



# Village of Caledonia

## Construction Site Erosion and Sediment Control Permit Packet

### Contents

<b>PERMIT APPLICATION AND REVIEW CHECKLIST</b>	<b>FORM EC - 1</b>
<b>14 DAY NOTICE OF BMP INSTALLATION</b>	<b>FORM EC - 2</b>
<b>48 HOUR NOTICE OF LAND DISTURBANCE ACTIVITY</b>	<b>FORM EC - 3</b>
<b>EROSION AND SEDIMENT CONTROL PLAN AMENDMENT</b>	<b>FORM EC - 4</b>
<b>NOTICE OF TERMINATION</b>	<b>FORM EC - 5</b>
<b>REAPPLICATION AND REVIEW CHECKLIST</b>	<b>FORM EC - 6</b>
<b>PERMIT INSTRUCTIONS</b>	<b>FOLDER</b>



Permit Number

## Construction Site Erosion and Sediment Control Permit Application and Review Checklist – Form EC-1

Instructions: Complete sections 1 & 2 of this application and submit as directed in section 3. If an item is not applicable, please write in NA. For further information, please review the Village’s Erosion and Sediment Control Permit Instructional Flowchart.

1. Erosion and Sediment Control Permit Application	
Completely fill out sections A, B, C, & D; determine the Fee in section E; and sign as required.	
A. Site Information	
Name:	Date:
Address:	Parcel Id:
Construction Start Date:	Estimated End Date:
Construction Activity Description:	
B. Landowner Information	
Name:	Phone Number:
Address:	
C. Owners Authorized Agent Information	
Contact Name:	Company:
Address:	
Phone Number:	Email:
D. Contractor Information	
Contact Name:	Company:
Address:	Phone Number:

Official Use Only

Permit Application Record				
Submittal Date	Received By	Reviewed By	Approved / Denied	Date Letter Sent

E. Fee			
Total Disturbed Acres Less Than 1 Acre	\$ 50.00	Total Disturbed Acres 1 Acre or More	\$ 200.00
<i>Please make check payable to Village of Caledonia</i>		<b>Total Fee Enclosed</b>	\$

Notice
No land disturbing construction activities are permitted until Village staff have approved an erosion and sediment control plan and permit AND completed an initial inspection of site erosion control measures.
Approval of this application by the Village constitutes coverage under a WI Department of Natural Resources construction site storm water discharge permit issued pursuant to NR216. The Department may enforce against the landowner of a construction site for violation of the permit.
Permits issued under this section shall be valid for 180 days from the date of issuance, unless renewed by the Village Engineer.
Permission
Signing this document give the Village permission to enter and inspect the property at reasonable times, to evaluate this notice and application, and to determine compliance with any resulting permit coverage.

F. Certification
<p>State regulations require this form to be signed by the <i>landowner</i> as follows:</p> <ul style="list-style-type: none"> <li>- For a corporation, by a responsible corporate officer including president, secretary, treasurer, vice president, manager, or a duly authorized representative having overall responsibility for the operation covered by this permit.</li> <li>- For a unit of government, by a ranking elected official, or other duly authorized representative.</li> <li>- For a partnership, by a general partner; and for a sole proprietorship, by the proprietor.</li> <li>- For a limited liability company, by a manager.</li> </ul>
I hereby certify that I am the owner or authorized representative of the owner of the property which is the subject of this Permit Application. I certify that the information contained in this form and attachments is true and accurate. I understand that failure to comply with any or all of the provisions of the permit may result in permit revocation and a fine and/or imprisonment or forfeiture under the provisions of applicable laws.
<p><b>Landowner Signature</b> _____ <b>Date</b> _____</p>
<p><b>Authorized Agent Signature</b> _____ <b>Date</b> _____</p>

*Official Use Only*

Part 1 Checklist			
Item	Complete	Incomplete	Comments
A. Site Information			
B. Landowner Information			
C. Authorized Agent Information			
D. Contractor Information			
E. Fee			
F. Authorized Signature			

## 2. Erosion and Sediment Control PLAN

Read and follow each note and complete each item number under each of the four erosion and sediment control PLAN sections:

