

Due by March 31, 2016

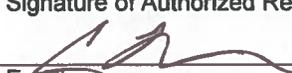
Notice: Pursuant to s. NR 216.07(8), Wis. Adm. Code, an owner or operator of a Municipal Separate Storm Sewer System (MS4) is required to submit an annual report to the Department of Natural Resources (DNR) by March 31 of each year to report on activities for the previous calendar year. This form is 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 2015.

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, 2016, to the appropriate address indicated on the last page of this form.

SECTION I. Municipal Information			
Name of Municipality City of Whitewater		Facility ID No. (FIN) 31439	
Mailing Address 312 W. Whitewater St.	City Whitewater	State WI	ZIP Code 53190
County(s) in which Municipality is located Jefferson, Walworth	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)		

SECTION II. Municipal Contact Information			
Name of Municipal Contact Person Charles Nass		Title Superintendent Streets;Parks,stormwater	
Mailing Address (if different from above)	City Whitewater	State WI	ZIP Code 53190
Email cnass@whitewater-wi.gov	Phone Number (include area code) (262) 473-0542	Fax Number (include area code) (262) 473-0579	

SECTION III. Certification			
<p><i>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.</i></p>			
Authorized Representative Printed Name Cameron Clapper		Authorized Representative Title City Manager	
Signature of Authorized Representative 		Date 3/31/2016	
Email cclapper@whitewater-wi.gov	Phone Number (include area code) (262) 473-0100	Fax Number (include area code) (262) 473-0509	

SECTION IV. General Information	
<p>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 Report is reviewed, discussed and approval by the City of Whitewater (thereafter City) Common Council. The report is also posted on the City's website</p>	
<p>b. Describe how elected and municipal officials and appropriate staff have been kept apprised of the municipal storm water discharge permit and its requirements. Management staff provides updates to the City Manager and Council members with verbal reports. The City is a member of the Municipal Environmental Group (MEG) which provides legislative updates on new or changes to the NR and EPA regulatory codes. Staff regularly attends seminars hosted by CSWEA, WWOA and the Rock River Stormwater Group (RRSG) to keep apprised of discharge permit information.</p>	
<p>c. Has the municipality prepared its own municipal-wide storm water management plan? <input checked="" type="radio"/> Yes <input type="radio"/> No</p>	

SECTION IV. General Information (continued)

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

Titled "Stormwater Management Plan" and dated June 2008. The water quality modeling was updated in March of 2011 which included some revisions to the June 2008 plan.

- 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:

The City belongs to the RRSC which works to develop and provide public outreach on Stormwater Issues.

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

If yes, provide web address:

www.whitewater-wi.gov

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:

SECTION V. Permit Conditions

- a. **Minimum Control Measures:** For each of the permit conditions listed below, provide a description of the implementation of each program element, the status of meeting measurable goals, and compliance with permit schedule in section 2.11 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 City belongs to the RRSG which has a membership of nine municipalities or Towns, community groups, UW-Extensions and WDNR representatives. The RRSG was established in 2008 to develop and implement a stormwater education program to help groups fulfill the WDNR MS4 permit requirements and to promote sustainable stormwater practices in the Rock River Basin. The RRSG has an education outreach program. Periodically the City posts information and articles on the City website, and broadcast on the City cable station.

• **Public Involvement and Participation**

The public can participate by attending RRSG or Council meetings; as the meetings are posted in accordance with the open meeting requirements.

• **Illicit Discharge Detection and Elimination**

The City completed inspections of all minor and major outfalls in 2015. No illicit discharges were found.

• **Construction Site Pollutant Control**

The City provides inspection of Construction site erosion control.

• **Post-Construction Storm Water Management**

Post-Construction stormwater management requirements have been completed per our permit

• **Pollution Prevention**

A pollution prevention plan has been submitted to the WDNR per permit requirements.

SECTION V. Permit Conditions (continued)

b. Winter Road Management Activities:

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

Charles Nass, Supt. St./Parks/stormwater- City Forester
262-473-0542-office
262-903-9511-cell

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

Pre-wetting, salt, sand-salt mixture (less than 12%).

