

CITY OF STOUGHTON
DEPARTMENT OF
PLANNING & DEVELOPMENT
381 East Main Street, Stoughton, WI. 53589

(608) 873-6619 www.ci.stoughton.wi.us

RODNEY J. SCHEEL
DIRECTOR

March 22, 2008

DNR South Central Region
3911 Fish Hatchery Road
Fitchburg, WI 53711

Re: Annual Report Under MS4 General Permit No. WI-S050075-1

Dear Sir or Madam:

Attached you will find the above document for the City of Stoughton. If you have any questions, I can be reached at 608-873-6619.

Sincerely,
City of Stoughton

A handwritten signature in cursive script that reads "Rodney Scheel". The signature is written in black ink and is positioned above the printed name.

Rodney Scheel
Director of Planning & Development

Enclosures

cc. Mayor Helen Johnson (via email, no enclosures)
 Gary Blazek, Vierbicher Associates (via email, no enclosures)

Due by March 31, 2008, for Reporting Years 2006 and 2007

This form is for the purpose of annual reporting on activities undertaken pursuant to the Municipal Separate Storm Sewer System (MS4) General Permit No. WI-S050075-1 for the reporting years 2006 and 2007. An owner or operator of a municipal separate storm sewer system covered by the general permit under Chapter NR 216, Wis. Adm. Code, is required to submit an annual report to the Department of Natural Resources by March 31 of each year to report on activities for the previous calendar year, or in this case, the previous 2 calendar years for the first annual report.

Use of this specific form is optional. The Department of Natural Resources has created this form for the user's convenience and believes that the information requested on this form meets the reporting requirements for an owner or operator of a municipal separate storm sewer system covered by the general permit.

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-date to comply with the general permit. Complete and submit the annual report by March 31, 2008, to the appropriate address on page 7.

SECTION I. Municipal Information

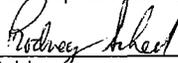
Name of Municipality Stoughton		Facility ID No. (FIN) 30925	
Mailing Address 381 East Main Street	City Stoughton	State WI	Postal Code 53589
County(s) in which Municipality is located Dane	Type of Municipality: (check one) <input type="checkbox"/> County <input checked="" type="checkbox"/> City <input type="checkbox"/> Village <input type="checkbox"/> Town <input type="checkbox"/> Other (specify)		

SECTION II. Municipal Contact Information

Name of Municipal Contact Person Helen Johnson		Title Mayor	
Mailing Address 381 East Main Street	City Stoughton	State WI	Postal Code 53589
E-mail Address hjohnson@ci.stoughton.wi.us	Telephone No. (including area code) (608) 873-6677	Fax No. (including area code)	

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 Rodney Scheel	Authorized Representative Title Director of Planning & Development		
Authorized Representative Signature 	Date Signed 2-22-08		
E-mail Address rjscheel@ci.stoughton.wi.us	Telephone No. (including area code) (608) 873-6619	Fax No. (including area code) (608) 873-5519	

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.

This report was presented at the City's Public Works meeting on February 19th, 2008.

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

The City has worked by itself and with Vierbicher Associates as necessary to address Permit requirements. Communication amongst City staff or between Vierbicher and City Staff occurred as the City worked towards addressing Permit requirements. Issues were discussed at public meetings as necessary.

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:

"Stormwater Master Plan" - May, 2000

"Stormwater Management Plan and Total Suspended Solids Rediction Plan" - May, 2006

"Stormwater Master Plan Amendment" - July 10, 2007 (Draft)

"Virgin Lake Area Rehabilitation Report" - October, 2007 (Draft)

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:

(1) The City has a written agreement with Dane County for the County to perform review and inspection services for activities in the City that require construction site erosion control and/or post-construction stormwater management in Chapter 10, Article IV of the City's Ordinances.

(2) Concurrent with the Madison Area Municipal Stormwater Partnership's I&E Subcommittee 2008 billing cycle, the City of Stoughton will be part of the I&E subcommittee to fulfill their I&E requirements. This was approved by the I&E subcommittee and the City of Stoughton in February, 2008. The "written agreement," in this case, constitutes the I&E subcommittee's invoice and the City of Stoughton's payment.

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

If yes, provide web address:
<http://www.ci.stoughton.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:
This information can be included on the web site upon request.

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Form 3400-195 (R 1/08) Page 3

SECTION V. Permit Conditions

Note: The compliance schedule in Section 3 of the general permit for submitting information on the municipality's proposed programs to meet the permit conditions under Subsections 2.1 to 2.8 of the general permit are based on the municipality's START DATE for permit coverage. The Department of Natural Resources is aware that the compliance dates for one or more of these submittals and the associated program implementation deadlines may not have yet been reached. Accordingly, the municipality is asked to provide a status report on efforts to meet the permit conditions listed under a. to h. below. Please attach additional pages as necessary to adequately describe the status of these activities. The proposed program to meet a permit condition listed below may be submitted with the annual report if the municipality so chooses.

a. Public Education and Outreach. Describe the status of developing a public education and outreach program in accordance with section 2.1 of the MS4 general permit. (The proposed public education and outreach program is due to the Department of Natural Resources within 18 months of the **START DATE** of permit coverage.)

