

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 Caledonia		Facility ID No. (FIN) 31160	
Mailing Address 6922 Nicholson Road	City Caledonia	State WI	Postal Code 53108
County(s) in which Municipality is located  Racine	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 Anthony A. Bunkelman E.I.T.		Title Assistant Village Engineer / Drainage Engineer	
Mailing Address 6922 Nicholson Road	City Caledonia	State WI	Postal Code 53108
E-mail Address abunkelman@caledoniawi.com	Telephone No. (including area code) 262-835-6416	Fax No. (including area code) 262-835-2388	

### 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 Anthony A. Bunkelman E.I.T.		Authorized Representative Title Assistant Village Engineer / Drainage Engineer	
Authorized Representative Signature 		Date Signed 3/26/2009	
E-mail Address abunkelman@caledoniawi.com	Telephone No. (including area code) 262-835-6416	Fax No. (including area code) 262-835-2388	

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**SECTION IV. General Information**

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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 will publish its NR216 Annual Report on its website to notify the public of permit compliance activities and it will designate a Board meeting as a Public Hearing on Storm Water to invite and accept comments from residents.

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

Elected and municipal officials are kept apprised of permit requirements at the annual budget authorization meetings in September/October.

c. Has the municipality prepared its own municipal-wide storm water management plan?  Yes  No

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

Village of Caledonia Stormwater Management Plan, 2006.

d. Has the municipality entered into a written agreement with another municipality or a contract with another entity to perform one or more of the conditions of the general permit as provided under Section 2.10 of the general permit?  Yes  No

If yes, describe these cooperative efforts:

Root River Group - Agreement among seven municipalities to cooperatively address water quality concerns whenever feasible.

Root Pike WIN – Agreement between the Root River Group and Root Pike WIN to perform the Public Education and Outreach for 2009 and 2010.

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

If yes, provide web address:

<http://www.caledoniawi.com/>

If the municipality has an internet website, is there current information about or links provided to the MS4 general permit and/or the municipality's storm water management program?  Yes  No

If yes, provide web address:

The Village will provide links to its MS4 Permit as well as to information on its Storm Water Management Program on its website in 2009.

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## SECTION V. Permit Conditions

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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

An informational kiosk resides in Village Hall which provides citizens a centrally located source for stormwater and water quality information. The kiosk contains brochures, pamphlets, and maps from the UW-Extension, WI-DNR, NRCS, WI-DATCP, MMSD, and SEWRPC. These materials include information on pesticides and fertilizers, yard waste, car care, runoff rules for farmers, pest waste, urban runoff, the root river watershed, watershed protection, rain gardens, and more. The Village will also provide links on its website that contain similar educational items related to stormwater beginning in 2009.

The Root River Group has also entered into a contract with Root Pike WIN for handling the Public Education & Outreach for 2009 and 2010.

- Public Involvement and Participation

Citizens are encouraged to attend local Drainage Commission Meetings where they can address any topics of concern. Additionally, the Village will publish its NR216 Annual Report on its website to notify the public of permit compliance activities and it will designate a Board meeting as a Public Hearing on Storm Water to invite and accept comments from residents.

- Illicit Discharge Detection and Elimination

The Village will continue to follow its Illicit Discharge Detection and Elimination program as outlined in the program proposal. Illicit Discharge Detection and Elimination inspections were conducted in 2005 and 2007; additional inspections are planned for 2009.

- Construction Site Pollutant Control

The revised Erosion and Sediment Control Ordinance was adopted in September 2005. Inspection of construction sites is currently shared between staff of the Caledonia Engineering Department and the Building Inspection Department. Violations of the existing ordinance have been enforced through the Engineering Department and the Building Inspection Department. Development of a new Erosion Control Enforcement Program was completed in 2007 and enacted in 2008. The program consists of guidelines, procedures, and forms for permit applicants and Village staff related to Construction Site Pollutant Control.

- Post-Construction Storm Water Management

The Post-Construction Stormwater Management Ordinance was adopted in September 2005 and has since been approved. Revisions to the ordinance were concluded in 2008 and recently adopted in 2009. The Village will continue to require compliance and enforce the provisions of this Ordinance through the Storm Water Management Plan reviews performed by the Engineering Department.

- Pollution Prevention

The 2007 study to determine the most effective methods to eliminate non-stormwater discharges from

the Village Hall Complex located on Nicholson Road resulted in the Stormwater Pollution Prevention Plan completed in 2008. Implementation began in 2008, which includes annual inspections to maintain pollutant removal efficiency. Copies of the inspections are available upon request.

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

The SLAMM analysis for 20% TSS reduction will be rerun in 2009, per WDNR request.

