

This is your DREDGING FOR REMOVAL OF PLANT & ANIMAL NUISANCE DEPOSITS GENERAL PERMIT

The Dredging for Removal of Plant & Animal Nuisance Deposits General Permit (GP) Attachment is to be used in conjunction with the "*Water Resources Application for Project Permits (WRAPP)*" (Form 3500-53) and will not be accepted if submitted separately. Use this form when you want to dredge or remove natural deposits within the swash zone, such as mussels, dead fish, Cladophora or similar natural, biological materials that have been deposited by wave action in a quantity that is causing an annoyance, damage, or health issue to the public or waterway. Be advised the "*Construction Erosion and Sediment Control*" attachment is needed in addition to this General Permit Attachment if the land disturbing activity is one acre or more and the project is required to have an erosion and sediment control plan.

Please fill out the form below. After you clearly demonstrate the project is eligible for the GP, this permit application is "**Approved**" once it is signed and dated by an authorized Wisconsin Department of Natural Resources employee.

Section 1: Project Description

Landowner (<i>Applicant</i>) Name	County	Waterbody Name
Total Area of Construction Site (acres)		Total Estimated Disturbed Area (acres)

Section 2: Permit Eligibility

To qualify for this GP, your project must meet certain eligibility standards. Please review and certify "Yes" the project has been designed and will be constructed in compliance with ALL of the following GP eligibility standards. If your project does not meet all of the eligibility standards, you will need to apply for an Individual Permit (IP). Be advised the Department has the final discretion to determine GP eligibility and may require information in addition to the initial permit application submittal or require an Individual Permit (IP) if site-specific conditions require additional review.

General Permit Eligibility Standard	Yes
The removal will only be located in outlying waters as defined in 29.001(63), Wis. Stats. "Outlying Waters" means Lake Superior, Lake Michigan, Green Bay, Sturgeon Bay, Sawyer's Harbor and the Fox River from its mouth up to the dam at De Pere.	<input type="checkbox"/>
The project consists of the one time removal of the plant and animal nuisance deposit. NOTE: Only 3 General Permits for plant and animal nuisance deposits may be issued for any area of a waterbody on an annual basis. For these general permit requirements an area of a waterbody is the geographical location of the project as indicated on this general permit application form.	<input type="checkbox"/>
The project area to which this general permit will eventually apply is under the same ownership as the applicant.	<input type="checkbox"/>
The removal will not be located where there are public rights features (PRF) as described in s. NR 1.06 or in waters in ecologically significant coastal wetlands along Lakes Michigan and Superior as identified in the Coastal Wetlands of Wisconsin (DNR-CMP project). NOTE: To determine the presence of the Coastal Wetlands of Wisconsin's Great Lakes can be found at the following website: http://dnr.wi.gov/org/land/er/nhi/projects/ under the topic "Coastal Wetlands" and PRFs can be found using the Designated Waters Theme on DNR's Surface Water Data Viewer: http://dnr.wi.gov/org/water/data_viewer.htm	<input type="checkbox"/>
The removal will only be located within the swash zone of the waterway. The "swash zone" as defined by the U.S. Army Corps of Engineers Coastal Engineering Manual, means the zone of wave action on the beach, which moves as water levels vary, extending from the limit of rundown to the limit of run-up. NOTE: The "swash zone" does not typically include areas that are stabilized with vegetation. The U.S. Army Corps of Engineers Coastal Engineering Manual can be found at: http://www.usace.army.mil/publications/eng-manuals/	<input type="checkbox"/>
The total amount of material removed shall be less than 3000 cubic yards.	<input type="checkbox"/>
If the removed material will be disposed of by landspreading, the material shall be incorporated into the soil by plowing or disking within 24 hours.	<input type="checkbox"/>
Unless using a developed boat ramp/landing, equipment used in the removal shall access the swash zone along one path perpendicular to the shore. The chosen route shall minimize the impact to the shoreline and vegetated lakebed.	<input type="checkbox"/>

