

State of Wisconsin
DEPARTMENT OF NATURAL RESOURCES
Northern Region Headquarters
107 Sutliff Avenue
Rhinelander, WI 54501-3349

Scott Walker, Governor
Cathy Stepp, Secretary
Telephone 608-266-2621
Toll Free 1-888-936-7463
TTY Access via relay - 711



February 26, 2016

GP-NO-2016-64-00415

Town of Conover
Karl Jennrich
P.O. Box 115
Conover, WI 54519

Dear Mr. Jennrich:

The Department of Natural Resources has completed its review of your application for a permit to construct a public boat ramp on the bed and banks of Stormy Lake, in the Town of Conover, Vilas County. You will be pleased to know your application is approved with a few limitations.

Please take this time to re-read the permit eligibility standards which can be found on your application checklist enclosed with this letter or found online at <http://dnr.wi.gov/topic/waterways/> - keyword: general permits. The permit conditions specifying the design/construction criteria which must be followed are also attached to this letter..

A copy of this letter and the attached permit conditions must be posted for reference at the project site. Please read your permit conditions carefully so that you are fully aware of what is expected of you. You are responsible for meeting all general permit eligibility standards and permit conditions.

Please note you are required to submit photographs of the completed project within 7 days after you've finished construction. This helps both of us to document the completion of the project and compliance with the permit conditions.

Be sure to contact your local zoning office and U.S. Army Corps of Engineers for any local or federal permits that may be required for your project.

Your next step will be to notify me of the date on which you plan to start construction and again after your project is complete.

If you have any questions about your permit, please call me at (715) 365-8991 or email me at Kyle.McLaughlin@wisconsin.gov.

Sincerely,

Kyle McLaughlin
Water Management Specialist

cc: Eric Norton, Project Manager, U.S. Army Corps of Engineers
Jim Janet, Vilas County Deputy Zoning Administrator

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**STATE OF WISCONSIN
DEPARTMENT OF NATURAL RESOURCES**

**GENERAL PERMIT - Boat Ramp - Public
GP-NO-2016-64-00415**

Karl Jennrich, on behalf of the Town of Conover, is hereby granted under Section 30.12(3), Wisconsin Statutes, a permit to construct a public boat ramp on the bed and banks of Stormy Lake, in the Town of Conover, Vilas County, also described as being in the NW1/4 of the SW1/4 of Section 1, Township 41 North, Range 9 East, subject to the following conditions:

PERMIT

1. You must notify Kyle McLaughlin at phone (715) 365-8991 or by email at Kyle.McLaughlin@wisconsin.gov before starting construction and again not more than 5 days after the project is complete.
2. You must complete the project as described on or before 02/26/2019. If you will not complete the project by this date, there is no opportunity for an extension and you must apply for a new permit.
3. This permit does not authorize any work other than what you specifically describe in your application and plans, and as modified by the conditions of this permit. If you wish to alter the project or permit conditions, you must first obtain written approval of the Department.
4. Before you start your project, you must first obtain any permit or approval that may be required for your project by local zoning ordinances and by the U.S. Army Corps of Engineers. You are responsible for contacting these local and federal authorities to determine if they require permits or approvals for your project. These local and federal authorities are responsible for determining if your project complies with their requirements.
5. Upon reasonable notice, you shall allow access to your project site during reasonable hours to any Department employee who is investigating the project's construction, operation, maintenance or permit compliance.
6. The Department may modify or revoke this permit for good cause, including if the project is not completed according to the terms of the permit or if the Department determines the activity is detrimental to the public interest.
7. You must post a copy of this permit at a conspicuous location on the project site, visible from the waterway, for at least five days prior to construction, and remaining at least five days after construction. You must also have a copy of the permit and approved plan available at the project site at all times until the project is complete.
8. Your acceptance of this permit and efforts to begin work on this project signify that you have read, understood and agreed to follow all conditions of this permit.

9. The permittee shall maintain the project in good condition and in compliance with the terms and conditions of the permit, NR 329, Wis. Admin. Code and s. 30.206, Stats.
10. This project shall comply with all conditions identified in Wisconsin Administrative Code NR 329, and identified in the Instructions for the General Permit application.
11. You must submit a series of photographs to the Department, within one week of completing work on the site. The photographs must be taken from different vantage points and depict all work authorized by this permit.
12. You, your agent, and any involved contractors or consultants may be considered a party to the violation pursuant to Section 30.292, Wis. Stats., for any violations of Chapter 30, Wisconsin Statutes, or this permit.
13. Construction shall be accomplished in such a manner as to minimize erosion and siltation into surface waters. Erosion control measures (such as silt fence and straw bales) must meet or exceed the technical standards of ch. NR 151, Wis. Admin. Code. The technical standards are found at:
http://dnr.wi.gov/topic/stormwater/standards/const_standards.html.
14. All equipment used for the project, including but not limited to tracked vehicles, barges, boats, silt or turbidity curtain, hoses, sheet pile, and pumps shall be decontaminated for invasive and exotic viruses and species prior to use and after use.

