

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 year 2016.

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

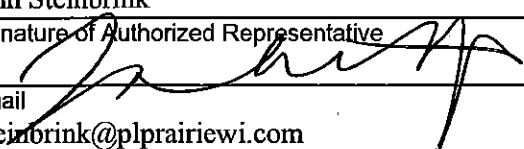
Name of Municipality Village of Pleasant Prairie		Facility ID No. (FIN) 31158	
Mailing Address 9915 39th Ave.	City Pleasant Prairie	State WI	ZIP Code 53158
County(s) in which Municipality is located Kenosha	Municipality Type: (select one) <input type="radio"/> County <input type="radio"/> City <input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

Part II. Municipal Contact Information

Name of Municipal Contact Person John Steinbrink Jr.		Title Director of Public Works	
Mailing Address (if different from above) 8600 Green Bay Rd.	City Pleasant Prairie	State WI	ZIP Code 53158
Email jsteinbrink@plprairiewi.com	Phone Number (include area code) (262) 925-6768	Fax Number (include area code)	
Has the contact person changed in the last year? <input type="radio"/> Yes <input checked="" type="radio"/> No			

Part III. Certification

I hereby certify that I am an authorized representative of the municipality covered under MS4 General Permit No. WI-S050075-2 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 John Steinbrink	Authorized Representative Title Director of Public Works	
Signature of Authorized Representative 	Date 3-31-2017	
Email jsteinbrink@plprairiewi.com	Phone Number (include area code) (262) 925-6768	Fax Number (include area code)

Part IV. General Information

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.

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 Public Hearing of Storm Water to invite and accept comments from residents.

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.

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

c. Has the municipality prepared or updated its own municipal-wide storm water management plan during the reporting year?

Yes No

If yes, provide the title and date of storm water management plan and list any updates:

If yes, has the information been submitted to the Department?

Yes No

Part IV. General Information (continued)

d. During the reporting year, 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:

The Village has 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.

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:

pleasantprairieonline.com/services/cleanwaterutility/WPDES%20PERMIT.pdf

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)

Description of Program(s)	The Village has 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 outreach. In 2016 this has included educational exhibits, workshops, and publications for the Public. A demonstration rain garden was constructed by the Village in 2009.
Measurable Goal(s)	Have Educational videos on local access television. Have storm water information on Village website. Attend all quarterly meetings with Root Pike Win. Public education in elementary schools.
Result(s) Achieved	Videos are on local access television. Storm water information is on Village website. Village staff attended all Root Pike Win meetings. Village staff completed educational presentations to over 400 elementary students.
Describe any planned changes to program.	No changes at this time.

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

Description of Program(s)	The Village publishes its NR216 Annual Report on its website to notify the public of permit compliance activities and is designates a Board meeting as Public Hearing on Storm Water to invite and accept comments from residents.
Measurable Goal(s)	Post the Village of Pleasant Prairie NR216 annual report on the Village website. Hold a Public Meeting for residents to provide input on the Clean Water Utility budget.
Result(s) Achieved	The Village of Pleasant Prairie NR216 annual report is published on the Village website. The Village of Pleasant Prairie Village Board held a Public Meeting on November 7, 2016 to receive public input on the Village Clean Water Utility.
Describe any planned changes to program.	No Changes are planned at this time.

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

Description of Program(s)	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 discharge or flow that is not considered illicit discharge: and established inspection enforcement authority.
Measurable Goal(s)	Have no illicit discharges reported in 2016

Part V. Evaluation of Permit Conditions (continued)

Result(s) Achieved	No illicit discharges were reported in 2016
Describe any planned changes to program.	No changes are planned at this time.

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

Description of Program(s)	The Village adopted a new Erosion Control Ordinance following the requirements of the MS4 Permit Construction. Construction Engineering staff monitor and enforce erosion control.
Measurable Goal(s)	Update the Erosion Control Ordinance as required by MS4 permit.
Result(s) Achieved	The Village Erosion Control Ordinance was updated on the May 2, 2016. http://ecode360.com/9343674
Describe any planned changes to program.	No changes are planned at this time.

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

Description of Program(s)	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 Construction Engineering Department.
Measurable Goal(s)	Update the Erosion Control Ordinance as required by MS4 permit.
Result(s) Achieved	The Village Erosion Control Ordinance was updated on the June 6, 2016. http://ecode360.com/9343674
Describe any planned changes to program.	No changes are planned at this time.

6. Pollution Prevention (Section 2.6 of General Permit)

Description of Program(s)	The Village Pollution Prevention Program implemented in 2008. Activities in 2016: 1)Street sweeping (Detailed below) 2)Catch basins inspected and cleaned. (Detailed below) 3)The Village's SWPPP for the Village's Residential Recycling Center and Prange was updated as required. 4)Village staff conducted training for municipal personnel involved in implementing the Pollution Prevention Program
Measurable Goal(s)	Inspect the Roger Prange Municipal Center and the Residential Residential Center as per the SWPPP. Sweep all residential curb and gutter sections 4 times, and commercial and industrial sections 5 times per year. Clean all catch basins on a two year cycle. Train Village staff in implementation of the SWPPP
Result(s) Achieved	The Roger Prange Municipal Center and the Residential Residential Center have been inspected per the SWPPP. All residential curb and gutter sections were swept 4 times, and commercial and industrial sections swept 4 times per year. Half of all catch basins were cleaned on a two year cycle. Management staff were trained in implementation of the SWPPP
Describe any planned changes to program.	No changes are planned at this time.

