PERMIT

PERMIT MUST BE POSTED AT PROJECT SITE, VISIBLE FROM ROAD

Permit Number: 18-07  
Permit Date: 12/05/18

Permit Granted To: Jay Taylor

Project Address: 1698 East Shore Drive

City, State, ZIP: Detroit Lakes, MN 56501

Project Type: Construction of new garage resulting in greater than 10,000SF impervious surface lot coverage

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

2) Owner is responsible for long-term maintenance of the project as described Stormwater Management Plan, prepared by Becker County SWCD, dated 11/08/2018.
3) Erosion and Sediment Control Best Management Practices will be installed to contain disturbed soils which will not be stabilized within 24 hours.

**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
PERMIT APPLICATION FORM

Property Owner(s): JAY TAYLOR
Mailing Address: 1698 EAST SHORE DR.
Phone: 701-866-2168
Email: tim.taylor670@gmail.com
Project Address: Same

Parcel ID Number(s): 49072310
Permit should be sent to: X Mailing Address

Contractor Information (list all)
Name: BLAIR WESTROM
Company: BLAIR WESTROM LANDSCAPING
Address: 1530 EAST SHORE DR.
Phone: Cell: 218-234-7693

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

Project Purpose/Description: (Please be specific)
Lake Name (if applicable): DETROIT

CONSTRUCT NEW DETACHED GARAGE

Proposed start date: SPRING 2019 Proposed completion date: FALL 2019

ADDITIONAL PERMITS

City of Detroit Lakes
 Permit Required X
 Permit Received X
 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 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 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: 11/29/19
(Property owner, or authorized signature through letter of authority)

Permit Number 18-67

ACTION BY THE PELICAN RIVER WATERSHED DISTRICT

The above application is APPROVED / DISAPPROVED this 5th day of December 20 2018 by the Pelican River Watershed District

By: ___________________________

Its: ___________________________
**Taylor Residence**
1698 East Shore Drive, Detroit Lakes, MN

**Stormwater Management Plan**

<table>
<thead>
<tr>
<th>BMP</th>
<th>Surface Area at Overflow (SF)</th>
<th>Media Surface Area (SF)</th>
<th>Ponding Depth</th>
</tr>
</thead>
<tbody>
<tr>
<td>Infiltration Basin</td>
<td>630</td>
<td>302</td>
<td>6 inches</td>
</tr>
</tbody>
</table>

**Proposed Construction Impervious**

<table>
<thead>
<tr>
<th>Impervious</th>
<th>Square Feet</th>
</tr>
</thead>
<tbody>
<tr>
<td>Proposed Garage</td>
<td>1,800</td>
</tr>
<tr>
<td>Proposed Apron</td>
<td>600</td>
</tr>
<tr>
<td>TOTAL</td>
<td>2,400</td>
</tr>
</tbody>
</table>

**NOTES:**
1. Soil types on the site are ZETC, Snellman sandy loam, Hydrologic Soil Group: B
2. Typical soil profile: 0 to 2 inches: sandy loam; 2 to 16 inches: loamy sand; 16 to 31 inches: sandy clay loam; 31 to 79 inches: sandy loam.
3. Depth to water table: More than 80 inches.
4. Infiltration Basins shall be seeded with lawn grass.
5. Soils within the Infiltration Basins areas shall be verified by the contractor.
6. Construction of Infiltration Basins shall be the responsibility of the contractor.

**Infiltration Basin Maintenance Notes:**
1. Maintenance shall be delegated to the landowner to inspect and maintain the permanent stormwater management BMPs through the life of the improvements to the designed requirements.
2. Inspections and maintenance shall occur twice in the first year and once per year after.
3. The minimum inspection/maintenance requirements are listed below:
   a. Remove sediment, trash, and debris from infiltration basins
   b. Scour bottom of basin if necessary to ensure that basins draw down within 48 hours
   c. Inspect all slopes for rills or washouts. Restore tamped and vegetation as necessary
   d. Inspect swale. Repair any rill or washout and revegetate to ensure areas are protected from erosion
   e. Remove and replace any dead/diseased vegetation.
4. Snow plowing shall be directed away from all infiltration basins and piled a minimum of 10' from lip of basin.
5. Records of all inspections and maintenance shall be kept by the owner and copies shall be submitted to permitting agencies immediately upon request.
6. Corrective actions as directed by permitting agencies shall be completed within 14 days of their notification or sooner if required.

**Scales in Feet**

- Contour Line
- Property Line
- Gutter
- Soil Boring

**Units:**
- Feet

**Date:** 7/3/2013