

Due by March 31, 2012

**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 2011.

**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, 2012, to the appropriate address indicated on the last page of this form.

**SECTION I. Municipal Information**

Name of Municipality City of Beloit		Facility ID No. (FIN) 31039	
Mailing Address 100 State St.	City Beloit	State WI	Postal Code 53511
County(s) in which Municipality is located Rock	Type of Municipality: (check one) <input type="checkbox"/> County <input checked="" type="checkbox"/> City <input type="checkbox"/> Village <input type="checkbox"/> Town <input type="checkbox"/> Other (specify)		

**SECTION II. Municipal Contact Information**

Name of Municipal Contact Person William Frisbee, P.E.		Title Storm Water Engineer	
Mailing Address 2400 Springbrook Ct.	City Beloit	State WI	Postal Code 53511
E-mail Address frisbeew@ci.beloit.wi.us	Telephone No. (include area code) 608-364-6699	Fax No. (include area code) 608-364-2879	

**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 Larry N. Arft		Authorized Representative Title City Manager / Interim Public Works Director	
Authorized Representative Signature 		Date Signed 3/29/12	
E-mail Address ArftL@ci.beloit.wi.us	Telephone No. (include area code) 608-364-6614	Fax No. (include area code) 608-3646756	

**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 annual report is presented to City Council and a copy of the report is on the City's website.

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

Permit issues are discussed at staff meetings. Many storm water projects go to various committees and to City Council for approval.

This report will also be submitted to City Council.

Appropriate staff attends Rock River Storm Water Group meetings 6 times per year. Permit requirements are discussed and different options for meeting requirements are reviewed.

City officials were invited to attend the Send Your Legislator Down the River event hosted by the Rock River Coalition. This event gave attendees a chance to interact with and discuss storm water requirements with DNR and state legislators.

Engineering staff attended the City's Economic Development Rapid Response Group meeting to educate the group on proper requirements for storm water and construction permitting.

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:

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 City of Beloit has joined the Rock River Stormwater Group. The group collectively implements an annual work plan to meet the requirements of the permit for public education and outreach as well as public involvement and participation.

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

If yes, provide web address:  
[www.ci.beloit.wi.us](http://www.ci.beloit.wi.us)

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 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

See Attached plan summary

- Public Involvement and Participation

See Attached plan summary

- Illicit Discharge Detection and Elimination

The City performs dry weather outfall inspections on 1/2 of all major storm sewer outfalls each summer.

The City has an illicit discharge ordinance.

- Construction Site Pollutant Control

The City has a construction site erosion and sediment control ordinance and permit.

- Post-Construction Storm Water Management

The City has a post construction storm water ordinance.

Several maintenance agreements have been received. A standard procedure needs to be implemented.

- Pollution Prevention

2.6.1 Routine inspection and maintenance of municipally owned or operated structural storm water management facilities to maintain their pollutant removal operating efficiency.

All storm water management facilities are inspected at least once per year. Any maintenance required to maintain operating efficiency will be performed in a timely matter. If the required maintenance is a major expense, the correction may wait one year for correction to allow proper funding to be budgeted.

2.6.2 Routine street sweeping and cleaning of catch basins with sumps where appropriate.

All streets are swept routinely.

2.6.3 Proper disposal of street sweeping and catch basin cleaning waste.

Street sweeping and catch basin waste is screened. The trash is taken to the dump and the organic matter is composted.

2.6.4 If road salt or other deicers are applied by the permittee, no more shall be applied than necessary to maintain public safety.

Road salt is kept to a minimum. The City of Beloit uses salt brine which is more efficient at removing ice and preventing it from forming. This allows for less salt to be applied. The City of Beloit also uses beet juice to prevent icing from taking place.

2.6.5 Proper management of leaves and grass clippings, which may include on-site beneficial reuse as opposed to collection.

Leaves and grass clippings are mulched and left on site for City properties.