	Yes
<p>Dredged material will not be permanently placed in a wetland or below the ordinary high water mark of a public waterway.</p> <p>NOTE: The dredged material may be temporarily placed if it is deposited on matting with erosion control to prevent runoff and only for up to 8 hours. Areas should be restored within 24 hours.</p>	<input type="checkbox"/>
<p>The removal is limited to the plant and animal nuisance deposit only. The removal of material other than plant and animal nuisance deposits will be limited to the maximum extent practicable and will not exceed more than 2 cubic yards.</p> <p>NOTE: This material may contain trash, which should be removed along with the plant and animal nuisance deposit.</p>	<input type="checkbox"/>
<p>The project will not redistribute or place additional native lakebed material, which includes sand, cobble, silt, detritus, and other organic material.</p>	<input type="checkbox"/>
<p>All equipment used for the project will be designed to skim only the plant and animal nuisance deposit off of the native lakebed. The equipment will be used in a manner that minimizes the impacts to the native lakebed and surrounding vegetation.</p>	<input type="checkbox"/>
<p>All equipment used will be low ground pressure equipment, including wide-tire vehicles, and tracked equipment, to minimize rutting. The equipment will remove the material along a path parallel to the shore within the swash zone. Equipment operation will cease when rutting occurs. Any rutting of the lakebed will be immediately restored by the operator of the vehicle.</p> <p>NOTE: Rutting" is defined as an elongated depression caused by wheels or tracks of machinery, equipment or other vehicles and is 6 inches deep or more. The depth of the rut is measured from the original lakebed surface to the bottom of the depression. If individual lug depressions are visible, the depth would be measured to the lesser of the two depths (e.g., the top of the lug). Measurements are not cumulative.</p>	<input type="checkbox"/>
<p>If the removed material will be disposed of by landspreading, the material shall be incorporated into the soil by plowing or disking within 24 hours.</p>	<input type="checkbox"/>
<p>The dredged material does not contain any hazardous substances and was determined by one of the following methods:</p> <ul style="list-style-type: none"> ✓ The collection and laboratory analysis of the dredged material. ✓ The collection and review of historical dredge material information within the vicinity of the project. ✓ By assessing the potential for hazardous substances to be present based upon the characteristics of the watershed, industrial and municipal discharges to the waterbody and dredge material from similar waterways. 	<input type="checkbox"/>
<p>To minimize adverse impacts on fish movement, fish spawning, egg incubation periods and high stream flows, the project may not occur during the following time periods:</p> <ul style="list-style-type: none"> ✓ September 15th through May 15th for trout streams and perennial tributaries to those trout streams. ✓ March 15th through May 15th for ALL waters located south of state highway 29. ✓ April 1st through June 1st for ALL waters located north of state highway 29. <p>Note: Per s. NR 1.02 (7), the Department identifies and classifies trout streams to ensure adequate protection and proper management of this unique resource. To determine if a waterway is a trout stream, you may use the Designated Waters Theme on DNR's Surface Water Data Viewer: http://dnr.wi.gov/org/water/data_viewer.htm</p>	<input type="checkbox"/>
<p>The project meets or exceeds the stormwater management technical standards of s. NR 151.11 and 151.12, Wis. Adm. Code for stormwater discharges. Any area where topsoil is exposed during construction will be seeded and mulched to stabilize disturbed areas and prevent soils from being eroded and washed into the waterway. The technical standards are found at: http://dnr.wi.gov/runoff/stormwater/techstds.htm</p>	<input type="checkbox"/>
<p>To stop the spread of invasive species and viruses from one public waterway to another public waterway, all equipment or portions of equipment used for constructing, operating, or maintaining the project will be decontaminated for invasive species and viruses before and after use or prior to use within another public waterway.</p>	<input type="checkbox"/>

Section 3: Submittal Requirements

	Yes
I have submitted a \$50 PERMIT APPLICATION FEE , in the form of a check, payable to "Wisconsin DNR."	<input type="checkbox"/>
I have prepared and submitted DETAILED PLANS AND/OR DRAWINGS , which clearly illustrate the project has been designed and will be constructed in compliance with all of the General Permit Eligibility Standards.	<input type="checkbox"/>
I have submitted LEGIBLE SITE MAPS , which clearly illustrate the perimeter of the construction site and relationship to nearby water resources (e.g. lakes, rivers, streams, wetlands) and major landmarks and roads.	<input type="checkbox"/>
I have submitted CLEAR PHOTOGRAPHS , which illustrate the entire project site in pre-construction condition and the relationship to nearby water resources.	<input type="checkbox"/>
I have submitted a COMPLETED GENERAL PERMIT ATTACHMENT and provided 3 COPIES of the entire application package.	<input type="checkbox"/>

Section 4: Certification

	Yes
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.	<input type="checkbox"/>
I certify that the project has been designed and will be constructed in compliance with all of the General Permit Eligibility Standards.	<input type="checkbox"/>
I certify that the information contained in this application submittal is true and accurate and understand that failure to comply with any or all of the provisions of the issued permit may result in permit revocation, a fine and/or imprisonment or forfeiture under the provisions of applicable laws.	<input type="checkbox"/>
I understand that I am responsible for obtaining all necessary local (e.g. city, town, village or county) and U.S. Army Corps of Engineer permits or approval in addition to this state General Permit and prior to commencing any work at the project site.	<input type="checkbox"/>

Section 5: Permission

	Yes
I hereby give the Department 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.	<input type="checkbox"/>

Section 6: Landowner or Authorized Representative Signature

Please sign below. By signing you are certifying that all of the requested items contained in this permit application attachment has been fulfilled and the appropriate documentation is attached.