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

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 MS4 map had minor updates in 2008. The updates completed were correcting some line work on the drainage channels that was previously identified and also identifying the size of some of the storm sewer line work that had previously been identified as unknown.

**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>Village of Caledonia</b>	<b>2008 Budget</b>	<b>2008 Expenditures</b>	<b>2009 Budget</b>
Storm Water Management Plan	\$ 35,000.00	\$ 27,012.57	\$ 23,000.00
Storm Water Permit	\$ 20,000.00	\$ 5,305.41	\$ 7,500.00
Erosion Control Program	\$ 15,000.00		\$ -
SLAMM Analysis	\$ 40,000.00		\$ 18,000.00
Facilities Inspection	\$ 15,000.00		\$ 15,000.00
Pollution Prevention Plan	\$ -		\$ -
Outreach Involvement	\$ 50,000.00		\$ 12,500.00
Detention Pond Retrofit	\$ -	\$ 4,712.65	\$ -
Household Hazardous Waste	\$ 11,000.00	\$ 11,000.00	\$ 11,000.00
<b>Totals</b>	<b>\$ 186,000.00</b>	<b>\$ 48,030.63</b>	<b>\$ 87,000.00</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.

The Village of Caledonia utilizes a storm water utility to pay for MS4 permit related activities. The Caledonia Storm Sewer Utility District Commission is comprised of the Lake Michigan Storm Sewer Utility District and the Root River Storm Sewer Utility District. Each District is granted a tax levy by the Village Board for financing all storm water operations, maintenance, and 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:

[http://www.caledoniawi.com/document\\_display.aspx?cat\\_id=14&cat\\_type=](http://www.caledoniawi.com/document_display.aspx?cat_id=14&cat_type=)

b. As of the date of this annual report, has the municipality adopted a post-construction storm water management ordinance in accordance with subsection 2.5.1 of the general permit?     Yes     No    If yes, attach copy or provide web link to ordinance:

[http://www.caledoniawi.com/document\\_display.aspx?cat\\_id=14&cat\\_type=](http://www.caledoniawi.com/document_display.aspx?cat_id=14&cat_type=)

c. As of the date of this annual report, has the municipality adopted an illicit discharge detection and elimination ordinance in accordance with subsection 2.3.1 of the general permit?     Yes     No    If yes, attach copy or provide web link to ordinance:

[http://www.caledoniawi.com/document\\_display.aspx?cat\\_id=14&cat\\_type=](http://www.caledoniawi.com/document_display.aspx?cat_id=14&cat_type=)

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.

Six new erosion control permits were issued in 2008. No enforcement actions were taken.

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### SECTION VIII. Water Quality Concerns

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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:

Root River & Lake Michigan

- Description of actions municipality has taken to comply with section 1.5.2 of the MS4 general permit for discharges of pollutant(s) of concern to an impaired waterbody:

No known PCB discharges within the MS4.

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

No additional water quality improvements were identified during the 2008 reporting period.

d. Identify any known water quality degradation in the receiving water to which the MS4 discharges during the reporting period and what actions are being taken to improve the water quality in the receiving water.

No known degradation was identified during the 2008 reporting period.

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### SECTION IX. Department of Commerce Authority

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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:

The Village of Caledonia has sent a letter to the Department of Commerce requesting delegation for erosion control authority on March 30<sup>th</sup>, 2009. Attached is a copy of the letter.

RE: Delegation of Wisconsin Commercial Building Code Authority

This letter is in response to your inquiry concerning the requirements for a municipality to receive delegation to perform certain administrative activities regarding the Commercial Building Code on behalf of the Wisconsin Department of Commerce, Division of Safety & Buildings. There are several options as follows:

1. Delegation as a municipality (city, village, town or county) per s. Comm 61.60(5)(c) to do **plan review and inspections** of **small** commercial building projects to be constructed within the limits of the municipality (new buildings and their additions totaling not more than 50,000 cubic ft. and alterations affecting not more than 100,000 cubic ft.).
2. Delegation as a municipality (city, village, town or county) per s. Comm 61.60(5)(c) to do **plan review** of **small** commercial building projects to be constructed within the limits of the municipality (new buildings and their additions totaling not more than 50,000 cubic ft. and alterations affecting not more than 100,000 cubic ft.) **and** authorization per s. 101.12(3)(g), Wis. Stats., to do **inspections of all size** buildings in lieu of the department. (Note this is in lieu of option #2)
3. Delegation per s. 101.12(3)(g), Wis Stats., to do **inspections only** of **all size** buildings in lieu of the department.
4. Delegation of a second class city per s. Comm 61.60(5)(b) to do **plan review and inspections** for all the types of buildings and structures specified in s. Comm 61.30, except state-owned buildings and structures, to be constructed within the limits of a second class city.
5. Delegation as an appointed agent per s. Comm 61.61 whereby a municipality (city, village, town or county) may request desired administrative responsibilities (i.e., fire protection plan review only, or other expanded plan review beyond the limits outlined under #2 & #4 above) and if approved by the department, receive in writing the prescribed responsibilities that are to be assumed.