The City has a leaf-vac program where we vacuum leafs from the gutters in the fall. The City also offers curbside collection of bagged yard waste. When leaves and grass clippings are collected, they are taken to a local composting site.

2.6.6 Storm water pollution prevention planning for municipal garages, storage areas and other sources of storm water pollution from municipal facilities.

Each facility has a pollution prevention plan. Plans will be updated in 2012.

2.6.7 Application of lawn and garden fertilizers on municipally controlled properties, with pervious surfaces over 5 acres each, in accordance with a site-specific nutrient application schedule based on appropriate soil tests.

Will check for compliance for this in 2012.

2.6.8 Education of appropriate municipal and other personnel involved in implementing this program.

Municipal employees implementing this program will receive training on general municipal storm water pollution prevention and the specific city plan.

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 SLAMM Version 9.2.4 Reduction (%) 31 need to update model to include 4 new ponds

If no, include a description of any actions the municipality has undertaken during 2011 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:

Cost was cheaper to build new ponds to get the required TSS removal

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. If available, attach any additional information on the maintenance program.

There is no defined maintenance program at this time. However, inlet grates are cleaned during rain events, some catch basins and sumps are cleaned each year and ponds are dredged on an as needed basis.

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

**Annual Report under MS4**  
**General Permit No. WI-S050075-1**  
Form 3400-195 (R 01/12)      Page 5 of 10

Provide an updated map if any changes occurred during the reporting year.

## **SECTION VI. Fiscal Analysis**

a. Provide a fiscal analysis that includes the annual expenditures for 2011, and the budget for 2011 and 2012. 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.

The City of Beloit has a storm water utility. The utility does not create enough revenue to fund all activities. The general fund and waste water utility are supplementing operations and system maintenance costs.

## **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:

Adopted November 3, 2008. Previously submitted.

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:

Adopted November 3, 2008. Previously submitted.

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:

Adopted May 18, 2009. Previously submitted.

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:

Previously submitted.

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. Weekly erosion control inspections were performed by City staff on municipal and commercial construction projects. The City worked closely with contractors to ensure all requirements were met.

b. All site plans reviewed for compliance. Permits not issued if site did not meet requirements.

c. Performed dry weather outfall inspections. Responded to several illicit discharge/spill reports. Citizens were educated on proper disposal and clean up in minor instances and a citation was given for a discharge of a fair amount of oil in a driveway.

**Annual Report under MS4  
General Permit No. WI-S050075-1**  
Form 3400-195 (R 01/12)      Page 7 of 10

#### **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:

Turtle Creek  
Spring Brook

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:

Rock 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 City of Beloit completed the construction of a series of 4 storm water ponds to remove TSS from the storm sewer system before discharging to the Rock River.

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

#### **SECTION IX. Proposed Program Changes**

a. Describe any proposed changes to the storm water management program being contemplated by the municipality for 2012 and the schedule for implementing those changes. Proposed program changes must be consistent with the requirements of the general permit.

**Annual Report under MS4**  
**General Permit No. WI-S050075-1**  
Form 3400-195 (R 01/12)  
Page 9 of 10

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

Program Element	Annual Expenditure		Budget	Source of Funds
	2011	2012		
Public Education and Outreach	\$3,700	\$3,700	\$11,981	Storm Water Utility - 10% Engineer, 1/2 RRSG Membership Marketing
Public Involvement and Participation	\$3,700	\$3,700	\$11,981	Storm Water Utility - 10% Engineer, 1/2 RRSG Membership Marketing
Hlicit Discharge Detection and Elimination	\$14,420	\$14,420	\$40,297	Storm Water Utility and Waste Water Utility - 20% Engineer and 20% Engineering Aide 3 for Storm Sewer Inspections
Construction Site Pollutant Control	\$16,609	\$16,609	\$16,654	Storm Water Utility and General Fund (Code Enforcement) - 20% Engineer and 10% Plumbing Inspector for Erosion Inspections
Post-Construction Storm Water Management	\$6,000	\$6,000	\$8,891	Storm Water Utility - 10% Engineer for Inspections, Site Plan Reviews and Site Analysis
Pollution Prevention	\$486,469	\$486,469	\$523,795	Storm Water Utility - Staff and Equipment for sweeping, leaf vac, inlet cleaning, stenciling drains and 20% engineer
Storm Water Quality Management (including pollutant-loading analysis)	\$700,000	\$700,000	\$158,891	Storm Water Utility and CIP - Dredging Westside pond and 10% Engineer for design and inspection
Storm Sewer System Map	\$1,000	\$1,000	\$8,891	Storm Water Utility - 10% Engineer for mapping updates
Other				

