# GENERAL INFORMATION STORMWATER MANAGEMENT PERMIT APPLICATION

## **Official Use Only** Send Application to: Date Received Town of Cedarburg Number 1293 Washington Ave. Cedarburg, Wisconsin 53012 Fee Received Reviewer **Instructions:** Please type or print. Read all instructions before completing application. Name of Project: Applicant/Entity Receiving Permit Name of Applicant: First Name of Contact: \_\_\_\_\_Last Name: Street (1): \_\_\_\_\_ Street (2): \_\_\_\_\_ \_\_\_\_\_\_State: \_\_\_\_\_\_ Zip Code: \_\_\_\_ Telephone Number: (\_\_\_\_) Fax Number: (\_\_\_\_)\_\_\_\_ **Property Owner** First Name: \_\_\_\_\_ Last Name: \_\_\_\_\_ Street (1): \_\_\_\_\_ Street (2): \_\_\_\_\_State: \_\_\_\_\_ Zip Code: \_\_\_\_\_ Telephone Number: (\_\_\_\_\_) Parcel Identification Number(s): Engineer Name of Firm: First Name of Contact: \_\_\_\_\_Last Name:\_\_\_\_\_ Street (1): \_\_\_\_\_ Street (2): \_\_\_\_\_ \_\_\_\_\_State: \_\_\_\_\_ Zip Code: \_\_\_\_ Telephone Number: (\_\_\_\_\_) Fax Number: (\_\_\_\_)\_

# Town of Cedarburg Stormwater Management Plan Application Checklist

Permit #: \_\_\_\_\_

Project Name:		Date:			
Ple	ase check the appropriate box: I = Included; NA = Non-Applicable	1	(If "NA" is	checked, an explanation must be entered.)	
	Plan Requirement	١,	NA	Explanation/Location in Plan	
Α.	Submittal Requirements		11/5	Explanation/Education in Figure	
	1. Permit Application Form				
	Maintenance Agreement				
	3. Financial Guarantee				
	4. Certification/Stamp by Wisconsin Prof. Engineer				
	. , ,				
В.	Predevelopment Site Conditions Mapping				
	1. Location Map				
	2. Soils Survey Map				
	3. Existing Land Use Mapping				
	4. Predeveloped Site Conditions				
	a. Existing Contours				
	b. Property lines				
	c. Existing flow paths and direction				
	d. Outlet locations				
	e. Drainage basin divides and subdivides				
	f. Existing drainage structures on and adjacent to the site.				
	g. Nearby Watercourses				
	h. Lakes, streams, wetlands, channels, ditches, etc.				
	i. Limits of the 100-year floodplain;				
	j. Wells/Wellhead Protection Areas				
C.	postDevelopment Site Conditions Mapping				
	1. Pervious Surfaces				
	2. Impervious Surfaces				
	3. One Foot Topographic Contours				
	Proposed Drainage System (including applicable off-site)				
	5. Proposed Easement Locations				
	6. Proposed Flow Paths, Overland Flow Routes				
	7. Proposed Outlets/Drainage Divides				
D.	<u>Drawings/Details</u>				
	Practice Location/Layout/Cross Sections				
	Outlet Structure Details				
	Ditch/Storm Sewer Plan/Profile				
	4. Other				
E.	Calculations, including computer modeling input and output files.				
	Hydrograph Parameter Calculations				
	Computer Modeling Input/Output (Pre and Postdeveloped)				
	Detention Pond Routing				
	Conveyance System Design				
	5. Other				

# Town of Cedarburg Stormwater Management Plan Application Checklist

Project Name:			Permit Date:	#:	
Please check the appropriate box: I = Included; NA = Non-Applicable			(If "NA" is checked, an explanation must be entere		
	Plan Requirement	1	NA	Explanation/Location in Plan	
F	. Narrative				
H	Methodologies and Assumptions				
	2. Results/Conclusions				
	a. Pre, and Postdeveloped parameter summary				
	b. Pre, and Postdeveloped peak discharge Summary				
	3. Provisions to preserve natural topography/cover features				
	4. Limitations from wellhead protection plans and ordinance	S.			
	5. Results of investigations of soils and groundwater				
	6. Practice Installation Schedule				
	7. Maintenance Plan				
	8. Cost Estimates				
	9. Other Information				