(1) The City funded the planting of a rain garden that handles runoff from several residential lots. The City was responding to the concern raised by residents and was at the time looking to do a City-funded rain garden for the purpose of public education. The project involved volunteer work by the Rock River Coalition and the School District. A follow-up meeting to address issues including ongoing maintenance is desired.

(2) The City of Stoughton has joined the Madison Area Municipal Stormwater Partnership's I&E subcommittee to fulfill its Education & Outreach requirements.

b. Public Involvement and Participation. Describe the status of developing a public involvement and participation program in accordance with section 2.2 of the MS4 general permit. (The proposed public involvement and participation program is due to the Department of Natural Resources within 18 months of the **START DATE** of permit coverage.)

The City of Stoughton's I&E program is the main vehicle driving public involvement and participation. Public meetings are held as necessary to involve the public in projects that are a result of WPDES Permit requirements.

c. Illicit Discharge Detection and Elimination. Describe the status of developing an illicit discharge detection and elimination program in accordance with section 2.3 of the MS4 general permit. (The proposed illicit discharge detection and elimination ordinance and response procedures are due to the Department of Natural Resources within 24 months of the **START DATE** of permit coverage.)

The City is in the process of reviewing and approving an Illicit Discharge Ordinance. The City has also updated its storm sewer system maps by developing a stormwater GIS. The City is using this GIS to plan and keep track of ongoing dry weather monitoring activities and any necessary response activities.

d. Construction Site Pollutant Control. Describe the status of developing a construction site pollutant control program in accordance with section 2.4 of the MS4 general permit. (The proposed construction site pollutant control ordinance and inspection and enforcement procedures are due to the Department of Natural Resources within 18 months of the **START DATE** of permit coverage.)

The City revised its Stormwater and Erosion Control Ordinances to comply with NR 151. The DNR and Dane County reviewed and approved the ordinance changes, which were adopted and published May, 2006. Ordinances adequately address construction site pollutant control.

e. Post-Construction Storm Water Management. Describe the status of developing a post-construction storm water management program in accordance with section 2.5 of the MS4 general permit. (The proposed post-construction storm water

management ordinance and long-term maintenance procedures are due to the Department of Natural Resources within 18 months of the **START DATE** of permit coverage.)

The City revised its Stormwater and Erosion Control Ordinances to comply with NR 151. The DNR and Dane County reviewed and approved the ordinance changes, which were adopted and published May, 2006. Ordinances adequately address post-construction stormwater management.

f. Pollution Prevention. Describe the status of developing a pollution prevention program in accordance with section 2.6 of the MS4 general permit. (The proposed pollution prevention program is due to the Department of Natural Resources within 24 months of the **START DATE** of permit coverage.)

Catch basin cleaning: The City cleans inlet grates and inspects catch basins weekly. Each inlet and catch basin in the City is inspected at least once per year. Catch basins are cleaned once per year.

Street Sweeping: The City performs street sweeping activity from May through November each year. The Downtown area is swept each Friday while the rest of the City streets are swept once per month. The City uses a broom sweeper and a vacuum truck.

De-icing, etc: The City uses salt or a mixture of sand and salt as necessary. On average, the City uses approximately 10 pounds of salt per lane mile. The salt is in solid form and is not wetted prior to application.

Yard waste: In 2005 the City started a service to pick up leaves, grass, and yard waste. The City collects for 3 weeks in the Spring and each Fall between mid-October and December 1st. There is also a City site at which residents can drop off their own yard waste. The City uses 2 leaf vacuum trucks. Leaf and grass clippings that the City collects are used by 2 local organic farmers. The remainder of the waste is taken to the Dane County compost site or to the Bruce Company's compost site.

The City generally does not use fertilizer on municipal property. It does not use any fertilizer in areas greater than 5 acres.

g. Storm Water Quality Management. Describe the status of developing a storm water quality program in accordance with section 2.7 of the MS4 general permit. (The evaluation of flood control structures and assessment of compliance results are due to the Department of Natural Resources within 24 months of the **START DATE** of permit coverage.)

The "Stormwater Management Plan and Total Suspended Solids Reduction Plan" (May 2006) calculated the City's TSS reduction at 31.2% (per SLAMM model) and recommended retrofits to the City's stormwater system that would help them achieve 40% TSS by 2013.

h. Storm Sewer System Map. Describe the status of developing a storm sewer system map in accordance with section 2.8 of the MS4 general permit. (The MS4 map is due to the Department of Natural Resources within 24 months of the **START DATE** of permit coverage.)

