



VILLAGE OF PLEASANT PRAIRIE

MS4 Annual Report
Permit No. WI-S050075-1

This report is submitted by the Village of Pleasant Prairie in compliance with the provisions of the WPDES Permit No. WI-S050075-1. This form is for reporting on activities undertaken in calendar year 2009.

Due by March 31, 2010

SECTION I. Municipal Information			
Name of Municipality Village of Pleasant Prairie		Facility ID No. (FIN) 31158	
Mailing Address 9915 39th Avenue	City Pleasant Prairie	State WI	Postal Code 53158
County(s) in which Municipality is located Kenosha	Type of Municipality: (check one) <input type="checkbox"/> County <input type="checkbox"/> City <input checked="" type="checkbox"/> Village <input type="checkbox"/> Town <input type="checkbox"/> Other (specify)		
SECTION II. Municipal Contact Information			
Name of Municipal Contact Person John Steinbrink Jr.		Title Director of Public Works	
Mailing Address 8600 Green Bay Rd	City Pleasant Prairie	State WI	Postal Code 53158
E-mail Address jsteinbrink@plprairiewi.com	Telephone No. (including area code) 262-925-6765	Fax No. (including area code) 262-694-2941	
SECTION III. Certification			
<i>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.</i>			
Authorized Representative Printed Name John Steinbrink Jr.		Authorized Representative Title Director of Public Works	
Authorized Representative Signature 		Date Signed March 31, 2010	
E-mail Address jsteinbrink@plprairiewi.com	Telephone No. (including area code) 262-925-6765	Fax No. (including area code) 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 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

- 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 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.

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

If yes, provide web address:

<http://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/index.asp>

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. 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 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 and outreach. In 2009, 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. The Village is in the process of formalizing construction site pollution control practices and documents by implementing procedures for permit submission, inspections, and enforcement.

- 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.

- Pollution Prevention

The Village's Pollution Prevention Program was implemented in 2008. Activities in 2009 included:

- 1) Inspecting and maintaining municipally owned DPW yards. Inspection forms are available upon request.
- 2) Street sweeping was completed a total of four times. The material collected was disposed of in a licensed municipal solid waste facility.
- 3) Half of the Village's catch basins were inspected and cleaned in 2009 (the other half will be inspected in 2010). 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 was implemented 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 WinSLAMM Version 9.4 Reduction (%) 36

Has the municipality completed a pollutant-loading analysis to assess compliance with the 40% TSS reduction developed urban area performance standard? Yes No

If yes, provide the following: Model used _____ Version _____ Reduction (%) _____

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:

The Village intends to conduct retrofit analyses on municipally owned or operated structural flood control facilities as part of the upcoming 40% TSS reduction assessment.

c. Storm Sewer System Map: Describe any changes or updates to the storm sewer system map made in the reporting year. Provide an updated map.

Updates to the Village's MS4 map are currently being completed.

SECTION VI. Fiscal Analysis

a. Provide a fiscal analysis that includes the annual expenditures for 2009, and the budget for 2009 and 2010.

2009 Expenditures \$763,500

2010 Budget \$1.25 Million

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#video>.

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/?custId=PL1793>

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/?custId=PL1793>

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/?custId=PL1793>

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/?custId=PL1793>

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 31 new erosion control permits were issued in 2009. One enforcement action was taken.

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/org/water/wm/wqs/orwerw/>) 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/org/water/wm/wqs/303d/303d.html>) 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 2009 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 2009 reporting period.

SECTION IX. Department of Commerce Authority

Section 2.4.1.1.3 of the MS4 general permit requires a permittee that does not already have authority from the Wisconsin Department of Commerce (Commerce) to regulate erosion control at public buildings and places of employment to request such authority from Commerce within 18 months after the start date of permit coverage. However, as of January 1, 2010, responsibility for erosion control administration and enforcement for commercial building sites was transferred from Commerce to the Department of Natural Resources. This transfer took place due to 2009 Wisconsin Act 28, the 2009 state budget legislation, which moved s. 101.1205, Wis. Stats., commercial building construction site soil erosion and sediment control statutory language, to s. 281.33, Wis. Stats. As of January 1, 2010, the State's requirements for erosion control at commercial building construction sites will be administered by the Department of Natural Resources. Accordingly, a permitted municipality that was delegated to serve as an agent for Commerce will continue to serve as an agent for the Department of Natural Resources in accordance

As of January 1, 2010, was the municipality granted authority from the Wisconsin Department of Commerce to regulate erosion control at public buildings and places of employment? Yes No

SECTION X. Reapplication for Permit Coverage

Provide a description of any proposed changes to the municipality's storm water management program and any other relevant change that the municipality plans or anticipates.

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