## **TOWN OF CEDARBURG**

STORMWATER MANAGEMENT PERMIT NO. \_\_\_\_\_

Date of Application								
Site Address								
	Plat Name							
Certified Surv	Certified Survey Map							
Lots No. (s) _	Lots No. (s)							
General Cond	litions:							
(a)	All stormwater management measures shall be installed in accordance with the approved stormwater management plan and this permit.							
(b)	The Director of Public Works shall be notified at least 3 business days before commencing any work in conjunction with the stormwater management plan, and within 3 business days upon completion of the stormwater management practices.							
(c)	Practice installations shall be certified "as built" by a licensed professional engineer. Completed stormwater management practices must pass a final inspection by the Director of Public Works or its designee to determine if they are in accordance with the approved stormwater management plan and ordinance.							
(d)	The Director of Public Works shall be notified of any significant proposed modifications to an approved stormwater management plan.							
(e)	All stormwater management practices shall be maintained in accordance with the stormwater management plan until the practices either become the responsibility of the Town of Cedarburg, or are transferred to subsequent private owners as specified in the approved maintenance agreement.							
(f)	The Town of Cedarburg is authorized to perform any work or operations necessary to bring stormwater management measures into conformance with the approved stormwater management plan, and consent to a special assessment or charge against the property as authorized under subch. VII of ch. 66, Wis. Stats., or to							
( <b>g</b> )	charging such costs against the financial guarantee posted under S.10.  If so directed by the Director of Public Works, all damage to adjoining facilities and drainage ways caused by runoff, where such damage is caused by activities that are not in compliance with the approved stormwater management plan shall be repaired at the permitee's expense.							
(h)	Access is permitted to the Director of Public Works or its designee for the purpose of inspecting the property for compliance with the approved stormwater management plan and this permit.							
APPLICANT MUST FILL	Owner (please print or type full name)							
IN BOXED AREA	Address							
	Signature or Owner or Authorized Representative							
Gross Aggreg	ate Area (Square Feet)							
SPECIAL CO	NDITIONS:							

CONDITIONAL APPROVAL:			
	Administrative Authority	Title	Date

Permit VALID for a period of twelve (12) months from date of issuance by Director of Public Works and all work must be completed prior to the expiration unless authorized in writing from the Director of Public Works.

# GENERAL INFORMATION CONSTRUCTION SITE EROSION CONTROL PERMIT APPLICATION

## **Official Use Only** Send Application to: Date Received Town of Cedarburg Number 1293 Washington Ave. Cedarburg, Wisconsin 53012 Fee Received Reviewer **Instructions:** Please type or print. Read all instructions before completing application. Name of Project: Applicant/Entity Receiving Permit Name of Applicant: First Name of Contact: \_\_\_\_\_Last Name: Street (1): \_\_\_\_\_ Street (2): \_\_\_\_\_ \_\_\_\_\_\_State: \_\_\_\_\_\_ Zip Code: \_\_\_\_ Telephone Number: (\_\_\_\_) Fax Number: (\_\_\_\_)\_\_\_\_ **Property Owner** First Name: \_\_\_\_\_ Last Name: \_\_\_\_\_ Street (1): \_\_\_\_\_ Street (2): \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_ Telephone Number: (\_\_\_\_\_) \_\_\_\_\_ Parcel Identification Number(s): Engineer (Where Applicable) Name of Firm: \_\_\_\_\_ First Name of Contact: \_\_\_\_\_Last Name:\_\_\_\_ Street (1): \_\_\_\_\_ Street (2): \_\_\_\_\_ \_\_\_\_\_State: \_\_\_\_\_ Zip Code: \_\_\_\_ Telephone Number: (\_\_\_\_\_) Fax Number: (\_\_\_\_)\_

# Town of Cedarburg Construction Site Erosion Control Plan Application Checklist

(Sites > One Acre)

	Permit #:		#:		
Project Name:			Date:		
Ple	ase check the appropriate box: I = Included; NA = Non-Applicable		(If "NA" is c	checked, an explanation must be entered.)	
	Plan Requirement	ı	NA	Explanation/Location in Plan	
Α.	Submittal Requirements				
	Permit Application Form				
В.	Predevelopment Site Conditions Mapping				
	1. Location Map				
	2. Soils Survey Map				
	Existing Land Use Mapping				
	4. Predeveloped Site Conditions				
	a. Existing Contours				
	b. Property lines				
	c. Existing flow paths and direction				
	d. Outlet locations				
	e. Drainage basin divides and subdivides				
	f. Existing drainage structures on and adjacent to the site				
	g. Nearby Watercourses				
	h. Lakes, streams, wetlands, channels, ditches, etc.				
	i. Limits of the 100-year floodplain				
C.	Proposed Site Grading and Erosion Control Plan				
	Boundaries of the construction site.				
	Drainage Patterns/slopes after grading activities				
	Areas of land disturbance				
	Locations of structural and nonstructural controls				
	Drainage basin delineations and outfall locations				
D.	<u>Drawings/Details</u>				
	Practice Location/Layout/Cross Sections				
	Construction Details				
E.	Calculations, as required to demonstrate ordinance compliance				
F.	Narrative				
	1. Name of receiving waters				
	Site Description/Nature of construction activity				
	3. Sequence of Construction				
	Estimate of site area and disturbance area				
	Pre- and postdeveloped runoff coefficients				
	Description of proposed controls, including				
	a. Interim and permanent stabilization practices				
	b. Practices to divert flow from exposed soils				
	c. Practices to store flows or trap sediment				
	d. Any other practices proposed to meet ordinance				
	a. Tary other produces proposed to meet ordinance				