**Annual Report under MS4  
General Permit No. WI-S050075-1**  
Form 3400-195 (R 01/12)      Page 10 of 10

<b>NORTHERN REGION COUNTIES</b>			<b>WEST CENTRAL REGION COUNTIES</b>		
Ashland	Langlade	DNR Service Center 1701 N. 4th Street	Adams	Marathon	DNR Service Center
Barron	Lincoln	Superior, WI 54880	Buffalo	Monroe	5301 Rib Mountain Rd.
Bayfield	Oneida		Clark	Portage	Wausau, WI 54401
Burnett	Polk	Phone: (715) 392-7988	Crawford	Trempealeau	Phone: (715) 359-4522
Douglas	Price		Jackson	Vernon	
Florence	Rusk		Juneau	Wood	
Forest	Sawyer		La Crosse		
Iron	Taylor				
	Vilas				
	Washburn				
			Chippewa	Pepin	DNR Service Center
			Dunn	Pierce	890 Spruce St.
			Eau Claire	St. Croix	Baldwin, WI 54002
					Phone: (715) 684-2914

<b>NORTHEAST REGION COUNTIES</b>			<b>SOUTH CENTRAL REGION COUNTIES</b>		
Brown	Marquette	DNR Northeast Region	Columbia	Jefferson	DNR South Central Region
Calumet	Menominee	2984 Shawano Ave.	Dane	LaFayette	3911 Fish Hatchery Rd.
Door	Oconto	Green Bay, WI 54313	Dodge	Richland	Fitchburg, WI 53711
Fond du Lac	Outagamie	Phone: (920) 662-5100	Grant	Rock	Phone: (608) 275-3266
Green Lake	Shawano		Green	Sauk	
Kewaunee	Waupaca		Iowa		
Manitowoc	Waushara				
Marinette	Winnebago				

<b>SOUTHEAST REGION COUNTIES</b>		
Kenosha	Sheboygan	DNR Service Center
Milwaukee	Walworth	141 NW Barstow Street,
Ozaukee	Washington	Room 180
Racine	Waukesha	Waukesha, WI 53188 (262) 574-2100

# Rock River Basin Stormwater Group 2011 Accomplishments

## Education and Outreach Plan by Permit Section

### Audiences:

- General Public
- Homeowners, Landlords and Small Business Owners (managers of less than 5 acres of lawn and with small areas of imperviousness)
- Consultants, Developers, Home Builders and Contractors (construction professionals)
- Municipalities and Municipal Staff
- Elected Officials
- Managers of Large Facilities

Audience	Activities	Measures of Success	Activities Completed
<b>2.1 Public Education and Outreach - The permittee shall implement a public education and outreach program to increase the awareness of storm water pollution impacts on waters of the state to encourage changes in public behavior to reduce such impacts. The program shall establish measurable goals and, at a minimum, include the following elements:</b>			
<b>2.1.1 Promote detection and elimination of illicit discharges and water quality impacts associated with such discharges from municipal separate storm sewer systems.</b>			
Industrial operators/carpet cleaners or other target audience based on research	<ul style="list-style-type: none"> <li>• Distribute DNR small business publications to business and industrial parks</li> <li>• Promote DNR small business evaluation tool</li> </ul>	<ul style="list-style-type: none"> <li>• # of other stormwater groups talked to</li> <li>• # of businesses reached</li> <li>• # of materials distributed</li> </ul>	<ul style="list-style-type: none"> <li>• Information and research collected on property management companies as the target audience for the DNR tools.</li> <li>• DNR small business resources distributed to 6 companies that manage over 360 properties in the Rock River Basin, 25 of which are within the RRSG member cities.</li> </ul>
Municipal Staff	Municipalities hold internal in-field,	• # of meetings held	Multiple discussions internally on illicit discharges and reporting any suspicious activity.