Describe the type of equipment used to apply the products.

Brine tanks with spray nozzles, sanders with conveyor systems and spinners.

Report the amount of product used per month.

Product totals vary with each season, however per DOT Bureau of Highway Maintenance, Material storage site management records are kept on site for compliance with DOT.

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

Road surfaces for controlled melting.

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

Spreader calibration is done at the start of each snow season and again at the half way point of the season, salt reduction strategies includes the new program started this year for re-wetting of the surface to save on the salt usage.

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

Records from salt usage of previous years compared to same time frame, snow events this past year.

c. Municipal facility(s):

Provide an inventory of municipally owned or operated structural storm water management facility(s), include: Location of each facility and contact information for the individual(s) with overall responsibility for each facility.

Several Storm water ponds located around our city, including two new ponds scheduled for installation in 2015 are maintained and cleaned by DPW.

Describe the housekeeping activities and best management practices installed to reduce or eliminate storm water contamination.

Control and regular inspection and maintenance of our storm water collection ponds. Improvement to our plan includes the development of two additional ponds in 2015 and another two in 2016, to continue to help the City reduce the solids that could otherwise enter our waterways.

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

Please see previous answer.

Describe the municipal facility(s) employee training on storm water pollution prevention provided.

Employees are trained through RRSB classes which are held and also UW-Extension storm water classes.

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

Spill preventions are maintained by DPW staff on an ongoing basis as to problems that are seen that may cause a spill and owners alerted. Response procedures are first through the local Fire Department and a call made at that time to the Municipal contact person.

d. 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

SECTION V. Permit Conditions (continued)

If yes, provide the following: Model used WinSlamm Version 9.40 Reduction (%) 20.2

If no, include a description of any actions the municipality has undertaken during 2015 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:

Evaluation was done with a D.N.R. Dam emergency plan and Dam Analysis in 2013 by engineering firm of Ayres and Associates to needed Dam, another emergency plan and dam analysis is being completed in early 2015 for the rest of our dams

e. 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 2015. If available, attach any additional information on the maintenance program.
Inspections of Storm water outfalls were completed by City DPW staff twice a year and after each large volume rain event.

f. 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 were made in 2014, just normal maintenance, vacuum of catch basins.

SECTION VI. Fiscal Analysis

a. Provide a fiscal analysis that includes the annual expenditures for 2015, and the budget for 2015 and 2016. A table to document fiscal information is provided on page 7.

See attachment "B".

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.

City bases the fee on yearly budget numbers for maintenance, operation and debt service. Debt service is a result of borrowed funds or bonds issuance for capital projects.

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 updated or revised its 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:
ord. previously submitted.

b. As of the date of this annual report, has the municipality updated or revised its 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: City Website as noted in IV (E).

c. As of the date of this annual report, has the municipality updated or revised its 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:
Ord. previously submitted

SECTION VII. Inspections and Enforcement Actions (continued)

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:

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 City issues erosion control and Stormwater permits. Erosion control permits are required to send completed weekly inspections forms to the DPW office. City staff inspects these sites monthly, as well as all illicit discharges at all its minor and major outfalls on an annual basis.

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:
- 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:

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

Only bacteria testing at our old Public beach site

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.

None at this time

SECTION IX. Proposed Program Changes

Describe any proposed changes to the storm water management program being contemplated by the municipality for 2016 and the schedule for implementing those changes. Proposed program changes must be consistent with the requirements of the general permit.

Continue working with our Engineering Company to see if any areas of the Management plan need to be updated for stronger enforcement.