**A = Basic Site Information**

**B = Site Map**

**C = Detailed Sediment and Erosion Control Information**

**D = Erosion and Sediment Control Plan STATEMENT**

A	Basic Site Information			
NOTE A1	Include the following items.	Official Use Only		
		Complete	Incomplete	Comments
A1	A general description of the site and the nature of the construction activity.			
A2	An estimate of the total area of the site and the total area of the site that is expected to be disturbed by construction activities.			
A3	A map representing the limits, depth, and/or final elevation of fill /grading on a topographic map of subject property. On a scale of no more less than 1" = 100'.			
A4	Owner or Contractor to supply written or verbal approval from Racine County Code Administration regarding any necessary State, County, & DNR Permits.			
A5	Supply an estimated quantity of material being graded/filled. Using Cubic Yards or Square Yards.			
A6	Source and Type of Fill material.			
A7	Drawing of the proposed Haul Routes are to be supplied. (State & County Trunk Highways are to be used if possible.)			
A8	Supply proposed Restoration and Erosion Control measures. <b>NOTE: If less than 1 acre of land disturbance, skip to Section E</b>			

<b>B</b>		<b>Basic Site Information (Additional information for sites Greater than 1 acre)</b>		
<b>NOTE B1</b>	Include the following items.	<i>Official Use Only</i>		
		Complete	Incomplete	Comments
<b>B1</b>	Existing data describing the surface soil and subsoils within the boundaries of the site.			
<b>B2</b>	Depth to groundwater within the boundaries of the site, as indicated by Natural Resources Conservation Service soil information where available.			
<b>B3</b>	Name of the immediate named receiving water from the United States Geological Service 7.5 minute series topographic maps.			
<b>B4</b>	Runoff coefficients of the site before and after construction activities are completed.			
<b>B5</b>	Calculations to show the expected percent reduction in the average annual sediment load carried in runoff compared to no sediment or erosion controls.			

<b>C</b>		<b>Site Map</b>		
<b>NOTE C1</b>	Include the following items.	<i>Official Use Only</i>		
		Complete	Incomplete	Comments
<b>C1</b>	A map scale not greater than 100 feet per inch and a contour interval not to exceed two feet.			
<b>C2</b>	Boundaries of the site.			
<b>C3</b>	Existing topography, vegetative cover, natural and engineered drainage systems, and roads.			
<b>C4</b>	Surface waters including lakes, streams, wetlands, channels, ditches and other watercourses on and immediately adjacent to the site.			
<b>C5</b>	Any identified 100-year flood plains, flood fringes and floodways shall also be shown.			
<b>C6</b>	Locations of all surface waters and wetlands within one mile of the construction site.			
<b>C7</b>	Locations where storm water is discharged to a surface water or wetland.			

<b>C8</b>	Areas of soil disturbance, drainage patterns and approximate slopes anticipated after major grading activities.			
<b>C9</b>	Location of structural and non-structural erosion and sediment controls identified in the plan during each major construction activity.			
<b>C10</b>	Areas which will be vegetated following construction.			
<b>C11</b>	An alphanumeric or equivalent grid overlying the entire construction site map.			

<b>D</b>	<b>Detailed Erosion and Sediment Control Information</b>			
<b>NOTE D1</b>	All Best Management Practice's (BMP's) shall meet the specifications outlined in the latest edition of the WI Stormwater Construction and Post-Construction Technical Standards Publication OR those developed by the DNR under subchapter V of chapter NR151, WI Administrative Code.			
<b>NOTE D2</b>	BMP's, by design, must achieve to the maximum extent practicable, a reduction of 80% of the sediment load carried in runoff, on an average annual basis, as compared with no sediment or erosion controls, until the construction site has undergone final stabilization. Erosion and sediment control BMP's may be used alone or in combination to meet these requirements. If BMP's cannot be designed and implemented to reduce the sediment load by 80%, on an average annual basis, the plan shall include a written and site-specific explanation as to why the 80% reduction goal is not attainable and the sediment load shall be reduced to the maximum extent practicable.			
<b>NOTE D3</b>	Include the following items: an erosion and sediment control implementation schedule as described in C1, and a description of how each individual item C2-C15 is addressed.	<i>Official Use Only</i>		
		Complete	Incomplete	Comments
<b>D1</b>	An implementation schedule that includes all interim and permanent stabilization practices and appropriate erosion control measures for each major construction activity as well as the timing during the construction process that the measures will be implemented.			
<b>D2</b>	Stage construction to limit bare areas subject to erosion.			
<b>D3</b>	Ensure existing vegetation is preserved where attainable and that disturbed portions of the site are stabilized.			
<b>D4</b>	Divert flow away from exposed soils; store flows; or otherwise limit runoff and the discharge of pollutants from the site.			
<b>D5</b>	Manage overland flow, unless otherwise controlled by outfall controls.			
<b>D6</b>	Place velocity dissipation devices at discharge locations and along the length of any outfall channel, as necessary, to provide a non-erosive flow from the structure to a water course.			
<b>D7</b>	Trap sediment in channelized flow.			
<b>D8</b>	Stabilize drainage ways.			
<b>D9</b>	Protect the downslope separate storm drainage inlets from receiving sediment.			
<b>D10</b>	Prevent the discharge of sediment as part of site de-watering.			
<b>D11</b>	Prevent sediment tracking from the construction site onto roads and other paved surfaces.			

