PERMIT

PERMIT MUST BE POSTED AT PROJECT SITE, VISIBLE FROM ROAD

Permit Number 18-04  Permit Date: 02/21/18

Permit Granted To: Justin Scallon

Project Address 412 South Shore Drive
City, State, ZIP: Detroit Lakes, MN 56501

Project Type Impervious Surface Coverage greater than 25% lot coverage; Site redevelopment including removal of all existing structures and construction of new home, attached garage, and driveway, not to exceed 34% impervious surface coverage

Permit Granted with the Following Conditions to be Satisfied by the Permit Holder:

1) Installation of stormwater management practices per Stormwater Management Plan, prepared by Becker County SWCD, dated 02/21/2018
2) Installation and maintenance of Erosion and Sediment Control Best Management Practices per Construction Plan Sheets, prepared by Becker County SWCD, dated 02/03/2018
3) Owner is responsible for long-term maintenance of the project as described on Shoreland Project Plan Operation and Maintenance, prepared by Becker County SWCD.
4) Downspouts will be installed in locations shown on the plans.
5) Overflow from the basins will outlet to the lake and not the neighboring properties.
6) PRWD shall verify soils during excavation to verify infiltration suitability.
7) Project will meet all conditions required by City of Detroit Lakes variance.

**All measures must conform to other applicable Zoning and Shoreland Ordinance regulations (Becker County, City of Detroit Lakes, Minnesota Pollution Control Agency, 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 Tera Guetter, District Administrator
NOTES:

1. Soil types on the site are 11.39-Rushlake and Hargard soils, lake beaches. Hydrologic Soil Group: A
2. Typical soil profile: 0 to 7 inches: loamy sand, 7 to 60 inches: gravelly loamy sand
3. Depth to water table: About 27 to 36 inches
4. All specified locations for soil borings shall be field tested by SWCD technician to verify soils.
5. Existing ice ridge is considered an environmental safe area and is not to be disturbed at any time.
6. See attached Operation and Maintenance Plan for general operation and maintenance of the rain garden.

INFLTRATION RAIN GARDEN NOTES:

1. To avoid the risk of seepage into basements, minimum setbacks to structural foundations should be at least 10 feet away if it is down gradient from the building.
2. Maximum ponding depth is 6 inches from sheet flow.
3. After removal of soil, subgrade shall be scarified and removed soil replaced with filter media.
4. Filter media shall be a minimum of 6 inches mixed on-site or supplied by vendor. Certified filter media (topsoil) shall be free of noxious propagules.
5. See planting plan for included herbaceous vegetation, shrubs and/or trees.

<table>
<thead>
<tr>
<th>BMP</th>
<th>Surface Area at Overflow</th>
<th>Media Area</th>
<th>PONDING DEPTH</th>
</tr>
</thead>
<tbody>
<tr>
<td>NE Rain Garden</td>
<td>179</td>
<td>125</td>
<td>6 inches</td>
</tr>
<tr>
<td>NW Rain Garden</td>
<td>89</td>
<td>60</td>
<td>6 inches</td>
</tr>
<tr>
<td>South Rain Garden</td>
<td>131</td>
<td>90</td>
<td>6 inches</td>
</tr>
</tbody>
</table>