The following steps must be taken every time you move your equipment to avoid transporting invasive and exotic viruses and species. To the extent practicable, equipment and gear used on infested waters shall not be used on other non-infested waters.

1. **Inspect and remove** aquatic plants, animals, and mud from your equipment.
2. **Drain all water** from your equipment that comes in contact with infested waters, including but not limited to tracked vehicles, barges, boats, silt or turbidity curtain, hoses, sheet pile and pumps.
3. **Dispose** of aquatic plants, animals in the trash. Never release or transfer aquatic plants, animals or water from one waterbody to another.
4. **Wash your equipment** with hot (>104° F) and/or high pressure water,
- OR -
Allow your equipment to **dry thoroughly for 5 days.**

FINDINGS OF FACT

1. Karl Jennrich, on behalf of the Town of Conover, has filed an application for a permit to construct a public boat ramp on the bed and banks of Stormy Lake, in the Town of

Conover, Vilas County, also described as being in the NW1/4 of the SW1/4 of Section 1, Township 41 North, Range 9 East.

2. The project will consist of replacing an existing public boat launch on Stormy Lake in Vilas County.
3. The Department has completed an investigation of the project site and has evaluated ~~the project as described in the application and plans.~~
4. Stormy Lake is a navigable water.
5. The proposed project, if constructed in accordance with this permit will not adversely affect water quality, will not increase water pollution in surface waters and will not cause environmental pollution as defined in s. 283.01(6m), Wis. Stats.
6. ~~The proposed project, if constructed in accordance with this permit will not adversely affect wetlands.~~
7. The Department of Natural Resources and the applicant have completed all procedural requirements and the project as permitted will comply with all applicable requirements of Sections 1.11, 30.12(3) Wisconsin Statutes and Chapters NR 102, 103, 150, 299, NR 329 of the Wisconsin Administrative Code.
8. The structure or deposit will not materially obstruct navigation.
9. The structure or deposit will not be detrimental to the public interest.
10. The structure or deposit will not materially reduce the flood flow capacity of a stream.

CONCLUSIONS OF LAW

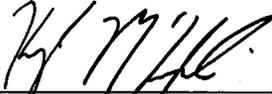
1. The Department has authority under ch. 30, Wis. Stats., and ch. NR 329, Wis. Adm. Code, to issue a permit for the construction and maintenance of this project.
2. ~~The Department has complied with s. 1.11, Wis. Stats.~~

NOTICE OF APPEAL RIGHTS

If you believe that you have a right to challenge this decision, you should know that the Wisconsin statutes and administrative rules establish time periods within which requests to review Department decisions shall be filed. For judicial review of a decision pursuant to sections 227.52 and 227.53, Wis. Stats., you have 30 days after the decision is mailed, or otherwise served by the Department, to file your petition with the appropriate circuit court and serve the petition on the Department. Such a petition for judicial review shall name the Department of Natural Resources as the respondent.

Dated at Northern Region Headquarters (Rhinelander), Wisconsin on 02/26/2016.