<b>D12</b>	Clean up off-site sediment deposits.			
<b>D13</b>	Properly dispose of building and waste materials. Manage the use, storage and disposal of chemicals, cement and other compounds and materials used on the construction site during the construction period, to prevent their entrance into waters of the state.			
<b>D14</b>	Minimize dust to the maximum extent practicable.			
<b>D15</b>	Control soil erosion from dirt stockpiles.			
<b>D16</b>	Install permanent stabilization practices as soon as possible after final grading.			

<b>E</b>	<b>Erosion and Sediment Control Plan Statement</b>			
<b>NOTE E1</b>	Include a separate Erosion and Sediment Control Plan STATEMENT to be included with the Erosion Control Plan. Include the following items.	<i>Official Use Only</i>		
		Complete	Incomplete	Comments
<b>E1</b>	A general description of the site and the nature of the construction activity.			
<b>E2</b>	A list of all BMP's that will be used on the site.			
<b>E3</b>	A site development (construction) schedule.			
<b>E4</b>	A simplified site map that includes: The site boundary, any water features on or near the site, erosion control devices that will be used, roads, and a north arrow  NOTE: The map from Section C may be used for this requirement			

<b>3. Submit Application</b>
<p><b>Submit all materials included in this packet, a completed Erosion and Sediment Control Plan, and the Permit Fee to:</b></p> <p><b>The Village of Caledonia Erosion and Sediment and Control Permit Application 6922 Nicholson Road, Caledonia, WI 53108</b></p> <p><b>Any questions should be directed to the Village Engineer at 262-835-6416.</b></p>



## Construction Site Erosion and Sediment Control Permit

### 14 Day Notice of BMP Installation – Form EC-2

Instructions
1. Notify the Village Engineer of completion of any BMP's within 14 days after their installation.
2. Fill in the permit number and complete the information below.
3. Attach list of Best Management Practices, their location, and dates installed.
4. Submit to Village.

A. Site Information	
Name:	Date:
Address:	Parcel Id:
Construction Start Date:	Estimated End Date:
Construction Activity Description:	
B. Landowner Information	
Name:	Phone Number:
Address:	
C. Owners Authorized Agent Information	
Contact Name:	Company:
Address:	
Phone Number:	Email:
D. Contractor Information	
Contact Name:	Company:
Address:	Phone Number:

Certification	
<b>Landowner or Authorized Agent Signature</b>	<b>Date</b>

Official Use Only

Notice of BMP Installation Record				
Submittal Date	Received By	Reviewed By	Approved / Denied	Date Letter Sent





# Village of Caledonia

Permit Number

## Construction Site Erosion and Sediment Control Permit

### 48 Hour Notice of Land Disturbing Activity – Form EC-3

#### Instructions

1. Notify the Village Engineer within 48 hours prior to commencing any land disturbing activity.
2. Fill in the permit number and complete the information below.
3. Submit to Village.