The City has updated its storm sewer system maps by developing a stormwater GIS. The City will update the GIS as necessary.

SECTION VI. Fiscal Analysis

a. Provide a fiscal analysis that includes the annual expenditures and budget for 2006 and 2007, and the budget for 2008. A table to document fiscal information is provided on page 6.

See attached table.

b. Has the municipality implemented a storm water utility? Yes No, but considering No, and not considering

If yes, provide a brief summary of the storm water utility and any additional information that will assist the Department of Natural Resources in understanding how the utility is implemented and administered in the municipality.

A SWMU fee structure was estimated and a feasibility report of the SWMP was evaluated with the City Council. After a public hearing in September of 2006, it was determined that an SWMU is not feasible for the City as a result of legal conflicts with existing stormwater management developer fees.

SECTION VII. Inspections and Enforcement Actions

Note: The compliance schedule under Section 3 of the general permit for adopting and implementing ordinances required by the general permit are based on the municipality's START DATE for permit coverage. The Department of Natural Resources is aware that the compliance dates for adopting and implementing one or more of these ordinances may not have yet been reached. Accordingly, the municipality is asked to provide whatever information it has available on the number and nature of inspections and enforcement actions conducted during the reporting period. Please attach additional pages as necessary to adequately describe these activities.

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:

Chapter 10 Article IV in: <http://www.municode.com/Resources/gateway.asp?pid=13831&sid=49>

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:

Chapter 10 Article IV in: <http://www.municode.com/Resources/gateway.asp?pid=13831&sid=49>

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:

A draft ordinance is currently in the process of being reviewed by committee and City Council prior to adoption.

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:

Yard Waste: Chapter 50 Section 5 (h) (1) in: <http://www.municode.com/Resources/gateway.asp?pid=13831&sid=49>

Pet Waste: Chapter 58 Section 8 (12) in: <http://www.municode.com/Resources/gateway.asp?pid=13831&sid=49>

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.

According to Dane County (the entity responsible for a. and b. above) there was one notice of erosion control non-compliance in 2006 and two notices of erosion control non-compliance in 2007. The City issues notices to residents who leave yard waste in the street, as this is an ordinance violation. The first year of the ordinance (2005), there were approximately 100 notices issued. In 2007, there were approximately 10 notices issued. No other violations apply to the ordinances in a. through d. above.

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, list:
Yahara River (phosphorus, sediment)

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

Other than re-development projects within the City that must meet State and local stormwater requirements, none known.

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 known.

SECTION IX. Department of Commerce Authority

Does the municipality currently have authority from the Wisconsin Department of Commerce to regulate erosion control at public buildings and places of employment? Yes No

If no, has the municipality requested such authority from the Department of Commerce pursuant to s. 101.1205(4), Wis. Stats., within 18 months after the municipality's permit coverage start date? Yes No

The City does not wish to request such authority at this time.

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

Program Element	Annual Expenditure		Budget		Source of Funds	
	2006	2007	2006	2007	2008	
Public Education and Outreach	Not a separate budget item - included within UNPS Grant activities	Not a separate budget item - included within UNPS Grant activities	Within \$112,000 budget for 2006-2007, including \$75,000 cost-share grant (USP-LR06-13281-05)	Within \$112,000 budget for 2006-2007, including \$75,000 cost-share grant (USP-LR06-13281-05)	\$3750 of the \$243,000 stormwater management budget (\$243K includes construction)	2006-2007: Stormwater Management budgeted funds and \$75,000 cost-share grant (USP-LR06-13281-05) 2008: Stormwater Management budgeted funds.
Public Involvement and Participation	Not a separate budget item - included within UNPS Grant activities	Not a separate budget item - included within UNPS Grant activities	Within \$112,000 budget for 2006-2007, including \$75,000 cost-share grant (USP-LR06-13281-05)	Within \$112,000 budget for 2006-2007, including \$75,000 cost-share grant (USP-LR06-13281-05)	Within \$243,000 stormwater management budget (\$243K includes construction)	2006-2007: Stormwater Management budgeted funds and \$75,000 cost-share grant (USP-LR06-13281-05) 2008: Stormwater Management budgeted funds
Illicit Discharge Detection and Elimination	\$1,750	\$1,750	Within \$112,000 budget for 2006-2007, including \$75,000 cost-share grant (USP-LR06-13281-05)	Within \$112,000 budget for 2006-2007, including \$75,000 cost-share grant (USP-LR06-13281-05)	Within \$243,000 stormwater management budget (\$243K includes construction)	2006-2007: Stormwater Management budgeted funds and \$75,000 cost-share grant (USP-LR06-13281-05) 2008: Stormwater Management budgeted funds
Construction Site Pollutant Control	\$3,000 + pass-through expense from County inspectors to developers	\$3,000 + pass-through expense from County inspectors to developers	Within \$112,000 budget for 2006-2007, including \$75,000 cost-share grant (USP-LR06-13281-05) AND Pass-through expense from County inspectors to developers	Within \$112,000 budget for 2006-2007, including \$75,000 cost-share grant (USP-LR06-13281-05) AND Pass-through expense from County inspectors to developers	Within \$243,000 stormwater management budget (\$243K includes construction)	2006-2007: Stormwater Management budgeted funds, \$75,000 cost-share grant (USP-LR06-13281-05), and developers 2008: Stormwater Management budgeted funds and developers.
Post-Construction Storm Water Management	\$3,000 + pass-through expense from County reviewers to developers	\$3,000 + pass-through expense from County reviewers to developers	Within \$112,000 budget for 2006-2007, including \$75,000 cost-share grant (USP-LR06-13281-05) AND Pass-through	Within \$112,000 budget for 2006-2007, including \$75,000 cost-share grant (USP-LR06-13281-05) AND Pass-through	Within \$243,000 stormwater management budget (\$243K includes construction)	2006-2007: Stormwater Management budgeted funds, \$75,000 cost-share grant (USP-LR06-13281-05), and developers 2008: Stormwater Management budgeted funds and developers

