PERMIT

PERMIT MUST BE POSTED AT PROJECT SITE, VISIBLE FROM ROAD

Permit Number: 15-07  Permit Date: 4/10/2015
Permit Granted To: Robert & Diane Heller
Project Address: 14476 Ravenswood Beach Rd.
City, Street, Zip: Detroit Lakes, MN 56501
Project Type: Repair ice heave damage – replace and augment existing rip rap

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 and Zoning regulations, and State of MN – Department of Natural Resources.

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)
Return completed permit application, including two sets of required exhibits, and appropriate fees to:

Pelican River Watershed District  
Wells Fargo Bank Building, Suite 201  
211 Holmes St. West  
Detroit Lakes, MN 56502  
PH (218) 846-0436  FAX (218) 846-0778  
www.prwd.org

PERMIT APPLICATION

TO BE COMPLETED BY APPLICANT (Property Owner OR by Governmental Entity if a public project)

1. PROPERTY OWNERS  
List all.  
Last Name First Name M.L

<table>
<thead>
<tr>
<th>Street Address</th>
<th>Box #</th>
<th>City</th>
<th>State</th>
<th>Zip Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>14476 Ravenswood Beach Rd</td>
<td></td>
<td>Detroit Lakes, MN 56501</td>
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</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Day Telephone</th>
<th>Cellular Phone</th>
<th>E-mail</th>
</tr>
</thead>
<tbody>
<tr>
<td>612-270-3811</td>
<td>952-484-1473</td>
<td><a href="mailto:RHe1ler@AOL.com">RHe1ler@AOL.com</a></td>
</tr>
</tbody>
</table>

2. PROJECT LOCATION (Attach drawing with directions to site):

LAKE (if applicable)  
TOWNSHIP(S)  
TWP NO.  
RANGE  
SECTION (1/4)  
LOT, BLOCK, SUBDIVISION

MELISSA

PROJECT ADDRESS:  
SAME AS ABOVE  
CITY:  

3. PERMIT APPLICATION FOR:

☐ A. Alterations to land, vegetation, impervious surface in shore impact zone  
☐ B. Rip-rap or beach sand blanket (installation, repair, replacement)  
☒ C. Alterations to land, vegetation, impervious surface in bluff impact zone or on steep slopes in shoreland district  
☐ D. Retaining wall (installation, repair, replacement within shore impact or bluff impact zones)  
☐ E. Impervious surface (total cumulative coverage)  
☐ More than 25% of lot coverage  
☐ 1 acre (43,560 sq. ft.) or greater  
☐ More than 10,000 sq. ft. in Shoreland District  
☐ F. Subdivisions, plats, or planned unit developments (PUD’s)  
☐ G. Highway, road, street, parking lot, or public water access (construction or reconstruction)  
☐ H. Bridges, culverts, inlets to waters of the state; storm sewers (new or changes to existing structures)  
☐ I. Groundwater dewatering (discharges to Waters of the State)

3.a PROJECT PLAN DESIGN CONTACT  
COMPANY  
CONTACT NAME  
STREET ADDRESS  
STATE ZIP CODE  
PHONE CELLULAR PHONE EMAIL

Same as above

3.b EROSION CONTROL GRADING CONTACT for our Inspector:  
COMPANY  
CONTACT NAME  
STREET ADDRESS  
STATE ZIP CODE  
PHONE CELLULAR PHONE EMAIL

SAME (Assisted by Superior Lakeside)

4. PROJECT DESCRIPTION

Recover and Repair Beach caused by 18E push back.  
Replace and Augment existing rip rap

5. DATES  
Proposed start of activity:  
Proposed Completion Date:

April 2015  
May 2015
Submittal Requirements
Applicants must submit all of the following items:
1. Completed permit application (application must be signed by the PROPERTY OWNER or Governmental Entity)
2. 2 copies of drawings, plans and other data as outlined in "Pelican River Watershed District Permit Information Sheets"
3. The application/field inspection fees according to the most recent schedule set by the Board of Managers
4. Street location map

Applying for the permit does not preclude your applying for any necessary permit that may be required from OTHER governmental agencies. Any work performed prior to obtaining all required authorizations may be subject to Federal, State, and/or local administrative, civil and/or criminal penalties. No liability shall be imposed on the district or any of its officers, agents, or employees, officially or personally, 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 permittee 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 permittee, 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 office or it will be mailed out. A copy will be faxed to the applicable governmental entity (Becker County or City of DL Zoning Departments).

The permit will be valid for 18 months from 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 30 days prior to the permit’s expiration date.

If changes are made to the permitted plans for this project, changes must be submitted to the District (in duplicate) for review. If approved, an amended permit will be issued.

When the project is complete, please call the District office at (218) 846-0436 to request final inspection.

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 the public health and welfare, or for violation of any of the provisions of this permit.

"I understand that, as a Permittee, 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 receive the permit and the permit sign is posted on the 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 of Governmental Entity

APPROVED PERMIT MUST BE POSTED PROMINENTLY ON THE SITE BEFORE ANY WORK CAN BEGIN. THE PELICAN WATERSHED DISTRICT MAY ISSUE STOP-WORK ORDERS ON SITES WITHOUT APPROVED PERMITS. IF A PERMITTED SITE IS OUT OF COMPLIANCE WITH ITS PLAN, AS DETERMINED BY INSPECTION, A STOP WORK ORDER MAY BE ISSUED AND PENALTIES APPLIED. VIOLATION OF DISTRICT WATER MANAGEMENT RULES IS A MISDEMEANOR SUBJECT TO A PENALTY AS PROVIDED BY LAW.

ACTION BY PELICAN RIVER WATERSHED DISTRICT
permit No. 0 1 5 - 0 7

The above application for permit is APPROVED / DISAPPROVED this 10th day of April, 2015

by

its

Administrator
Project Site Plan

Site Plan Checklist:
- North Arrow
- Impervious Areas (driveways, buildings, etc.)
- Contours or Drainage Arrows
- Existing Vegetation
- Location of Temporary Erosion/Sediment Control measures
- Location of Permanent Stormwater Management Areas
- Location and Distance to Structures
- SIZ setback / Ice Pressure Ridge
- Ordinary High Water Mark

Notes:

Scale: 1/4" = 1'
I met with the homeowner to discuss the repair to previous winter ice damage. The area near the outlet of river will have the rock removed, ridge area tamped down keeping the land sloping away from the lake, and then rip-rap replaced. The area in the middle of the shoreline will have the damaged rip-rap repaired; however, addition of fill will not be allowed to extend the land further toward the lake. The section near the tree will have the rock removed, the ice ridge repaired, and rip-rap reinstalled. Repair ice ridges on all areas to slope away from lake. Any organic material will be graded away from lake and stabilized or hauled off-site.

Brent Alcott
Repair ice
Ridge, maintain
slope away
From lake

lower ice-ridge
repair riprap