A. Site Information	
Name:	Date:
Address:	Parcel Id:
Construction Start Date:	Estimated End Date:
Construction Activity Description:	
B. Landowner Information	
Name:	Phone Number:
Address:	
C. Owners Authorized Agent Information	
Contact Name:	Company:
Address:	
Phone Number:	Email:
D. Contractor Information	
Contact Name:	Company:
Address:	Phone Number:

Certification	
<b>Landowner or Authorized Agent Signature</b>	<b>Date</b>

*Official Use Only*

Notice of Land Disturbing Activity Record				
Submittal Date	Received By	Reviewed By	Approved / Denied	Date Letter Sent



## Construction Site Erosion and Sediment Control Permit

### Plan Amendment – Form EC-4

**Instructions**

1. Written permission is required from the Village Engineer to amend the Erosion and Sediment Control Plan.
2. Fill in the permit number and complete the information below.
3. Attach a description of the requested changes.
4. Submit to Village.

**A. Site Information**

Name:		Date:
Address:	Parcel Id:	
Construction Start Date:	Estimated End Date:	
Construction Activity Description:		

**B. Landowner Information**

Name:	Phone Number:
Address:	

**C. Owners Authorized Agent Information**

Contact Name:	Company:
Address:	
Phone Number:	Email:

**D. Contractor Information**

Contact Name:	Company:
Address:	Phone Number:

**Certification**

<b>Landowner or Authorized Agent Signature</b>	<b>Date</b>
--	-------------

*Official Use Only*

Erosion and Sediment Control Plan Amendment Record				
Submittal Date	Received By	Reviewed By	Approved / Denied	Date Letter Sent



# Village of Caledonia

Permit Number

## Construction Site Erosion and Sediment Control Permit

### Notice of Termination – Form EC-5

<b>Requirements</b>
All construction activities have been completed.
A uniform perennial vegetative cover has been established on 70% of the site.
All temporary erosion control best management practices have been removed.
Site must pass the Village's final erosion and sediment control inspection.
<b>Instructions</b>
Fill in permit number, complete required information, sign, and submit to Village.

<b>A. Site Information</b>	
Name:	Date:
Address:	Parcel Id:
Construction Start Date:	Estimated End Date:
Construction Activity Description:	
<b>B. Landowner Information</b>	
Name:	Phone Number:
Address:	
<b>C. Owners Authorized Agent Information</b>	
Contact Name:	Company:
Address:	
Phone Number:	Email:
<b>D. Contractor Information</b>	
Contact Name:	Company:
Address:	Phone Number:

<b>Certification</b>	
I certify under penalty of law that disturbed soils at the identified site have undergone final stabilization and temporary erosion and sediment control measures have been removed or that all storm water discharges associated with construction activity that are authorized by a general WPDES permit have otherwise been eliminated. I understand that by submitting this notice of termination, I am no longer authorized to discharge storm water associated with construction activity by the general WPDES permit, and that discharging pollutants in storm water associated with construction activity to waters of Wisconsin is unlawful where the discharge is not authorized by a general WPDES permit. <i>Important: This document must be signed by the landowner as defined in s.NR 216.43(3), Wis.Adm.Code.</i>	
<b>Landowner Signature</b>	<b>Date</b>
<b>Authorized Agent Signature</b>	<b>Date</b>

Official Use Only

NOT Requirements Met Yes / No / Comments				
Notice of Termination Record				
Submittal Date	Received By	Final Site Inspection By	Approved / Denied	Date Letter Sent



Official Use Only

New Permit Number

Original Permit Number

## Construction Site Erosion and Sediment Control Permit Reapplication and Review Checklist – Form EC-6

Instructions: Fill in the original permit number above. Complete sections 1 & 2 of this application and submit all paperwork as required in section 3.

1. Erosion and Sediment Control Permit Application	
Completely fill out sections A, B, C, D & E.	
A. Site Information	
Name:	Date:
Address:	Parcel Id:
Construction Start Date:	Estimated End Date:
Construction Activity Description:	
B. Landowner Information	
Name:	Phone Number:
Address:	
C. Owners Authorized Agent Information	
Contact Name:	Company:
Address:	
Phone Number:	Email:
D. Contractor Information	
Contact Name:	Company:
Address:	Phone Number:

Official Use Only

Permit Reapplication Record				
Submittal Date	Received By	Reviewed By	Approved / Denied	Date Letter Sent

<b>E. Fee</b>			
Total Disturbed Acres Less Than 1 Acre	<b>\$ 50.00</b>	Total Disturbed Acres 1 Acre or More	<b>\$ 200.00</b>
<i>Please make check payable to Village of Caledonia</i>		<b>Total Fee Enclosed</b>	<b>\$</b>