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

Part V. Evaluation of Permit Conditions (continued)

List any new municipality owned or operated structural storm water management facilities (ponds, biofilters, etc.) added in the last year.

Storm water management facilities were constructed in 2016 at Residential Recycling Center, Village Hall, and revised the pond at the Prange Municipal Center.

• 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

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

The outfalls for all residential ponds were inspected in 2016. Any deficiencies have been corrected.

Describe the street sweeping and catch basin cleaning efforts, and the disposal of waste.

Sweep all residential curb and gutter sections 4 times, and commercial and industrial sections 5 times per year.

Clean all catch basins on a two year cycle. The sweeping and catch basin cleaning waste is disposed at a licensed landfill.

• Winter Road Management Activities (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.

John Steinbrink Jr, Director of Public Works, 262.925.6768

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

Rock Salt and Bio AG-64 30/70 (pre-wet)

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

	Salt	Pre-wet
January-	592	737
February-	561	1,838
March-	323	350
April-	60	0
May- Oct	0	0
November-	20	0
December-	1,336	2,885

Report the snow disposal locations, if applicable.

Gravel parking lot for North Ballfields at Prairie Springs Park. Located 0.25 mile west of 88th Ave on 93rd Place.

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

Plow trucks with rear mounted spreaders

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

The Village calibrates all snow removal equipment at the beginning of each snow season and a pre-wet solution is used to aid in reducing salt usage and decrease activation temperature of salt.

• Leaf Management (Section 2.6.6 of General Permit)

Part V. Evaluation of Permit Conditions (continued)

Describe the management of leaves and grass clippings.

The Village swept all curbed streets 4 times in 2016, and also does 2 rounds of leaf collection in spring and 4 rounds in the fall to help eliminate yard waste collecting in storm sewers.

• Municipal Pollution Prevention (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.

Prange Municipal Center 8600 Green bay Rd, Pleasant Prairie WI. 53158, John Steinbrink, Director of Public Works. Residential Recycling Center - 8000 128th St., John Steinbrink, Director of Public Works.

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.

On-site personnel clean up sites daily. Residential Recycling Center and Prange Municipal Building are swept monthly or as needed.

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.

DPW staff plans to continue monitoring the major out falls system wide and completing SWPPP reporting for two municipal locations.

Provide information on facility inspections. Identify and address potential sources of storm water contamination.

Facility inspection are done quarterly for the Residential Recycling Center and the Prange Municipal building. Possible sources of storm water contamination have been identified as the salt shed and fuel tanks located at the Prange.

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

Training was completed for DPW supervisory staff once. We discussed the information located in the MS4 permit and SWPPP for Prange Municipal center and Residential Recycling Center. In 2017 We plan on training 50% of field staff and 50% of field staff in 2018.

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

Spill prevention includes oil dry and pig sock which are located inside the fuel bay. Village Fire Department is notified of fuel spills.

7. Storm Water Quality Management (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

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 2016 to help achieve the 20% standard.

Part V. Evaluation of Permit Conditions (continued)

8. Storm Sewer System Map (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.

See attached map, during 2016 new storm sewer was added for 39th Ave. reconstruct, Bullseye, Cooper Road Expansion to 97th Street, Majestic, Outlot 21, and Park & Ride Service Lot, Prange Municipal Building, Residential Recycling Center, Uline H2, and Uline W2 circled on the map.

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.

See page 8

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

Storm water utility General fund Other _____

c. Is adequate revenue generated to implement the 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 storm water management program.

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

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 amended its illicit discharge detection and elimination ordinance in accordance with subsection 2.3.1 of the general permit during the reporting year? Yes No

If yes, attach copy or provide web link to ordinance:
<http://ecode360.com/9352101>

b. Has the municipality amended its construction site pollutant control ordinance in accordance with subsection 2.4.1 of the general permit during the reporting year? Yes No

If yes, attach copy or provide web link to ordinance:
<http://ecode360.com/9343602>

c. Has the municipality amended its post-construction storm water management ordinance in accordance with subsection 2.5.1 of the general permit during the reporting year? Yes No

If yes, attach copy or provide web link to ordinance:
<http://ecode360.com/9343674>

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.) during the reporting year? 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.

During the reporting period there were no enforceable actions and no inspections were recorded. The Village of Pleasant Prairie had no illicit discharge in 2016.

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:
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:
No known PCB discharges within the MS4

- c. Identify any known water quality improvements in the receiving water to which the MS4 discharges during the reporting period.
No additional water quality improvements were identified during the 2016 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 known degradation was identified during the 2016 reporting period.

- e. Does any part of the MS4 discharge to an approved Total Maximum Daily Load (TMDL) area (Section 1.5.4 of the general permit)? Yes No

If yes, fill out below. If no, disregard.

Required 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.6. 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 considered for 2017 and the schedule for implementing those changes. Proposed program changes must be consistent with the requirements of the general permit.

Update major out fall locations within the storm water system.

Part X. Other

Any other municipal storm water program information for inclusion in the Annual Report regarding their storm water program may be added here or attached.

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	\$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)				
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

