

State of Wisconsin
Department of Natural Resources
dnr.wi.gov

Due by March 31, 2009

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. 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. A municipality that received its initial permit coverage in 2006 needs only to report on activities undertaken in calendar year 2008. A municipality that received its initial permit coverage in 2007 needs to report on activities undertaken in both calendar years 2007 and 2008.

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, 2009, to the appropriate address indicated on the last page of this form.

SECTION I. Municipal Information

Name of Municipality Village of Twin Lakes		Facility ID No. (FIN) 31155	
Mailing Address P.O. Box 1024	City Twin Lakes	State WI	Postal Code 53181
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 David E. Cox		Title Village Administrator	
Mailing Address P.O. Box 1024	City Twin Lakes	State WI	Postal Code 53181
E-mail Address tladmin@charterinternet.com	Telephone No. (including area code) 262-877-2858	Fax No. (including area code) 262-877-4019	

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 David E. Cox	Authorized Representative Title Village Administrator
Authorized Representative Signature	Date Signed
E-mail Address tladmin@charterinternet.com	Telephone No. (including area code) 262-877-2858
	Fax No. (including area code) 262-877-4019

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 has provided a link to the annual report on its internet website. Hard copies of the annual report are also available for viewing at Village Hall. Comments on the annual report can be made in writing and mailed to Village Hall.

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

On October 29, 2008, the Village's engineering consultant met with the Village Administrator to discuss and review draft program documents.

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:

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

If yes, provide web address:
<http://www.villageoftwinlakes.net>

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.villageoftwinlakes.net/pdf/stormwaterpermit.pdf>

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 finalized a Public Education and Outreach Program and submitted to DNR on April 30, 2008. The Village has posted a link to its annual report on the website. The Village will continue to implement the program.

- Public Involvement and Participation

The Village finalized a Public Involvement and Participation Program and submitted to DNR on April 30, 2008. Waste collection events are published on the Villages website.

- Illicit Discharge Detection and Elimination

The Village submitted a draft Illicit Discharge and Connection Ordinance and Procedures to DNR on November 5, 2008. The ordinance was approved by DNR and adopted by the Village on November 17, 2008.

- Construction Site Pollutant Control

The Village submitted draft amendments to their Erosion Control Ordinance to meet the permit requirements on November 5, 2008. The ordinance amendments were approved by DNR and adopted by the Village on November 17, 2008.

- Post-Construction Storm Water Management

The Village submitted draft amendments to their Grading, Filling and Stormwater Control Ordinance to meet the permit requirements on November 5, 2008. The ordinance amendments were approved by DNR and adopted by the Village on November 17, 2008.

- Pollution Prevention

Draft Inspection and Maintenance Procedures as well as a Public Works Facility Stormwater Pollution Prevention Plan were submitted to DNR on November 5, 2008.

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 9.2 Reduction (%) 42.1

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:

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.

The storm sewer map was updated to complete the pollutant loading analysis in 2008. The most up to date storm sewer map was submitted to the DNR on November 5, 2008.

SECTION VI. Fiscal Analysis

a. Municipalities that received initial permit coverage in 2006: Provide a fiscal analysis that includes the annual expenditures for 2008, and the budget for 2008 and 2009. Municipalities that received initial permit coverage in 2007: Provide a fiscal analysis that includes the annual expenditures for 2007 and 2008; and the budget for 2007, 2008, and 2009. A table to document fiscal information is provided on page 6 (Municipalities that received initial permit coverage in 2006 do not need to complete expenditure and budget information for 2007.).

b. What financing/fiscal strategy has the municipality implemented to finance the requirements of the general permit?
 Storm water utility General fund Other Lake District

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 Village of Twin Lakes works with the Twin Lakes Protection and Rehabilitation District, which is a related governmental body, to raise the funds for capital improvements related to stormwater quantity and quality discharge. In addition to a small amount on the general tax levy of the Village, the Lake District levies \$100,000 annually for these 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 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:

The Village submitted draft amendments to their Erosion Control Ordinance to meet the permit requirements on November 5, 2008. The ordinance amendments were approved by DNR and adopted by the Village on November 17, 2008.