			expense from County inspectors to developers	expense from County inspectors to developers		
Pollution Prevention	Not a separate budget item - included within UNPS Grant activities and within City maintenance activities	Not a separate budget item - included within UNPS Grant activities and within City maintenance activities	Within \$112,000 budget for 2006-2007, including \$75,000 cost-share grant (USP-LR06-13281-05)	Within \$112,000 budget for 2006-2007, including \$75,000 cost-share grant (USP-LR06-13281-05)	Within \$243,000 stormwater management budget (\$243K includes construction)	2006-2007: Stormwater Management budgeted funds and \$75,000 cost-share grant (USP-LR06-13281-05) 2008: Stormwater Management budgeted funds
Storm Water Quality Management	Not a separate budget item - included within UNPS Grant activities	Not a separate budget item - included within UNPS Grant activities	Within \$112,000 budget for 2006-2007, including \$75,000 cost-share grant (USP-LR06-13281-05)	Within \$112,000 budget for 2006-2007, including \$75,000 cost-share grant (USP-LR06-13281-05)	Within \$243,000 stormwater management budget (\$243K includes construction)	2006-2007: Stormwater Management budgeted funds and \$75,000 cost-share grant (USP-LR06-13281-05) 2008: Stormwater Management budgeted funds
Storm Sewer System Map	\$4,500	\$4,500	Within \$112,000 budget for 2006-2007, including \$75,000 cost-share grant (USP-LR06-13281-05)	Within \$112,000 budget for 2006-2007, including \$75,000 cost-share grant (USP-LR06-13281-05)	Within \$243,000 stormwater management budget (\$243K includes construction)	2006-2007: Stormwater Management budgeted funds and \$75,000 cost-share grant (USP-LR06-13281-05) 2008: Stormwater Management budgeted funds
Other	\$6,250 - for Stormwater Management Utility effort	\$6,250 - for Stormwater Management Utility effort	Within \$112,000 budget for 2006-2007, including \$75,000 cost-share grant (USP-LR06-13281-05)	Within \$112,000 budget for 2006-2007, including \$75,000 cost-share grant (USP-LR06-13281-05)	Within \$243,000 stormwater management budget (\$243K includes construction)	2006-2007: Stormwater Management budgeted funds and \$75,000 cost-share grant (USP-LR06-13281-05) 2008: Stormwater Management budgeted funds

NORTHERN REGION COUNTIES			WEST CENTRAL REGION COUNTIES		
Ashland	Langlade	DNR Service Center	Adams	Marathon	DNR Service Center
Barron	Lincoln	1401 Tower Ave.	Buffalo	Monroe	5301 Rib Mountain Rd.
Bayfield	Oneida	Superior, WI 54880	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

NORTHEAST REGION COUNTIES			SOUTH CENTRAL REGION COUNTIES		
Brown	Marquette	DNR Northeast Region	Columbia	Jefferson	DNR South Central Region
Calumet	Menominee	P.O. Box 10448	Dane	LaFayette	3911 Fish Hatchery Rd.
Door	Oconto	Green Bay, WI 54307	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				

SOUTHEAST REGION COUNTIES					
Kenosha	Sheboygan	DNR Service Center			
Milwaukee	Walworth	141 NW Barstow Street,			
Ozaukee	Washington	Room 180			
Racine	Waukesha	Waukesha, WI 53188			
		Phone: (262) 884-2300			