	individual consultations and lessons as needed	
<b>2.1.2 Inform and educate the public about the proper management of materials that may cause storm water pollution from sources including automobiles, pet waste, household hazardous waste and household practices.</b>		
General public	Newspaper press releases	• # of releases sent
Small business restaurants	Evaluate use of poster	• # of surveys sent and returned
General public	Promote storm drain stenciling	• # of groups stenciling
Student group	Possible video competition in collaboration with UWW, PSA creation. Look into this or other collaborative projects with UWW	<ul style="list-style-type: none"> <li>• # of students participating in RRSG programs</li> </ul>
<b>2.1.3 Promote beneficial onsite reuse of leaves and grass clippings and proper use of lawn and garden fertilizers and pesticides.</b>		
Homeowners	<ul style="list-style-type: none"> <li>• Duplicate effective measures from 2010 campaign, including sign posting, church bulletins</li> <li>• Focus on grass clippings. Press release, newsletter article, possible</li> </ul>	<ul style="list-style-type: none"> <li>• Increased use of street signage or other posting method</li> <li>• Increased # of yards complying with leaf and grass regulations</li> <li>• Workshop with 30+ attendees</li> </ul>

	mower sticker project and PSAs	<ul style="list-style-type: none"> <li>• Heart of the City distributed grass clipping stickers at Ft. Atkinson farmers market.</li> <li>• Beaver Dam distributed 100 stickers at Dodge County fair and by mailing out to people who blowing clippings into the street.</li> </ul>
Homeowners	Outreach on using compost based on research of other programs	<ul style="list-style-type: none"> <li>• # of people receiving compost message</li> </ul>
<b>2.1.4 Promote the management of stream banks and shorelines by riparian landowners to minimize erosion and restore and enhance the ecological value of waterways.</b>		
Shoreline property owners	<ul style="list-style-type: none"> <li>• Keep website updated with new information</li> <li>• Promote workshops held by others, like counties for example</li> </ul>	<p># of workshops promoted by # of members</p> <ul style="list-style-type: none"> <li>• Shared Waterstar workshop webinar and nearby workshops with members.</li> <li>• Began research into target campaign for 2012.</li> <li>• Researched and drafted stormwater pond information that includes pond shoreline inspection and maintenance.</li> </ul>
Audience	Activities	Measures of Success
<b>2.1.5 Promote infiltration of residential storm water runoff from rooftop downspouts, driveways and sidewalks.</b>		
Internal RRSG	Conduct a feasibility study - Research, gauge interest in rain barrel and plant subsidy program. Review other town's programs and local resources	<ul style="list-style-type: none"> <li>• Report delivered and used for 2012 plan</li> </ul>
Homeowners	Disconnect downspout outreach campaign	<ul style="list-style-type: none"> <li>• # of flyers distributed</li> <li>• # of articles picked up in channel included demonstration of supplies</li> <li>• TV show on Whitewater public access</li> </ul>