SECTION X. Other

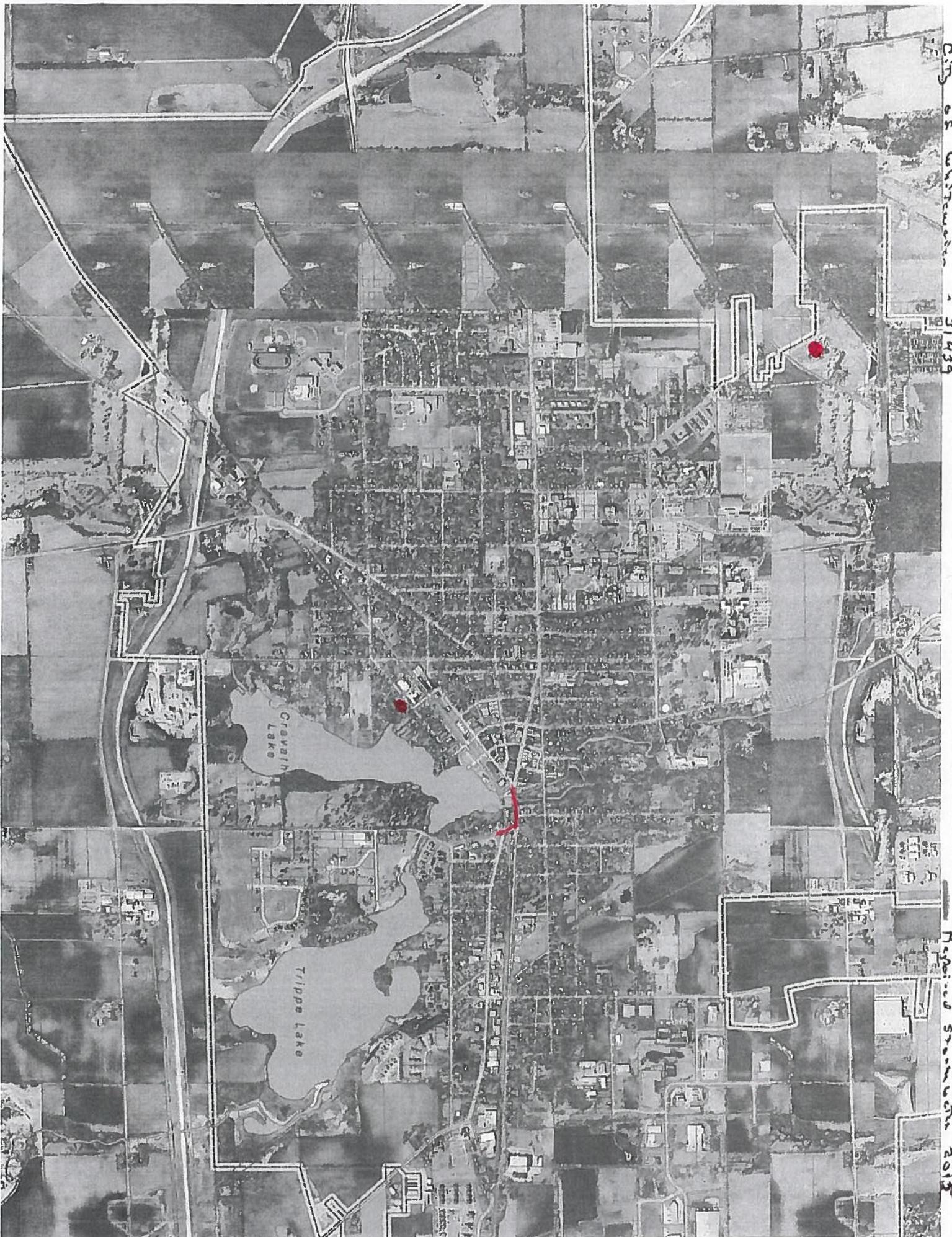
Any other additional information the permittee would like to provide in the Annual Report regarding their storm water program?
continue looking for new areas to install additional stormwater ponds.

SECTION X. Other (continued)

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

Program Element	Annual Expenditure		Budget		Source of Funds
	2015	2015	2015	2016	
Public Education and Outreach	5,000	5,000	5,000	5,000	Stormwater Revenues
Public Involvement and Participation					
Illicit Discharge Detection and Elimination					
Construction Site Pollutant Control					
Post-Construction Storm Water Management					
Pollution Prevention					
Storm Water Quality Management (including pollutant-loading analysis)					
Storm Sewer System Map					
Other:					

CITY OF WATSEGAN 31439



Revised September 2013

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
		attn: Bryan Hartsook