STATE OF WISCONSIN DEPARTMENT OF NATURAL RESOURCES
For the Secretary

By 

Kyle McLaughlin
Water Management Specialist

Eligibility Criteria:	
Projects that do not meet all criteria are not eligible for this general permit. If your project does not qualify for this general permit, you may apply for an individual permit.	
A boat landing shall be open to the general public.	
A boat landing may not be located in an area of special natural resource interest, except for boat landings constructed and maintained by a local, state or federal agency.	
A boat landing may not be placed within a public rights feature as described in s. NR 1.06.	
A boat landing may be placed and maintained only by a riparian.	
A boat landing shall be placed entirely within the riparian's zone of interest, as determined by one of the methods outlined in ch. NR 326.	
A boat landing shall be designed and constructed to prevent structural failure caused by wave, wind or ice action and shall be maintained in good condition at all times.	
Material removed or excavated to construct the boat landing may not be placed in a wetland, floodway or below the ordinary high water mark of any navigable waterway.	
A boat landing shall consist of a 6- to 24-inch layer of crushed rock, a 6- to 18-inch layer of crushed rock capped with a 4-inch minimum thickness pre-cast reinforced concrete planks or a cast-in-place reinforced concrete slab, each with a 6- to 18-inch crushed rock base. Pre-cast planks shall be connected to prevent displacement.	
A boat landing shall have a slope no steeper than 7 foot horizontal to one foot vertical (7H:1V) and may not exceed 50 feet in length or beyond the line of navigation, whichever is less.	
A boat landing may not be located in or across a wetland.	
A boat landing shall have rock riprap toe protection at the lakeward end of the landing which may not extend above the natural level of the bottom of the waterway.	
The side slopes of the excavated banks on either side of the boat landing may not exceed 2 feet horizontal to one foot vertical (2H:1V).	
Cofferdams used for site de-watering shall consist only of clean recoverable materials such as sandbags or plywood sheeting, and all materials shall be removed immediately following project completion.	
Any grading, excavation and land disturbance shall be confined to the minimum area necessary for the construction and may not exceed 10,000 square feet.	
All equipment used for the project shall be designed and properly sized to minimize the amount of sediment that can escape into the water.	
Construction of the boat landing shall minimize the removal of trees, shrubs and other shoreline vegetation above the ordinary high water mark. Note: Local zoning ordinances may place restrictions on cutting trees in the shoreland zone. The riparian is responsible for ensuring that their project is in compliance with any local zoning requirements.	
Erosion control measures shall meet or exceed the technical standards for erosion control approved by the department under subch. V of ch. NR 151. Any area where topsoil is exposed during placement, repair or removal of a structure shall be immediately seeded and mulched to stabilize disturbed areas and prevent soils from being eroded and washed into the waterway. These standards can be found at: http://dnr.wi.gov/topic/stormwater/standards/ .	
Unless part of a permanent storm water 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.	
The project plans 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>✓ September 15 through May 15 for trout streams and navigable tributaries to trout streams. ✓ March 15 through May 15 for ALL waters located south of state highway 29. ✓ April 1 through June 1 for ALL waters located north of state highway 29.</p> <p>Note: The applicant may request that these time period restrictions be waived by the department on a case-by-case basis, by submitting a written statement signed by the local department fisheries biologist, documenting consultation about the proposed dredging project, and that the local department fisheries biologist has determined that the requirements of this paragraph are not necessary to protect fish spawning for the proposed project.</p>	
<p>All equipment used for the project including but not limited to tracked vehicles, barges, boats, hoses, sheet pile and pumps shall be de-contaminated for invasive and exotic viruses and species prior to use and after use.</p>	
<p>The following steps must be taken every time you move your equipment to avoid transporting invasive and exotic viruses and species. To the extent practicable, equipment and gear used on infested waters shall not be used on other non-infested waters.</p> <ul style="list-style-type: none"> • Inspect and remove aquatic plants, animals, and mud from your equipment. • Drain all water from your equipment that comes in contact with infested waters, including but not limited to tracked vehicles, barges, boats, hoses, sheet pile and pumps. • Dispose of aquatic plants, animals in the trash. Never release or transfer aquatic plants, animals or water from one waterbody to another. <p>Wash your equipment with hot (>104° F) or high pressure water, steam clean or allow your equipment to dry thoroughly for 5 days.</p>	
<p>Follow the most recent department approved washing and disinfection protocols and department approved best management practices to avoid the spread of invasive species as outlined in NR 40, Wis. Adm. Code. These protocols and practices can be found on the Department website at http://dnr.wi.gov/topic/Invasives/bmp.html Keyword: "equipment operator" and at http://dnr.wi.gov/topic/Invasives/documents/EquipOper.pdf</p>	

To Apply:

Once your application is complete, submit using the online system, or mail it to the permit intake address based on the county where your project is located. If you have questions or problems filling out or completing the application requirements, contact the Water Management Specialist for your county.

Permit intake addresses and Water Management Specialist contact information can both be found at the following web link: http://dnr.wi.gov/topic/Waterways/about_us/county_contacts.html

Karl Jennrich

From: Karl Jennrich <conoversupervisor2@gmail.com>
Sent: Friday, February 12, 2016 6:15 AM
To: Karl Jennrich
Subject: FW: Stormy Lake Boat Landing additional information request
Attachments: image001.gif; image002.gif; image003.gif; image004.gif; image005.gif; image006.gif

From: McLaughlin, Kyle L - DNR [mailto:Kyle.McLaughlin@wisconsin.gov]
Sent: Thursday, February 11, 2016 4:07 PM
To: Karl Jennrich (conoversupervisor2@gmail.com) <conoversupervisor2@gmail.com>
Subject: Stormy Lake Boat Landing additional information request

Hello Karl,

I just received the town's boat landing application and I continue to have questions in regards to the following:

-Please provide a narrative description of any in-water erosion control measures (turbidity barrier?) which will be utilized during existing boat ramp demolition and re-construction.

-In order to comply with the general permit standards, larger rock riprap must be placed at the lakeward end of the ramp in order to lessen the opportunity for development of a powerloading hole. The 2" max size is too small to stay put under these circumstances. I would recommend a larger diameter - 4-10" rock possibly.

Thank you, and please let me know if you have any questions.

Sincerely,

Kyle McLaughlin [Water Management Specialist – Watershed Bureau/Water Division]
Wisconsin Department of Natural Resources
107 Sutilff Ave. Rhinelander, WI 54501
Phone: (715) 365-8991
Kyle.McLaughlin@Wisconsin.gov



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