	<ul style="list-style-type: none"> <li>Flyer in home and garden stores or other public locations</li> <li>Topic for article and separate press release</li> <li>Create materials/demonstration that can be used in all workshops</li> </ul>	<p>papers</p> <ul style="list-style-type: none"> <li>and how to disconnect a downspout.</li> <li>Beloit open house event with over 200 visitors to demonstrate and flyers given out.</li> <li>New website page added and featured in the “Tip of the Season” feature.</li> <li>Flyers with disconnection information given out at Ft. Atkinson farmers market.</li> </ul>
<b>2.1.6 Inform, and where appropriate, educate those responsible for the design, installation and maintenance of construction site erosion control practices and storm water management facilities on how to design, install and maintain the practices.</b>		
Developers	<ul style="list-style-type: none"> <li>2 new fact sheets, topics could include sequencing, plan development, how to follow plan and how to best inspect</li> <li>Continued use of developer materials including field guide, factsheets and folders</li> </ul>	<ul style="list-style-type: none"> <li># of members using factsheets</li> <li># of field guide distributed</li> <li>Created developer folder with general information to hold all factsheets.</li> <li>Started 2 new developer factsheets on sequencing and inspection/maintenance; waiting on final approval at end of year:</li> <li>NR 151 changes factsheet started and in progress.</li> </ul>
Facility managers	<ul style="list-style-type: none"> <li>How to maintain long term storm water facilities</li> </ul>	<ul style="list-style-type: none"> <li># brochures distributed</li> <li># managers or owners talked with</li> <li>4 page Guide to stormwater pond long-term maintenance started; waiting on final approval at end of year.</li> </ul>
Facility owners	<ul style="list-style-type: none"> <li>Brochure or other material about</li> </ul>	

<p>Homeowner associations that manage basins</p> <ul style="list-style-type: none"> <li>• Use or adapt UW Extension factsheet</li> <li>• Mailing or postcard to facilities – possible a mail-back postcard (Madison example)</li> </ul>	<p><b>2.1.7 Identify businesses and activities that may pose a storm water contamination concern, and where appropriate, educate specific audiences on methods of storm water pollution prevention.</b></p> <p>See 2.1.1</p> <table border="1"> <thead> <tr> <th>Multiple businesses and private audiences</th><th>Internal RRSG</th><th>Contractors/small project workers</th></tr> </thead> <tbody> <tr> <td> <ul style="list-style-type: none"> <li>• Generic and customized courtesy ticket/citation</li><li>• Work with members, and survey other municipal enforcement staff for needs</li></ul> </td><td> <ul style="list-style-type: none"> <li>• Research other stormwater groups successes and outreach to identify and remove cross connections</li></ul> </td><td> <ul style="list-style-type: none"> <li>• Concrete washout requirements education</li></ul> </td></tr> <tr> <td> <ul style="list-style-type: none"> <li>• # of members using tickets citation</li><li>• Reduction in violation</li></ul> </td><td></td><td> <ul style="list-style-type: none"> <li>• # opportunities promoted</li></ul> </td></tr> <tr> <td></td><td></td><td></td></tr> </tbody> </table> <p>Topic discussed in two meetings; Group decided that individual municipalities will create tickets since there is too much variation between ordinance locations.</p> <p>Conducted research and will use research in 2012.</p> <p>Talked with various contractors on City projects about proper concrete washout.</p> <p>Invitations and events promoted within the RRSGG, including wetland plants, winter road management, EPA webcasts, NASECA workshop and Waterstar webinars.</p>	Multiple businesses and private audiences	Internal RRSG	Contractors/small project workers	<ul style="list-style-type: none"> <li>• Generic and customized courtesy ticket/citation</li><li>• Work with members, and survey other municipal enforcement staff for needs</li></ul>	<ul style="list-style-type: none"> <li>• Research other stormwater groups successes and outreach to identify and remove cross connections</li></ul>	<ul style="list-style-type: none"> <li>• Concrete washout requirements education</li></ul>	<ul style="list-style-type: none"> <li>• # of members using tickets citation</li><li>• Reduction in violation</li></ul>		<ul style="list-style-type: none"> <li>• # opportunities promoted</li></ul>			
Multiple businesses and private audiences	Internal RRSG	Contractors/small project workers											
<ul style="list-style-type: none"> <li>• Generic and customized courtesy ticket/citation</li><li>• Work with members, and survey other municipal enforcement staff for needs</li></ul>	<ul style="list-style-type: none"> <li>• Research other stormwater groups successes and outreach to identify and remove cross connections</li></ul>	<ul style="list-style-type: none"> <li>• Concrete washout requirements education</li></ul>											
<ul style="list-style-type: none"> <li>• # of members using tickets citation</li><li>• Reduction in violation</li></ul>		<ul style="list-style-type: none"> <li>• # opportunities promoted</li></ul>											