Name of Owner/Authorized Representative (please print)	Title	Telephone Number
Signature		Date Signed

DEPARTMENT OF NATURAL RESOURCES USE ONLY

PLEASE DO NOT MARK UP SECTIONS 7-9

Section 7: Findings of Fact

1. The Department has determined that the project site and project plans meet the standards in s. 30.206, Stats. and ch. NR 345, Wis. Adm. Code., to qualify for this General Permit.
2. The proposed project will not injure public rights or interests, cause environmental pollution as defined in s. 299.01(4), Wis. Stats., or result in material injury to the rights of any riparian owner, if constructed in accordance with this permit.
3. The Department and the applicant have completed all procedural requirements, and the project as permitted will comply with all applicable requirements of Section 30.206, Wis. Stats., and Chapters NR 102, 103, 150, 299, 310 and 345.

Section 8: Conclusions of Law

1. The Department has authority under ch. 30, Wis. Stats., and ch. NR 345, Wis. Adm. Code, to issue a permit for the construction and maintenance of this project.
2. The Department has complied with s. 1.11, Wis. Stats.

Section 9: Permit Conditions

1. The permit does not authorize any work other than what is specifically described in the application and plans dated as listed below and as limited by the conditions of the permit. A permittee shall obtain prior written approval of modifications from the department before modifying a project or amending permit conditions.

DATE OF PLANS: ____/____/_____

2. The permittee shall notify the department at telephone number listed below before starting construction and again not more than 5 days after the project is complete.

WDNR PHONE NUMBER: (____) ____ - _____

3. The permittee shall post a copy of this permit at a easily observed location on the project site visible from the waterway, beginning at least 5 days prior to construction and remaining at least 5 days after construction. The permittee shall also have a copy of the permit and approved plan available at the project site at all times until the project is complete.

4. Upon reasonable notice, the permittee shall allow access to the project site during reasonable hours to any department employee who is investigating the project's construction, operation, maintenance or permit compliance.

5. The permittee shall complete the project on or before the expiration date listed below. If the project is not completed by the expiration date, the permittee shall submit to the department a written request for an extension prior to the expiration date of the permit. The request shall identify the requested extension date and the reason for the extension. The department may grant a permit extension for good cause shown. The permittee may not begin or continue construction after the original permit expiration date unless the department grants a new permit or permit extension in writing.

PERMIT EXPIRATION DATE: ____/____/_____

- 6.** The permittee shall submit a series of photographs to the department within one week of completion of work on the site. The photographs shall be taken from different vantage points and depict all work authorized by the permit.
- 7.** The permittee shall maintain the project in good condition and in compliance with the terms and conditions of the permit, this chapter and s. 30.206, Stats.
- 8.** The department may modify or revoke the permit if the project is not completed according to the terms of the permit or if the department subsequently determines the activity is detrimental to the public interest.
- 9.** Acceptance of a general permit and efforts to begin work on the activity authorized by the general permit signifies that the permittee has read, understood, and agreed to follow all conditions of the general permit.
- 10.** This project shall comply with all conditions identified in Wisconsin Administrative Code NR 345, and identified in the Instructions for the General Permit application.
- 11.** Invasive species decontamination activities shall be performed by taking actions specified in a. to c. or h. Decontamination shall include either d., e., f., g., or h. for any equipment, or portions of equipment, that is used in non-frozen navigable waters when the air temperature is above 19 degrees Fahrenheit at the time the decontamination procedures take place.
- a.** Inspect all equipment used for constructing, operating, or maintaining the project and remove all plants and animals, and other mud, debris, etc.
 - b.** Drain all water from equipment used in navigable waters.
 - c.** Dispose of plants and animals in the trash. An operator may not transfer plants or animals or water from one navigable waterway to another.
 - d.** Wash equipment at a temperature of not less than 212 degrees Fahrenheit water (steam clean).
 - e.** Wash equipment with soap and water or high pressure water of not less than 2000 pounds per square inch.
 - f.** Allow equipment to dry thoroughly for not less than 5 days.
 - g.** Disinfect equipment with 200 parts per million (0.5 ounces per gallon) chlorine for not less than 10 minute contact time. Every effort should be made to keep the disinfection solution and rinse water out of surface waters.
 - h.** Follow the most recent department approved disinfection protocols or department approved best management practices for infested waters. The department shall maintain on its website and make available at its offices a list of the most recent disinfection protocols or department approved best management practices for invasive species and viruses.

THIS PERMIT APPLICATION IS APPROVED WHEN IT IS SIGNED AND DATED BELOW BY AN AUTHORIZED DEPARTMENT OF NATURAL RESOURCES EMPLOYEE.

DEPARTMENT OF NATURAL RESOURCES USE ONLY							
Date Application Received		Docket Number		Date Application Completed		Fee Received \$	
NHI Checked? <input type="checkbox"/> Yes <input type="checkbox"/> No	Archaeological & Historic Checked? <input type="checkbox"/> Yes <input type="checkbox"/> No		ASNRI? <input type="checkbox"/> Yes <input type="checkbox"/> No	PRF? <input type="checkbox"/> Yes <input type="checkbox"/> No	PNW? <input type="checkbox"/> Yes <input type="checkbox"/> No		Wetlands? <input type="checkbox"/> Yes <input type="checkbox"/> No
State of Wisconsin Department of Natural Resources for the Secretary Issued by			Signature			Date Signed	
			Print Name			Title	