

WPDES Construction Site Storm Water Runoff General Permit Notice of Intent Application Checklist

Form 3500-053C (R 7/14)

A landowner of a construction site where one acre or more of land will be disturbed must submit a Notice of Intent (NOI) application to the Department under s. 283.33, Wis. Stats., and Subchapter III of NR 216, Wis. Adm. Code. In addition to the Water Resources Application for Project Permits form (Form 3500-053), a complete NOI application includes this checklist and all required attachments and the appropriate application fee sent to the appropriate address provided on page 4 of this checklist.

Other Necessary Authorizations – Other local, state or federal permits or approvals may be necessary before work can proceed.

To apply for coverage under the WPDES Construction Site Storm Water Runoff General Permit (Permit No. WI-S067831):

STEP 1: Prepare an NOI application by downloading and completing the Water Resources Application for Project Permits (Form 3500-053) (go to <http://dnr.wi.gov> and use search keywords “Water Resources Application for Project Permits”).

STEP 2: Provide **all information and NOI application attachments listed in this checklist.**

STEP 3: Send completed NOI application materials and applicable fee to the address for the county where the project is located. The DNR office addresses are listed at the end of this checklist. NOI application materials must be submitted at least 14 working days prior to the start of land-disturbing construction activities.

STEP 4: A Notice of Permit Coverage will be sent to the applicant permittee after the Department receives a **complete NOI** application, reviews the information, and determines that the project will be covered under the WPDES Construction Site Storm Water Discharge Runoff General Permit. Please be aware that the Department may request additional information to verify that the erosion control plan and storm water management plan meets the requirements of the WPDES Construction Site Storm Water Discharge Runoff General Permit, Chapter NR 151, and Chapter NR 216.

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Project Name: _____

County: _____

INFORMATION AND ATTACHMENTS REQUIRED WITH THE NOI APPLICATION:

Note: To avoid delays, supply all of the information listed below in a complete and organized format.

Type of Development:

Residential Commercial/Industrial Transportation Utility Agricultural

Total Area of Project Site (acres): _____ Total Estimated Disturbed Area (acres): _____

In-fill Redevelopment New Development

Impervious Area (as a percent of total land disturbance): Before Construction: _____ % After Construction: _____ %

Completed and signed Water Resources Application for Project Permits (Form 3500-053) and all required attachments. See additional attachments on page 3.

Site Screening Questions:

Is the proposed disturbed area greater than 300 feet from a mapped or delineated wetland? Yes No

Is the proposed disturbed area greater than 500 feet from a waterbody? Yes No

Prior to commencing land disturbing construction activities, is there any area within the project boundaries with a slope length of more than 50 feet at a steepness of greater than 20%? Yes No

During land disturbing construction activities, will there be any area within the project boundaries with a slope length of more than 50 feet at a steepness of greater than 20%? Yes No

Map of project location: Using the WDNR Surface Water Data Viewer, draw an accurate polygon of the limits of disturbance of the project area on the 7.5 minute USGS topographical map layer. Print and submit the map.

Site-specific erosion control plan which includes:

- Erosion control plan meets all of the applicable performance standards in either s. NR 151.11 or s. NR 151.23, Wis. Adm. Code.
- Description of the construction site and the nature of the land disturbing construction activity.
- Description of the intended sequence of major land disturbing construction activities for major portions of the construction site, such as grubbing, excavation or grading.
- Available data describing the surface soil as well as sub-soils.
- Description of appropriate erosion and sediment control best management practices that will be installed and maintained at the construction site to prevent pollutants from reaching waters of the state.
- Description of the appropriate erosion and sediment control best management practices for each major land disturbing construction activity and the timing during the period of land disturbing construction activity that the erosion and sediment control best management practices will be implemented.
- Description of any interim and permanent stabilization practices, including a schedule for implementing the practices. The erosion control plan shall ensure that existing vegetation is preserved where attainable and that disturbed portions of the construction site are stabilized.
- Description of any structural practices to divert flow away from exposed soils, store flows or otherwise limit runoff and the discharge of pollutants from the construction site. Unless otherwise specifically approved in writing, structural measures shall be installed on upland soils.
- Management of overland flow at all areas of the construction site, unless otherwise controlled by outfall controls.
- Trapping of sediment in channelized flow.
- Staging land disturbing construction activities to limit exposed soil areas subject to erosion.
- Protection of downslope drainage inlets where they occur.
- Minimization of tracking at all vehicle and equipment entry and exit locations of the construction site.
- Provisions for clean-up of off-site sediment deposits.
- Provisions for proper disposal of building and waste material.
- Description of proposed stabilization of drainage ways.
- Details for the installation of permanent stabilization practices as soon as possible after final grading.
- Provisions for minimization of dust to the maximum extent practicable.