Scale in Feet

02/01/18
EROSION AND SEDIMENT CONTROL NOTES:
1. Perimeter Erosion Control shall be installed prior to excavation within construction limits to protect all receiving waters.
2. All storm drain inlets that receive discharge from the lot under construction shall be protected prior to excavation. All sediment is to be captured onsite.
3. Acceptable temporary erosion and sediment control practices include, but are not limited to: sediment control filter bags, silt fence, sediment control barriers, topsoil berms, biodegradable erosion control blankets and certified weed-free straw mulch.
4. Prior to transportation along roads into or out of any work site or between water bodies with a project area, all equipment must be free of any aquatic plants, water, and prohibited invasive species.
5. Remove all visible aquatic remnants (plants, animals, mud, etc.) Drain all water from equipment where water may be trapped, such as tanks, pumps, hoses, and water retaining components.
6. Existing ice ridge is considered an environmental safe area and is not to be disturbed at any time.
7. Entrances shall be installed prior to foundation excavation.
8. Entrances shall be installed for off street access to vacant lot for purpose of storing materials, setting dumpster or parking.
9. Decontaminating: pumping shall be directed across a grass buffer on project property.
10. Topsoil on the project will be salvaged for reuse. Locations of stockpiles shall not be placed on slopes or within 20 feet of open water.
11. Construction will be phased to minimize duration of exposed soils. Soils exposed longer than 48 hours shall require temporary erosion control. Certified topsoil free of noxious propagules will be required if topsoil shortages occur. Finished grade will include a minimum thickness of 4 inches of topsoil.
12. All temporary erosion and sediment control practices shall be maintained until final lot stabilization.
13. Temporary erosion and sediment control practices may not be in place due to frozen ground conditions but shall be installed after spring thaw.
14. Maintenance and operation for all temporary erosion and sediment control practices will be delegated to the primary contractor.
15. Maintenance and operation for all long term erosion and sediment control practices will be delegated to the owner.

<table>
<thead>
<tr>
<th>Post Construction Parcel Impervious</th>
<th>Square Feet</th>
</tr>
</thead>
<tbody>
<tr>
<td>Existing Structures</td>
<td></td>
</tr>
<tr>
<td>House</td>
<td>1300</td>
</tr>
<tr>
<td>Driveway</td>
<td>300</td>
</tr>
<tr>
<td>TOTAL</td>
<td>1600</td>
</tr>
</tbody>
</table>
PERMIT APPLICATION FORM

Property Owner(s): Justin i Shone Scallen
Mailing Address: 2846 Redwood Dr S Appleton WI

Phone: 701-830-2007 Cell: _______________________
Email: JustinGmonarchhomes@em.com
Project Address: 412 South Shore Dr

Parcel ID Number(s): 490124644

Permit should be sent to: ✓ Mailing Address ___ Contractor ___ Call to pick up Phone: _______________________

Conductor Information (list all)
Name: ______________________
Company: ______________________
Address: ______________________
Phone: ______________________
Cell: ______________________

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)
X 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

Project Purpose/Description: (Please be specific)

Lake Name (if applicable):

Site new Construction
Stormwater planting plan developed by SWCD

Proposed start date: ______________________ Proposed completion date: ______________________

ADDITIONAL PERMITS

City of Detroit Lakes
Permit Required ___ Permit Received ___ Variance needed X

Becker County
Permit Required ___ Permit Received ___

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 received

*Continue to page 2 for signature and permit application checklist
PERMIT APPLICATION SUBMISSION CHECKLIST

☐ Completed permit application, signed by the Property Owner, or authorized signatory
☐ Duplicates of all drawings, site plans, erosion prevention and sediment control plan, maintenance plans, and other information as per the District Engineer Technical Memo dated July 14, 2016.
☐ Application and Field inspection fees according to the most recent schedule
☐ Project location map

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 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 District office, or it will be mailed to the designated address. A copy of the approved permit will be sent 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.

A permit surety may be required of the permit holder or applicant. A surety is a monetary sum (an amount set by the Board of Managers, District staff and/or the District engineer after review of the project application or approved permit) provided by the applicant/permittee to the District to ensure the project is completed as designed and in compliance with District Rules. The District returns the money to the applicant/permittee after all permit conditions are met and the project is complete. If the District requires a surety, the applicant/permittee must provide the District the surety amount in the form of a check made out to the Pelican River Watershed District, or a Performance Bond, or Letter of Credit.

PERMIT APPLICATION AGREEMENT

“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 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: 1-12-18
(Property owner, or authorized signature through letter of authority)

Permit Number 14-01

ACTION BY THE PELICAN RIVER WATERSHED DISTRICT

The above application is APPROVED / DISAPPROVED this 22 nd day of Feb, 2018, by the Pelican River Watershed District

By: ________________________________

Its: ________________________________