

This is your DREDGING FOR INSTALLATION OF UTILITY CROSSING(S) GENERAL PERMIT

The Dredging for Installation of Utility Crossing(s) 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 public (navigable) waterway bed materials (muck, sand, gravel, silt, organic material, etc.) to install utility crossing(s). 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 (Applicant) 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 location of the utility crossing(s) reduces environmental impacts and specifically minimizes the disturbance to adjacent wetland corridors, banks with steep slopes and fish and/or wildlife habitat within the waterway.	<input type="checkbox"/>
The utility crossing(s) will cross a public waterway that is 35 feet wide or less.	<input type="checkbox"/>
The total amount of utility crossing(s) is 10 or less. Please specify the requested amount of utility crossing(s) as part of this project: Total = _____	<input type="checkbox"/>
The size of the open trench or plowed channel does not exceed 48 inches in width in perennial streams and 72 inches in intermittent streams, which is indicated when no flow is present during construction.	<input type="checkbox"/>
All equipment used for the project is designed and properly sized to minimize to the greatest extent possible the amount of sediment that is re-suspended into the water.	<input type="checkbox"/>
Any disturbed area where topsoil is exposed that is within 75 feet of the ordinary high water mark will be stabilized within 24 hours to prevent soil from being eroded and washed into the waterway.	<input type="checkbox"/>
During construction and installation of the utility crossing(s), the entire volume of the stream flow will be maintained downstream from the project site.	<input type="checkbox"/>
During excavation of the open trench and if dredged material must be temporarily stockpiled in an upland area, the temporary storage location will be separated from the stream by an installed silt fence or a protective, vegetated buffer strip not less than 20 feet in width.	<input type="checkbox"/>
The trench excavation, filling and installation of the utility crossing below the ordinary high water mark will be completed within 8 hours or less.	<input type="checkbox"/>
After the dredging is complete, the streambed contours will be the same as the pre-construction contours.	<input type="checkbox"/>

	Yes
<p>In perennial streams, clean, washed gravel, crushed stone or clean river stone originally removed from the utility trench or plowed channel will be used as backfill material to replace the excavated material. In intermittent streams, where no flow is present, the originally removed material will be used as backfill material for the utility trench but the disturbed area will be immediately stabilized to prevent erosion.</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>All dredged material removed from the waterbody will not be permanently placed in a wetland, or floodway or re-deposited below the ordinary high water mark of a public waterway</p>	<input type="checkbox"/>
<p>If dredged material needs to be temporarily placed within a wetland or below the ordinary high water mark of a public waterway, the duration will be 8 hours or less and the dredged material will be placed on matting with appropriate erosion control to prevent runoff. All areas used for temporary placement will be completely restored within 24 hours.</p>	<input type="checkbox"/>
<p>The project will be conducted in a manner that prevents dispersal of sediment away from the project site. Temporary control measures, such as silt curtains, will be used as needed and will be installed prior to dredging and will be removed within 24 hours or less after the dredging is complete. The temporary control measures will comply with all state lighting requirements and will not obstruct navigation.</p>	<input type="checkbox"/>
<p>The dredging will be conducted to minimize the re-suspended to the greatest extent possible in accordance with the following:</p> <ul style="list-style-type: none"> ✓ For trout streams and perennial tributaries to those trout streams, the total suspended solid concentrations will not exceed 40 mg/L. ✓ For all other waters not identified as a trout stream or a perennial tributary to a trout stream, the total suspended solid concentrations will not exceed 80 mg/L. 	<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. The technical standards are found at: http://dnr.wi.gov/runoff/stormwater/techstds.htm</p>	<input type="checkbox"/>
<p>Unless part of a permanent stormwater management system, all temporary erosion and sediment control practices will be removed upon final site stabilization. All areas disturbed during removal of temporary erosion and sediment control practices will be restored.</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 \$300 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	