<b>2. Erosion and Sediment Control PLAN Modification Information</b>				
Complete the information required in Section A.				
<b>A</b>	<b>Reapplication Information</b>			
<b>NOTE A1</b>	Include the following items.	<i>Official Use Only</i>		
		Complete	Incomplete	Comments
<b>A1</b>	Describe the current site conditions and construction activities.			
<b>A2</b>	Describe changes or modifications of the original Erosion and Sediment Control Plan.			
<b>A3</b>	Provide updated maps that reflect any changes or modifications of the original Erosion and Sediment Control Plan.			

*Official Use Only*

<b>Part 1 Checklist</b>			
Item	Complete	Incomplete	Comments
A. Site Information			
B. Landowner Information			
C. Authorized Agent Information			
D. Contractor Information			
E. Fee			
F. Authorized Signature			

<b>Notice</b>
No land disturbing construction activities are permitted until Village staff have approved an erosion and sediment control plan and permit AND completed an initial inspection of site erosion control measures.
Approval of this application by the Village constitutes coverage under a WI Department of Natural Resources construction site storm water discharge permit issued pursuant to NR216. The Department may enforce against the landowner of a construction site for violation of the permit.
Permits issued under this section shall be valid for 180 days from the date of issuance, unless renewed by the Town Engineer.
<b>Permission</b>
Signing this document give the Village permission to enter and inspect the property at reasonable times, to evaluate this notice and application, and to determine compliance with any resulting permit coverage.

<b>F. Certification</b>	
<p>State regulations require this form to be signed by the <i>landowner</i> as follows:</p> <ul style="list-style-type: none"> <li>- For a corporation, by a responsible corporate officer including president, secretary, treasurer, vice president, manager, or a duly authorized representative having overall responsibility for the operation covered by this permit.</li> <li>- For a unit of government, by a ranking elected official, or other duly authorized representative.</li> <li>- For a partnership, by a general partner; and for a sole proprietorship, by the proprietor.</li> <li>- For a limited liability company, by a manager.</li> </ul>	
I hereby certify that I am the owner or authorized representative of the owner of the property which is the subject of this Permit Application. I certify that the information contained in this form and attachments is true and accurate. I understand that failure to comply with any or all of the provisions of the permit may result in permit revocation and a fine and/or imprisonment or forfeiture under the provisions of applicable laws.	
<b>Landowner Signature</b>	<b>Date</b>
<b>Authorized Agent Signature</b>	<b>Date</b>

<b>3. Submit Application</b>
<p><b>Submit all materials included in this packet, a completed Erosion and Sediment Control Plan, and the Permit Fee to:</b></p> <p><b>The Village of Caledonia</b>  <b>Erosion and Sediment and Control Permit Application</b>  <b>6922 Nicholson Road, Caledonia, WI 53108</b></p> <p><b>Any questions should be directed to the Village Engineer at 262-835-6416</b></p>

- (c) **CONNECTIONS PROHIBITED.** The construction, use, maintenance or continued existence of an Illicit Connection to a Municipal Separate Storm Sewer is prohibited. This prohibition expressly includes, without limitation, an Illicit Connection made prior to the adoption of this ordinance, regardless of whether the connection was permissible under law or practice applicable or prevailing at the time of connection.
- (d) **EXEMPTIONS.** The following non-storm water discharges or flows are not considered Illicit Discharges:
  - (1) Discharges authorized by a WPDES permit.
  - (2) Discharges resulting from firefighting activities.
  - (3) Water line flushing, landscape irrigation, diverted stream flows, uncontaminated groundwater infiltration, uncontaminated pumped groundwater, discharges from potable water sources, foundation drains, roof drains, sump pumps, air conditioning condensation, irrigation water, lawn watering, individual residential car washing, flows from riparian habitats and wetlands, dechlorinated swimming pool water and street wash water.
- (e) **ENFORCEMENT.**
  - (1) Any person violating any provision of this Section shall, upon conviction of such violation, be subject to the general penalties set forth in Section 1-1-6 of the Village's Code of Ordinances.
  - (2) Whenever the District or Village finds a person has violated a prohibition or failed to meet a requirement of this Section, the District or Village may order compliance by written notice of violation to the responsible person. Enforcement action under this subsection may be in addition to prosecution under subsection (1) above. Such notice may require without limitation:
    - a. The elimination of an Illicit Connection or Discharge;
    - b. That violating discharges, practices, or operations shall cease and desist;
    - c. The abatement or remediation of storm water pollution or contamination hazards and the restoration of any affected property;
    - d. In the event the person fails to eliminate an Illicit Connection or Discharge, fails to cease and desist in discharge, practices or operations in violation of this Section or fails to abate or remediate the storm water pollution or contamination hazards, that person may be subject to forfeiture of not less than \$50.00 nor more than \$1,000.00 for each offense, together with the costs of prosecution. Each day that the violation exists shall constitute a separate offense.
  - (3) In addition to enforcement under subsection (1) or (2) above, the District or Village may abate the public nuisance created by the Illicit Connection or Discharge in accordance with Title 11, Chapter 6 of the Village's Code of Ordinances or in accordance with applicable statute.

