the municipality has undertaken during 2013 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:

- c. **Best Management Practices Maintenance:** Does the municipality have a maintenance program for installed storm water best management practices? ☒ Yes ☐ No

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.

In 2013 the Village performed visual inspections of all major outfalls, cleaned and inspected half of the catch basins and inlets in the Village, inspected wet/dry ponds, and replaces failing road and driveway culverts.

- 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.

Installed a new storm water system from Springbrook Rd. to 90th Street and 26th Avenue to 24th Avenue. Map attached with improvements highlighted.

SECTION VI. Fiscal Analysis

- a. 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 6.

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

☒ Storm water utility ☐ General fund ☐ Other _____

- c. Are adequate revenues being generated to implement your storm water management program to meet the permit requirements? ☒ Yes ☐ No

Please provide a brief summary of your 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 your storm water management program.

Please see <http://www.pleasantprairieonline.com/services/cleanwaterutility/budget.asp>

SECTION VII. Inspections and Enforcement Actions

Note: If an ordinance listed below has previously been submitted 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. 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? ☒ Yes ☐ No If yes, attach copy or provide web link to ordinance:

<http://www.ecode360.com/9352101>

- 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:

<http://www.ecode360.com/9352101>

- 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:

<http://www.ecode360.com/9352101>

- 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:

<http://www.ecode360.com/9352101>

- 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.

A total of 27 erosion control permits were issued in 2013: 8 - large projects greater than 1-acre and 19 - minor projects. Inspections were done by the Village on the large projects on a bi-weekly basis for the construction season. Inspections were done on the minor projects at least 1 time per project. All minor projects were completed in one construction season.

SECTION 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:

Lake Michigan

- 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 Village had 1 enforcement action in 2013 for an illicit discharge from BP. The owner and Village entered into a settlement agreement.

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

The owner of the BP station was required to install sumps to collect contaminated storm water and send it to a newly constructed on-site treatment facility with carbon filters prior to discharge to the storm water swale on the north side of the property. The owner is currently preparing a plan to remediate contaminated soil on the property.

- 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 known degradation was identified during the 2013 reporting year.

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.

At this time, the Village has no proposed changes to the storm water management program.

31158 Village of Pleasant Prairie
FIN / Municipality Name

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SECTION IX. Proposed Program Changes (continued)

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

Program Element	Annual Expenditure 2013	Budget		Source of Funds
		2013	2014	
Public Education and Outreach	2,400	2,400	2,400	CLEAN WATER UTILITY
Public Involvement and Participation	600	600	600	CLEAN WATER UTILITY
Illicit Discharge Detection and Elimination	450	450	450	CLEAN WATER UTILITY
Construction Site Pollutant Control	26,040	26,040	26,040	CLEAN WATER UTILITY
Post-Construction Storm Water Management	33,530	33,530	33,530	CLEAN WATER UTILITY
Pollution Prevention	150,000	150,000	150,000	CLEAN WATER UTILITY
Storm Water Quality Management (including pollutant-loading analysis)	0	0	0	
Storm Sewer System Map	0	0	0	
Other:				

NORTHERN REGION COUNTIES

Ashland	Langlade	DNR Service Center
Barron	Lincoln	Attn: Storm Water Program
Bayfield	Oneida	5301 Rib Mountain Rd.
Burnett	Polk	Wausau, WI 54401
Douglas	Price	Phone: (715) 359-4522
Florence	Rusk	
Forest	Sawyer	
Iron	Taylor	
	Vilas	
	Washburn	

WEST CENTRAL REGION COUNTIES

Adams	Marathon	DNR Service Center
Buffalo	Monroe	Attn: Storm Water Program
Chippewa	Pepin	5301 Rib Mountain Rd.
Clark	Pierce	Wausau, WI 54401
Crawford	Portage	Phone: (715) 359-4522
Dunn	St. Croix	
Eau Claire	Trempealeau	
Jackson	Vernon	
Juneau	Wood	
La Crosse		

NORTHEAST REGION COUNTIES

Brown	Marquette	DNR Northeast Region
Calumet	Menominee	Attn: Storm Water Program
Door	Oconto	2984 Shawano Ave.
Fond du Lac	Outagamie	Green Bay, WI 54313
Green Lake	Shawano	Phone: (920) 662-5100
Kewaunee	Waupaca	
Manitowoc	Waushara	
Marinette	Winnebago	

SOUTH CENTRAL REGION COUNTIES

Columbia	Jefferson	DNR South Central Region
Dane	LaFayette	Attn: Storm Water Program
Dodge	Richland	3911 Fish Hatchery Rd.
Grant	Rock	Fitchburg, WI 53711
Green	Sauk	Phone: (608) 275-3266
Iowa		

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

Village of Pleasant Prairie Storm Sewer Map