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Erosion control map shall include the following:

- Existing topography and drainage patterns, roads and surface waters.
- Boundaries of the project site.
- Drainage patterns and approximate slopes anticipated after major grading activities.
- Areas of soil disturbance.
- Location of major structural and non-structural controls identified in the erosion control plan.
- Location of areas where stabilization practices will be employed.
- Areas that will be vegetated following land disturbing construction activities.
- Area and location of wetland acreage on the construction site and locations where storm water is discharged to a surface water or wetland within one-quarter mile downstream of the construction site.
- Areas used for infiltration of post-construction storm water runoff.
- An alphanumeric or equivalent grid overlying the entire construction site.

Storm water management plan shall include the following:

- Storm water management plan meets all of the applicable performance standards in either s. NR 151.121 to 151.128 or s. NR 151.241 to NR 151.249 Wis. Adm. Code.
- An explanation of the technical basis used to select storm water best management practices. A description of the management practices that will be installed during the construction process to control total suspended solids and peak flow, enhance infiltration, maintain or restore protective areas and to reduce petroleum in runoff that will occur after construction operations have been completed.
- Wherever permanent infiltration devices will be employed or were evaluated, the depth to the nearest seasonal high groundwater elevation or top of bedrock shall be identified. Appropriate on-site testing shall be conducted to determine if seasonal high groundwater elevation or top of bedrock is within 5 feet of the bottom of the proposed infiltration system.
- Storm water management practices are adequately separated from wells to prevent contamination of drinking water such that the following minimum separation distances shall be met:
 - Storm water infiltration systems and ponds shall be located at least 400 feet from a well serving a community water system unless the department concurs that a lesser separation distance would provide adequate protection of a well from contamination.
 - Storm water management practices shall be located with a minimum separation distance from any well serving a non-community or private water system as listed within s. NR 812.08.

Site-specific erosion control plan: The site specific erosion control plan is attached.

Is the project exempt from the post-construction performance standards in s. NR 151.121(2) or s. NR 151.241(2), Wis. Adm. Code? Yes No

Where applicable, include the following:

Storm water management plan: The storm water management plan is attached.

Site evaluation for storm water infiltration: A summary of the results of the site evaluation, similar to Step D in Technical Standard 1002, is attached.

Modeling summary: Modeling was used to estimate compliance with the percent total suspended solids reduction, peak flow, and/or infiltration requirements and a summary of input, output and model version is attached.

Long-term maintenance agreement: For any permanent structures, provisions have been made for long-term maintenance with the municipality or other responsible party. The long-term maintenance agreement is attached.

Non-refundable NOI Application Fee (make checks payable to "Wisconsin DNR")

<u>Acres of Land Disturbance</u>	<u>Application Fee</u>
Less than 5	\$140
5 or more and less than 25	\$235
25 or greater	\$350

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Mailing

Unless otherwise directed, mail the completed Water Resources Application for Project Permits Form 3500-053, this checklist, and all required attachments with the applicable application fee to "Storm Water Permit Log-in" at the Wisconsin DNR (WDNR) office associated with the county of the construction site location as follows:

NORTHERN REGION COUNTIES			WEST CENTRAL REGION COUNTIES		
Ashland	Langlade	WDNR Baldwin Service Center 890 Spruce Street Baldwin, WI 54002 Phone: (715) 684-2914 ext. 109	Adams	Marathon	WDNR Baldwin Service Center 890 Spruce Street Baldwin, WI 54002 Phone: (715) 684-2914 ext. 109
Barron	Lincoln		Buffalo	Monroe	
Bayfield	Oneida		Chippewa	Pepin	
Burnett	Polk		Clark	Pierce	
Douglas	Price		Crawford	Portage	
Florence	Rusk		Dunn	St. Croix	
Forest	Sawyer		Eau Claire	Trempealeau	
Iron	Taylor		Jackson	Vernon	
	Vilas		Juneau	Wood	
	Washburn		La Crosse		

NORTHEAST REGION COUNTIES			SOUTH CENTRAL REGION COUNTIES		
Brown	Marquette	WDNR Northeast Regional Headquarters 2984 Shawano Ave. Green Bay, WI 54313 Phone: (920) 662-5100	Columbia	Jefferson	WDNR South Central Regional Headquarters 3911 Fish Hatchery Rd. Fitchburg, WI 53711 Phone: (608) 275-3266
Calumet	Menominee		Dane	LaFayette	
Door	Oconto		Dodge	Richland	
Fond du Lac	Outagamie		Grant	Rock	
Green Lake	Shawano		Green	Sauk	
Kewaunee	Waupaca		Iowa		
Manitowoc	Waushara				
Marinette	Winnebago				

SOUTHEAST REGION COUNTIES		
Kenosha	Sheboygan	WDNR Waukesha Service Center 141 N.W. Barstow Street, Room 180 Waukesha, WI 53188 (262) 574-2100
Milwaukee	Walworth	
Ozaukee	Washington	
Racine	Waukesha	