### **TOWN OF CEDARBURG**

### CONSTRUCTION SITE EROSION CONTROL PERMIT NO. \_\_\_\_\_

<b>5</b>							
Date of Application							
Site Address							
Plat Name							
Certified Surv	ey Map						
LOIS NO. (S) _							
Permit Condit	ions:						
(a)	Permittee shall notify the Director of Public Works 48 hours prior to commencing any land disturbing construction activity.						
(b)	Permittee shall notify the Director of Public Works of practice installation within 5 days of installation.						
(c)	Permittee shall obtain permission in writing from the Director of Public Works prior to any modification pursuant to S.08(2) of the erosion and sediment control ordinance.						
(d)	Permittee shall install all practices as identified in the approved erosion and sediment control plan.						
(e)	Permittee shall maintain all road drainage systems, stormwater drainage systems, BMPs and other facilities identified in the erosion and sediment control plan.						
(f)	Permittee shall repair any siltation or erosion damage to adjoining surfaces and drainage ways resulting from land disturbing construction activities and document repairs in a site erosion control log. Remove accumulated sediment from downstream culverts, storm sewers, and other drainage facilities.						
(g)	Permittee shall inspect the practices within 24 hours after each rain of 0.5 inches or more which results in runoff during active construction periods, and at least once each week, make needed repairs and document the findings of the inspections in a site erosion control log with the date of inspection, the name of the person conducting the inspection, and a description of the present phase of the construction at the site.						
<ul> <li>(h) Permittee shall allow the Director of Public Works to enter the site for the purpose of inspecting compliance with the erosion and sediment control plan or for performing any work necessary to bring the site into compliance with the control plan. Permittee shall keep a copy of the erosion and sediment control plan at the construction site.</li> </ul>							
ADDI ICANT	Ourses						
APPLICANT MUST FILL	Owner (please print or type full name)						
IN BOXED AREA	Address						
	Signature or Owner or Authorized Representative						
	orginatare of Officer of Addition200 Representative						
Area of Land	Disturbance (Square Feet)						
SPECIAL CO	NDITIONS:						
CONDITIONA	AL APPROVAL:  Administrative Authority  Title  Date						

Permits issued under this section shall be valid for a period of 180 days, or the length of the building permit or other construction authorizations, whichever is longer, from the date of issuance. The Director of Public Works may extend the period one or more times for up to an additional 180 days. The Director of Public Works may require additional BMPs as a condition of the extension if they are necessary to meet the requirements of this ordinance.

#### AGREEMENT TO MAINTAIN STORMWATER FACILITIES BY AND BETWEEN THE TOWN OF CEDARBURG AND

#### \_\_\_\_\_, AND ITS HEIRS, SUCCESSORS, OR ASSIGNS

The upkeep and maintenance of stormwater facilities and the implementation of pollution source control best management practices (BMPs) is essential to the protection of water resources in the Town of Cedarburg. All property owners are expected to conduct business in a manner that minimizes impacts of stormwater runoff. This Agreement contains specific provisions with respect to maintenance of stormwater facilities. The authority to require maintenance and pollution source control is provided in the Town of Cedarburg Post-Construction Stormwater Management Ordinance.

FACILITY LOCATION AND AREA SERVED (Attach Map if Necessary):

Whereas, Owner has constructed improvements, including but not limited to, buildings, pavement, and stormwater facilities on the property described above. In order to further the goals of the stormwater management goals of the Town of Cedarburg, the Town of Cedarburg and Owner hereby enter into this Agreement. The responsibilities of each party to this Agreement are identified below.

#### OWNER SHALL:

- (1) Implement the stormwater facility maintenance plan included herein as Attachment A.
- (2) Implement the stormwater management plan included herein as Attachment B.
- (3) Allow the Director of Public Works or designee to access the property to conduct inspections of storm water management practices as necessary to ascertain that the practices are being maintained and operated in accordance with the agreement.
- (4) Undertake corrective actions required by the Town within a reasonable time frame as set by the Director of Public Works or designee.
- (5) Maintain a record of steps taken to implement the programs referenced in (1) and (2) above. Record shall be available for inspection by Town staff at Owners business during normal business hours. The record shall catalog the action taken, who took it, when it was done, how it was done, and any problems encountered or follow-on actions recommended.