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:

The Village submitted draft amendments to their Grading, Filling and Stormwater Control Ordinance to meet the permit requirements on November 5, 2008. The ordinance amendments were approved by DNR and adopted by the Village on November 17, 2008.

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:

The Village submitted a draft Illicit Discharge and Connection Ordinance and Procedures to DNR on November 5, 2008. The ordinance was approved by DNR and adopted by the Village on November 17, 2008.

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.

See attachment 2.

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:

- 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.

The Village is not aware of any 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.

The Village is not aware of any water quality degradation in the receiving water to which the MS4 discharges during the reporting period.

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 If no, explain:

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

Program Element	Annual Expenditure		2007*	Budget		Source of Funds
	2007*	2008		2008	2009	
Public Education and Outreach		\$400		\$400	\$400	General Fund (Engineering Consultant)
Public Involvement and Participation		\$200		\$200	\$200	General Fund (Engineering Consultant)
Illicit Discharge Detection and Elimination		\$0		\$0	\$500	General Fund (Engineering Consultant)
Construction Site Pollutant Control		\$0 See Note on Attachment 1		\$0 See Note on Attachment 1	\$0 See Note on Attachment 1	General Fund (Engineering Consultant)
Post-Construction Storm Water Management		\$0		\$0	\$500	General Fund (Engineering Consultant)
Pollution Prevention		\$2,000 \$4,000 \$3,500		\$2,000 \$4,000 \$3,500	\$2,400 \$4,000 \$3,500	General Fund (Engineering Consultant) Fees/Grants (Wages for Street Sweeping) Fees/Grants (Wages for CB Cleaning)
Storm Water Quality Management		\$6,800		\$6,800	\$2,500 \$100,000	General Fund (Engineering Consultant) Lake District Levy (Capital Improvements)
Storm Sewer System Map		\$8,300		\$8,300	\$1,000	General Fund (Engineering Consultant)
Other						

* Municipalities that received initial permit coverage in 2006 do not need to complete expenditure and budget columns for 2007

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	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				

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	

ATTACHMENT 2

SECTION VII. Inspections and Enforcement Actions

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.

Although the Village's existing construction site pollutant control ordinance and post-construction stormwater management ordinance require amendments to meet the requirements of sub-sections 2.4.1 and 2.5.1 of the general permit, the existing ordinances were enforced during 2007 and 2008.

Capital Improvement Projects –

1. 071053.61 Lance Drive Interceptor Sewer Extension – Village capital Improvement project from May 2008 through July 2008. Performed nine weekly erosion control inspections and reported no deficiencies. Reported any minor maintenance issues verbally to the construction foreman and no enforcement actions were required.
2. 071733.60 Lake Elizabeth Boat Launch – Village capital Improvement project from October 2008 through March 2009. Performed four weekly erosion control inspections and reported no deficiencies. Reported any minor maintenance issues verbally to the construction foreman and no enforcement actions were required.

Subdivisions –

1. 040925.60 Arrowhead South Subdivision Addition No. 4 - Private residential development from March 2008 through March 2009. Performed approximately four erosion control inspections. All NR 216 inspections and documentation records are the responsibility of the developer/owner. Two written enforcement actions were issued to the developer's construction manager and all concerns were addressed.
2. 060690.60 Fairway Woods Subdivision - Private residential development from March 2008 through March 2009. All NR 216 inspections and documentation records are the responsibility of the developer/owner.
3. 060758.60 Whispering Oaks Subdivision - Private residential development from March 2008 through March 2009. Performed approximately eight erosion control inspections. All NR 216 inspections and documentation records are the responsibility of the developer/owner. Two written enforcement actions were issued to the developer's construction manager and all concerns were addressed.
4. 060816.60 Majestic Estates Subdivision - Private residential development from March 2008 through January 2009. Performed approximately two erosion control inspections. All NR 216 inspections and documentation records are the responsibility of the developer/owner. No enforcement actions were required.

Building Permits - Fifty four (54) construction sites were regulated during the reporting period, leading to approximately 150 inspections. No major violations were issued, however, minor maintenance problems were addressed after reporting the issues to the applicant or applicant's representative verbally.