**SEC. 9-2-10 POST CONSTRUCTION STORM WATER MANAGEMENT ORDINANCE**

- (a) **Authority.**
  - (1) This Ordinance is adopted by the Village Board under the authority granted by Sec. 61.354, Wis. Stat. This Ordinance supersedes all provisions of an Ordinance previously enacted under Sec. 61.35, Wis. Stat., that relate to storm water

management regulations. Except as otherwise specified in Sec. 61.354, Wis. Stat., Sec. 61.35, Wis. Stat. applies to this Ordinance and to any amendments to this Ordinance.

- (2) The provisions of this Ordinance are deemed not to limit any other lawful regulatory powers of the same governing body.
  - (3) The Village Board hereby designates the Village Engineer to administer and enforce the provisions of this Ordinance.
  - (4) The requirements of this Ordinance do not pre-empt more stringent storm water management requirements that may be imposed by any of the following:
    - a. Wisconsin Department of Natural Resources administrative rules, permits or approvals including those authorized under Sec. 281.16 and 283.33, Wis. Stats.
    - b. Targeted non-agricultural performance standards promulgated in rules by the Wisconsin Department of Natural Resources under Sec. NR 151.004, Wis. Adm. Code.
- (b) **Findings of Fact.** The Village Board finds that uncontrolled, post-construction runoff has a significant impact upon water resources and the health, safety and general welfare of the community and diminishes the public enjoyment and use of natural resources. Specifically, uncontrolled post-construction runoff can:
- (1) Degrade physical stream habitat by increasing stream bank erosion, increasing streambed scour, diminishing groundwater recharge, diminishing stream base flows and increasing stream temperature.
  - (2) Diminish the capacity of lakes and streams to support fish, aquatic life, recreational and water supply uses by increasing pollutant loading of sediment, suspended solids, nutrients, heavy metals, bacteria, pathogens and other urban pollutants.
  - (3) Alter wetland communities by changing wetland hydrology and by increasing pollutant loads.
  - (4) Reduce the quality of groundwater by increasing pollutant loading.
  - (5) Threaten public health, safety, property and general welfare by overtaxing storm sewers, drainage ways, and other minor drainage facilities.
  - (6) Threaten public health, safety, property and general welfare by increasing major flood peaks and volumes.
  - (7) Undermine floodplain management efforts by increasing the incidence and levels of flooding.
- (c) **Purpose and Intent.**
- (1) **Purpose.** The general purpose of this Ordinance is to establish long-term, post-construction runoff management requirements that will diminish the threats to public health, safety, welfare and the aquatic environment. Specific purposes are to:
    - a. Further the maintenance of safe and healthful conditions.
    - b. Prevent and control the adverse effects of storm water; prevent and control soil erosion; prevent and control water pollution; protect spawning grounds, fish and aquatic life; control building sites, placement of structures and land uses; preserve ground cover and scenic beauty; and promote sound economic growth.



