PERMIT

PERMIT MUST BE POSTED AT PROJECT SITE, VISIBLE FROM ROAD

Permit Number: 15-23  Permit Date: 4/23/2015
Permit Granted To: John & Juanita Webber
Project Address: 472 Shorewood Drive
City, Street, Zip: Detroit Lakes, MN 56501
Project Type: Remove retaining wall/Rip Rap/Repair ice push damage

Permit Granted with the Following Conditions to be Satisfied by the Permit Holder:
***Install according to Becker County or City of Detroit Lakes Shoreland Ordinance and Planning
This permit is valid for 18 months.

Permit may be revoked at any time upon violation of Pelican River Water Management Rules. Any changes to this site permit results in nullification of this permit and a new permit will have to be obtained.

Signature of Pelican River Watershed District Board of Managers or Designee (District Administrator)
PERMIT APPLICATION FORM

Property Owner(s): John & Juanita Weber
Mailing Address: 472 Shorewood Dr
Detroit Lakes MN 56501
Phone: 218-847-2192, Cell: 761-770-2050
Email: jswebber269@gmail.com
Project Address: 472 Shorewood Dr

Contractor Information (list all)
Name: __________________________
Company: _______________________
Phone: _________________________
Cell: ___________________________
Email: _________________________
*Attach additional information as needed.

PROJECT INFORMATION

PERMIT APPLICATION PURPOSE (indicate all which apply)

A. Alteration to land, vegetation, and/or impervious surface within the Shore Impact Zone
B. Rip-rap or beach sand blanket (installation, repair, replacement)
C. Alteration to land, vegetation, and/or impervious surface within bluff impact zone or on steep slopes within the Shoreland District.
D. Retaining wall (installation, repair or replacement within the Shore and/or Bluff Impact Zones
E. Impervious surface (cumulative) coverage
   more than 25% of lot area
   1 acre or greater
   > 10,000 sq. ft. within the Shoreland District

F. Subdivisions, plats, or Planned Unit Developments (PUD’s)
G. Highway, road, street, parking lot or public water access (new or reconstruction)
H. Bridges, culverts, inlets to waters of the state; storm sewers (new or replacement)
I. Groundwater Dewatering (discharging to waters of the state)

Project Purpose/Description: (Please be specific)

Repair and replace shoreline due to damage occurred during winter thaw, removal of damaged trees, rebuild berm.

Proposed start date: June 2015
Proposed completion date: June 2015
*Identify any work already completed on drawings

ADDITIONAL PERMITS

City of Detroit Lakes
Permit Required _____
Permit Received _____
Variance needed _____

Becker County
Permit Required _____
Permit Received _____
Variance needed _____

Minnesota DNR
Permit Required _____
Permit Received _____

Minnesota PCA
Permit Required _____
Permit Received _____

If variances are required, the approved conditions need to be included for application to be received.
*Additional permits may be required in addition to Pelican River Watershed District Permit
Please attach copies of all permits and variances submitted and received
**PERMIT APPLICATION SUBMISSION REQUIREMENTS**

1. Completed permit application, **signed** by the **Property Owner**, or authorized signatory
2. Duplicates of all drawings, site plans, and other required documents.
3. Application and Field inspection fees according to the most recent schedule
4. Street map indicating project location

**TERMS OF THE PERMIT**

Applying for a permit issued through the Pelican River Watershed District (PRWD) in no way precludes obligation for permit application that may be required through OTHER governmental agencies. Any work performed prior to obtaining all required authorizations may be subject to Federal, State and/or administrative, civil, and/or criminal penalties. No liability shall be imposed on the District or any of its officers, agents or employees on official or personal grounds, on account of the granting of this permit, on account of any damage to any person or property resulting from any act or omission of the Permitee or any of its agents, employees or contractors relating to any matter hereunder. This permit shall not be construed as limiting any legal claim or right of action of the District against the Permitee, its agents, employees or contractors for the violation of, or failure to comply, with the provisions of the permit or applicable provisions of law.

When all items have been satisfactorily completed and the District determines the project meets the District’s Rule requirement, this permit will be issued. The permit may be picked up at the District office, or it will be mailed to the designated address. A copy of the approved permit will be faxed to the applicable local governmental entity (Becker or Ottertail County, City of Detroit Lakes Zoning departments).

The permit will be valid for eighteen (18) months from the date of issuance, unless otherwise suspended or revoked. A permit may be extended at no charge, provided the property owner notifies the District in writing stating the reasons for extension. Any plan changes, and related project documents must also be included in the extension application. The District must receive the extension application at least thirty (30) day prior to the permit’s expiration date as issued.

If changes are made to the permitted plans for this project, changes must be submitted to the District (in duplicate form) for review prior to installation or completion occurs. If changes to the original (permitted) plans are approved, an amended permit will then be issued.

This permit may be terminated by the Board of Managers without notice at any time deemed necessary for the management of the water resources of the District, or in the interest of public health and welfare, or for violation of any of the provision of this permit.

**PERMIT APPLICATION AGREEMENT**

"I understand that, as a Permitee, I am legally accountable to ensure compliance with the terms and conditions of the permit. I understand that I am not authorized to begin the project until I received the permit and the permit is posted as directed on the project site. If the project is modified, I will obtain approval by the District before I continue with the project. I authorize the District, and its agents, employees, officers, and contractors to enter the project site to perform any inspection or work authorized by the permit or any applicable law."

"I certify that I have thoroughly read and understand the information on this permit application, including submittal requirements."

Signature: ___________________________ Date: ___________________________

(Property owner, or authorized signature through letter of authority)

**ACTION BY THE PELICAN RIVER WATERSHED DISTRICT**

The above application is **APPROVED / DISAPPROVED** this **23** day of **April**, **2015**, by the Pelican River Watershed District.

By: ___________________________

Its: ___________________________
I met with the homeowner to discuss repair to the shoreline caused by ice movements.

All retaining walls will be removed and shoreline will be protected by rip-rap backed by filter fabric. Previously installed rip-rap will be re-sloped when necessary. Areas of lawn that have pushed up will be repaired while maintaining a berm and a slope to ensure that stormwater does not flow into lake. A walkway, no wider that 4', will be rebuilt over the top of the repaired berm for dock access. Three damaged trees will be removed, only if necessary (see photo). Root structures will remain in the ground (when possible). Three trees, native varieties (Maple, Basswood, etc.) will be planted along the shoreline as replacement. The homeowner will also consider native grass planting to further stabilize shoreline and help prevent future damage.

Brent Alcott, Assistant Administrator
level ice heave
Shore away from lake

*Remove retaining wall.
*Rip-rap shoreline

Repair in line.
Maintain beam.
*Slope away from lake.