PERMIT

PERMIT MUST BE POSTED AT PROJECT SITE, VISIBLE FROM ROAD

Permit Number: 15-36  Permit Date: 4/27/2015
Permit Granted To: Gary & Wendy Nordaune
Project Address: 14539 W. Lake Sallie Dr.
City, Street, Zip: Detroit Lakes, MN 56501
Project Type: Add Buffer Strip and Beach Sand Blanket

Permit Granted with the Following Conditions to be Satisfied by the Permit Holder:
None

***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)
PERMIT APPLICATION FORM

Property Owner(s): Wendy & Gary Nordaune
Mailing Address: 14539 W. Lake Shalie Dr
                     Detroit Lakes, MN 56501
Phone: 218-844-2484    Cell: 218-224-0787
Email: Nordaune@att.net
Project Address: 14539 W. Lake Shalie Dr
                     Detroit Lakes, MN

Contractor Information (list all)
Name: Andy Francis
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.

Project Purpose/Description: (Please be specific)

Lake Name: (if applicable)
Fox Lake
Add buffer to lake. Add a beach area w/ sand

Proposed start date: 5-1-2015
Proposed completion date: 5-8-2015

*Identify any work already completed on drawings

ADDITIONAL PERMITS

For Office Use Only

<table>
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<tr>
<th>Permit App. #</th>
<th>Date Rec’d.</th>
<th>Permit/Inspection Fees</th>
<th>Cash/Check #</th>
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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 permit approval.

*Additional permits may be required in addition to Pelican River Watershed District Permit
Please attach copies of all permits and variances submitted and received.
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:
I met with the Gary Nordaune, owner, to discuss the installation of a sand beach area and grass plantings along a portion of the shoreline. Changes were discussed as follows.

1. Small sand area will be built to the south of the steps (16’x10’). Filter fabric can be placed below the sand only if the slope is flat or away from the lake. Rock will be used to edge the sand area. Sand will not extend into the lake. Any organic material removed (to make room for sand) will be hauled away from the lake. Only clean, washed sand will be used.
2. Rip-rap will be shifted lakeward to create space for grass plantings.
3. A Buffer strip of native grasses will be installed between the lawn and the lake.

It was recommended for the homeowner or contractor to consult with Becker County Soil and Water Conservation District (Marsha Watland, Shoreline Specialist, 218-846-7360) for native planting advice and recommendations.

Brent Alcott, Assistant Administrator