In summary, the following are requirements that must be met by a municipality in order to receive any delegation:

1. The municipality submits an application (on page 3) to the State of Wisconsin, Department of Commerce, Safety and Buildings Division requesting the Department's delegation to the municipality 30 days before the desired effective date. The application must indicate which of the above options will be chosen.
2. The municipality agrees to obtain the services of an individual who holds and maintains certification as a commercial building inspector in accordance with the administrative rules of Comm 5.
3. The municipality agrees to follow the plan examination and inspection procedures under s. Comm 61.60 (5) and (6). A municipality may refer more complex projects to the department as needed. We will periodically monitor municipalities and request activity reports to ensure that our delegated responsibilities are being properly fulfilled by the municipality.
4. In the case of a second class city or appointed agent desiring to review and inspect all size buildings, there are several additional requirements. These include the retention of a Wisconsin registered architect or engineer that also holds and maintains the commercial building inspector certification and who will perform or directly supervise the plan examinations, provide a monthly

report to the department of all projects and the remission of a portion of permit fees to the State of Wisconsin, Department of Commerce, Safety and Buildings Division.

Note that conditions of our delegation may change in the future. Municipalities are always free to relinquish their delegation.

I hope this response adequately answers your inquiry. Should you have additional questions or need further clarification, please feel free to contact Henry Kosarzycki at 608-212-0138 or Noreen Ray at 608-267-7201.

Application Enclosed (next page)



APPLICATION FOR AUTHORITY

Mail to:  
Safety and Buildings Division  
Noreen Ray, Contract Specialist  
PO Box 2689  
Madison, WI 53701-2689

Our municipality is requesting agent municipality delegation authority from the State of Wisconsin Department of Commerce, Division of Safety & Buildings based on the request described below.

Our inspector for such enforcement is Anthony A. Bunkelman E.I.T.

Credential # N/A who can be reached at

(phone number) 262-835-6416 (fax) 262-835-2388

We request the delegation (check one):

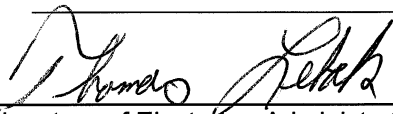
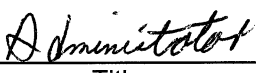
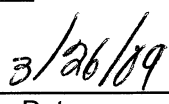
- 1. as a municipality (city, village, town or county) per s. Comm 61.60(5)(c) to do **plan review and inspections** of **small** commercial building projects to be constructed within the limits of the municipality (new buildings and their additions totaling not more than 50,000 cubic feet and alterations affecting not more than 100,000 cubic feet).
- 2. as a municipality (city, village, town or county) per s. Comm 61.60(5)(c) to do **plan review of small** commercial building projects to be constructed within the limits of the municipality (new buildings and their additions totaling not more than 50,000 cubic feet and alterations affecting not more than 100,000 cubic feet) **and** authorization per s. 101.12(3)(g), Wis Stats., to do **inspections of all size** buildings in lieu of the department. (Note this is in lieu of option #1)

**If your municipality only desires a specific administrative responsibility to one of the above, (i.e., plan review of alterations only; regulation of erosion control, sediment control and storm water management only) indicate below:**

Regulation of Erosion and Sediment Control only. The Village of Caledonia will be looking for Educational Courses for becoming Certified in Erosion and Sediment Control.

- 3. per s. 101.12(3)(g), Wis Stats., to do **inspections only** of **all size** buildings in lieu of the department.
- 4. as a second class city per s. Comm 61.60(5)(b) to do **plan review and inspections** for all the types of buildings and structures specified in s. Comm 61.30, except state-owned buildings and structures, to be constructed within the limits of a second class city.
- 5. as an appointed agent per s. Comm 61.61 whereby a municipality (city, village, town or county) may request desired administrative responsibilities (i.e., fire protection plan review only, or other expanded plan review beyond the limits outlined in options #1 & #2) and if approved by the department, receive in writing the prescribed responsibilities that are to be assumed.

**If appointed agent is requested, fill in the desired administrative responsibilities:**

Signature of Elected or Administrative Official                      Title                      Date

**Thomas Lebak**  
Name (printed)

**Village of Caledonia,**                      **6922 Nicholson Road**                      **Caledonia, WI 53108**  
Municipality                      Address                      City, Zip Code