- c. Control exceedance of the safe capacity of existing drainage facilities and receiving water bodies; prevent undue channel erosion; control increases in the scouring and transportation of particulate matter; and prevent conditions that endanger downstream property.
- (2) **Intent.** It is the intent of the Village Board that this Ordinance regulates post-construction storm water discharges to waters of the State and to minimize the amount of pollutants discharged from the separate storm sewer to protect the waters of the State. This Ordinance may be applied on a site-by-site basis. The Village Board recognizes, however, that the preferred method of achieving the storm water performance standards set forth in this Ordinance is through the preparation and implementation of comprehensive, systems-level storm water management plans that cover hydrologic units, such as watersheds, on a municipal and regional scale. Such plans may prescribe regional storm water devices, practices or systems, any of which may be designed to treat runoff from more than one site prior to discharge to waters of the state. Where such plans are in conformance with the performance standards developed under Sec. 281.16, Wis. Stat., for regional storm water management measures and have been approved by the Village Board, it is the intent of this Ordinance that the approved storm water management plan be used to identify post-construction management measures acceptable for the community.

**(d) Applicability and Jurisdiction.**

**(1) Applicability.**

- a. Where not otherwise limited by law, this Ordinance applies to any of the following, unless otherwise exempt under Sec. 9-2-10(d)(1)b.
  - 1. Land disturbing construction activity that involves an increase of 1/2 acre (21,780 square feet) or more of impervious surface but less than one (1) acre of land disturbing construction activity (43,560 square feet) shall be subject to discharge quantity standards only;
  - 2. Both discharge quantity and quality standards shall apply to any land disturbing construction activity which disturbs one (1) or more acres (43,560 square feet) regardless of the amount of additional impervious surface created;
  - 3. Discharge quantity standards will apply to phased developments if the cumulative amount of new impervious surface is 1/2 acre (21,780 square feet) or more, even if the individual components of a development each create less than 1/2 acre of impervious surface; both discharge quantity and quality standards will apply if the cumulative amount of land disturbing construction activity disturbs one (1) or more acres (43,560 square feet), even if the individual components of a development each disturb less than one (1) acre of land;
- b. A site that meets any of the criteria in this paragraph is exempt from the requirements of this Ordinance.

1. A redevelopment post-construction site with no increase in exposed parking lots or roads.
  2. A post-construction site with less than 10% connected imperviousness based on the area of land disturbance, provided the cumulative area of all impervious surfaces is less than one acre. However, the exemption of this paragraph does not include exemption from the protective area standard of this Ordinance.
  3. Nonpoint discharges from agricultural facilities and practices.
  4. Nonpoint discharges from silviculture activities.
  5. Routine maintenance for project sites under one (1) acre of land disturbance if performed to maintain the original line and grade, hydraulic capacity or original purpose of the facility.
  6. Underground utility construction such as water, sewer and fiber optic lines. This exemption does not apply to the construction of any above ground structures associated with utility construction.
- c. Notwithstanding the applicability requirements in Sec. 9-2-10(d)(1)(a), this Ordinance applies to post-construction sites of any size that, as determined by the Village Engineer, are likely to result in runoff that exceeds the safe capacity of the existing drainage facilities or receiving body of water, causes undue channel erosion, or increases water pollution by scouring or the transportation of particulate matter.
- (2) **Jurisdiction.** This Ordinance applies to post construction sites within the boundaries and jurisdiction of the Village of Caledonia, as well as, to the extent applicable, the extraterritorial division of land subject to an Ordinance enacted pursuant to Sec. 236.45(2) and (3), Wis. Stats., and all lands located within the extraterritorial plat approval jurisdiction of the Village of Caledonia, even if plat approval is not involved.
- (3) **Exclusions.** This Ordinance is not applicable to activities conducted by a State agency, as defined under Sec. 227.01(1), Wis. Stat.

Note to Users: The Wisconsin Department of Transportation (WisDOT) has entered into a memorandum of understanding with the Wisconsin Department of Natural Resources that satisfies Sec. 281.33(2), Wis. Stat., such that activities directed and supervised by WisDOT are exempt from this Ordinance.

(e) **Definitions.**

- (1) “**Adequate sod, or self-sustaining vegetative cover**” means maintenance of sufficient vegetation types and densities such that the physical integrity of the streambank or lakeshore is preserved. Self-sustaining vegetative cover includes grasses, forbs, sedges and duff layers of fallen leaves and woody debris.
- (2) “**Administering authority**” means the Village Engineer designated by the Village Board to administer this Ordinance.
- (3) “**Agricultural facilities and practices**” has the meaning given in Sec. 281.16, Wis. Stat.