#### THE TOWN OF CEDARBURG SHALL:

(1) Provide technical assistance to Owner in support of its operation and maintenance activities conducted pursuant to its maintenance and source control programs. Said assistance shall be

provided upon request, and as Town time and resources permit.

- (2) Maintain public records of the results of the site inspections, inform the party responsible for maintenance of the inspection results, and specifically indicate any corrective actions required to bring the storm water management practice into proper working condition.
- (3) Notify the Owner of maintenance problems that require correction.

#### REMEDIES:

- (1) If corrective actions required by the town are not completed within the time set by the Director of Public Works, written notice will be sent to the persons who were given notice stating the Town intention to perform such maintenance and bill the owner for all incurred expenses.
- (2) If at any time the Town determines that the existing system creates any imminent threat to public health or welfare, the Director of Public Works may take immediate measures to remedy said threat. No notice to the persons listed in (1), above, shall be required under such circumstances.
- (3) The owner grants unrestricted authority to the Town for access to any and all stormwater system features for the purpose of performing maintenance or repair as may become necessary under Remedies (1) and/or (2).
- (4) The persons listed in (1), above, shall assume all responsibility for the cost of any maintenance and for repairs to the stormwater facility. Such responsibility shall include reimbursement to the Town within 30 days of the receipt of the invoice for any such work performed. Overdue payments will require payment of interest at the current legal rate for liquidated judgments. If legal action ensues, any costs or fees incurred by the Town will be borne by the parties responsible for said reimbursements.
- (5) The owner hereby grants to the Town a lien against the above-described property in an amount equal to the cost incurred by the Town to perform the maintenance or repair work described herein.

This Agreement is intended to protect the value and desirability of the real property described above and to benefit all the citizens of the Town. It shall run with the land and be binding on all parties having or acquiring from Owner or their successors any right, title, or interest in the property or any part thereof, as well as their title, or interest in the property or any part thereof, as well as their heirs, successors, and assigns. They shall inure to the benefit of each present or future successor in interest of said property or any part thereof, or interest therein, and to the benefit of all citizens of the Town

citizens of the Town.			
STATE OF WISCONSIN	`		

COUNTY OF	) ss )				
On this day and year above personally appeared before me, a Notary Public in and for the State of Wisconsin duly commissioned and sworn, personally appeared					
	Notary Public in and for the State of Wisconsin, residing in				
	My Commission Expires:				
Dated at Cedarburg, Wisconsin, this	TOWN OF CEDARBURG				
Ву	: Authorized Agent for the Town of Cedarburg				

## Town of Cedarburg Stormwater Management Plan

#### **Financial Guarantee**

To: Date:	[permit holders name]					
Subject:	Financial Guarantee in the Amount of \$ Received by (staff initials):					
Project Name:						
Location:	Section [no.]. Town of [public land survey township name]					

This memo shall serve as a receipt for the above noted Financial Guarantee and as an agreement of the purpose and conditions for release by the Town of Cedarburg (herein referred to as the "Town").

#### Authority.

The authority of the Town to collect and hold this Financial Guarantee is stated in Chapter\_\_\_\_, Section \_\_\_\_ of the Town of Cedarburg Code of Ordinances – Stormwater Management Zoning Ordinance (herein referred to as the "Ordinance").

#### Purpose.

The purpose of this Financial Guarantee is to ensure compliance with the Ordinance and the terms and conditions of a Stormwater Management Permit issued for the above noted project and location.

#### Conditions For Release.

Terms for release of the Financial Guarantee shall include all of the following:

- Construction Certification. A professional engineer licensed in Wisconsin shall certify that construction of all stormwater management practices comply with the approved plans and the technical standards of the Town. "As-built" plans shall be submitted for stormwater management practices showing actual location, elevations, materials, construction methods and other items as deemed necessary by the Town to determine compliance.
- 2. Maintenance Agreement. A copy of an approved maintenance agreement for all stormwater management practices associated with this project must be provided to the Town. The agreement shall be stamped by the Register of Deeds, showing that it has been recorded for all applicable properties.
- 3. Final Inspection. The Town shall complete a final inspection of the property and certify compliance with the permit and the Ordinance.

If the Town should use any portion of the Financial Guarantee to complete permit activities, due to default or improper action by the permit holder, the Town shall withhold any amounts owed for this work, in accordance with the Ordinance.