<b>2.1.7 Encourage snow removal and salt reduction</b>			
Audience	Activities	Measures of Success	Activities Completed
Developers and designers	<ul style="list-style-type: none"> <li>• Create materials on “green infrastructure” and other sensitive designs to distribute when applicable</li> <li>• Add smart growth information to website</li> </ul>	<ul style="list-style-type: none"> <li>• # of materials distributed</li> <li>• # of sensitive designs used</li> </ul>	Changed into planning on GI workshop or other activity in the future. Going to target developers and designers in 2012 through emails and other outreach opportunities. There was not enough interest and benefits to complete this project in 2011.
Landscapers	<p>Lawnmower outreach with stickers directing to point away from street.</p> <ul style="list-style-type: none"> <li>• # stickers used</li> </ul>		Will be installing stickers on mowers for spring of 2012

  

<b>2.1.8 Promote environmentally sensitive land development designs by developers and designers.</b>			
Audience	Activities	Measures of Success	Activities Completed
Developers and designers	<ul style="list-style-type: none"> <li>• Create materials on “green infrastructure” and other sensitive designs to distribute when applicable</li> <li>• Add smart growth information to website</li> </ul>	<ul style="list-style-type: none"> <li>• # of materials distributed</li> <li>• # of sensitive designs used</li> </ul>	Changed into planning on GI workshop or other activity in the future. Going to target developers and designers in 2012 through emails and other outreach opportunities. There was not enough interest and benefits to complete this project in 2011.

  

<b>2.2 Public Involvement and Participation</b>			
<b>The permittee shall implement a program to notify the public of activities required by this permit and to encourage input and participation from the public regarding these activities. This program shall include measurable goals for public involvement and participation and comply with applicable state and local public notice requirements.</b>			
Audience	Activities	Measures of Success	Activities Completed
Public	<ul style="list-style-type: none"> <li>• Quarterly Rock River Reflections articles written and issues distributed to municipalities.</li> </ul>	<ul style="list-style-type: none"> <li>• # of articles published in local papers</li> </ul>	<ul style="list-style-type: none"> <li>2011 articles included:</li> <li>• Two on stream banks, including a case study of the projects in Beloit</li> <li>• Stormwater pollution and how it can affect fishing</li> <li>• Downspout disconnection</li> </ul>

			<ul style="list-style-type: none"> <li>• Four additional newsletter articles written and distributed to members and press. Articles formatted to send as press releases when appropriate</li> <li>• UWFW video contest</li> </ul>
Public/Developers	<ul style="list-style-type: none"> <li>• Events calendar regularly updated</li> <li>• Professionals page with fact sheets and other materials created by EC.</li> </ul>	Website maintained	<ul style="list-style-type: none"> <li>• New website pages include: <ul style="list-style-type: none"> <li>◦ Leaf, mowing</li> <li>◦ Downspout disconnection</li> <li>◦ Illicit discharges</li> </ul> </li> <li>• Added all developer factsheets to website</li> <li>• Created portfolio for all materials to be put online and shared via email with other stormwater groups and other targeted audiences.</li> </ul>
<b>ADDITIONAL ACTIVITIES</b>			<ul style="list-style-type: none"> <li>• Beaver Dam Water Quality Forum - Distributed RRSG materials</li> <li>• Posters and brochures used in Hoard Museum workshop, Fort Atkinson 2011</li> <li>• Biodiversity Project research project compiling public opinion research. Shared with RRSG and WI educators group.</li> <li>• Attended 2 meetings with other state stormwater educators to share RRSG work and learn what others are doing for potential collaboration.</li> </ul>