PERMIT

PERMIT MUST BE POSTED AT PROJECT SITE, VISIBLE FROM ROAD

Permit Number 17-05  Permit Date: 03/20/17

Permit Granted To: Chad Guttormson

Project Address 742 Shorewood Dr

City, State, ZIP: Detroit Lakes, MN 56501

Project Type Shore Impact Zone Alteration: Riprap 125' of shoreline, re-plant 3 trees, Impervious Surface: Install permeable pavers as mitigation to remain under 25% impervious surface coverage

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

1) Project will be constructed as shown on site plan, prepared by the applicant, submitted with the application and PRWD photographs, dated 3/18/17 and 3/15/17.
2) Erosion and Sediment Control Best Management Practices will be installed to contain disturbed soils.
3) All measures must conform to other applicable Zoning and Shoreland Ordinance regulations (City of Detroit Lakes, Minnesota Pollution Control Agency, MN Department of Natural Resources)
4) Owner will sign a permeable pavement maintenance agreement with the City and maintain pavers as needed
5) Riprap will not extend more than 3 feet above the OHW.
6) Riprap installation will consist of randomly placed rock, following MN DNR guidelines
7) Area between the top of bank and riprap will consist of perennial "no mow" vegetation
8) Three trees will be re-planted as shown on PRWD photograph, dated 3/18/17
9) Owner will contact PRWD staff to verify soil suitability and depth of base after patio excavation.
10) Permeable patio will be installed as shown on installation guide, Techno-Bloc, submitted on 3/18/17.

**Install according to Becker County or 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 Tera Guetter, District Administrator
PERMIT APPLICATION FORM

Property Owner(s): Chad Gutierrez
Mailing Address: P.O. Box 451
              West Fargo ND
Phone: Cell: 701-216-5176
Email:
Project Address: 742 Shortwood Drive
    Detroit Lakes MN 56501
Parcel ID Number(s): 492542507
Permit should be sent to: X Mailing Address ____ Contractor ____ Call to pick up Phone: __________________________

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 Rip Ray Shore Line 125, EX 2
1025 H7 Permi Perio or Lake Side

Proposed start date: __________________________  Proposed completion date: __________________________

ADDITIONAL PERMITS

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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

1. Completed permit application, signed by the Property Owner, or authorized signatory
2. 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.
3. Application and Field inspection fees according to the most recent schedule
4. 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: March 14, 2017

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

Permit Number: 17.05

ACTION BY THE PELICAN RIVER WATERSHED DISTRICT

The above application is APPROVED / DISAPPROVED this [22] day of March, 2017 by the Pelican River Watershed District.

By: ___________________________

Its: ___________________________
Landowner: Chad Guttormson  
Contractor: N/A  
Project Address: 742 Shorewood Drive  PIN: 492542509  
Site Visit Date: 03/18/2017  
Parties Present During visit: None

I met with the homeowner at the above property to discuss an application for rip-rap installation, the re-establishment of vegetation removed with a permit, and installation of a permeable paver patio.

**Riprap**  
The application proposed to install rip-rap up the entire slope to the existing lawn. This is not necessary as the existing vegetation will control soil erosion. Riprap will be allowed that does not extend more than 3 feet above the Ordinary High Water level. During the site visit, we discussed the purpose to riprap and located the OHW plus 3 feet and marked with paint (see PRWD photograph)

**Vegetation**  
The area between the top of the new riprap installation (OHW +3ft) and the top of the slope will remain in no mow vegetation (see photograph). The owner can enhance the existing vegetation with addition long-rooted vegetation. In either case, no turf grass or landscape fabric is allowed between the top of the bank and the top of the riprap.

**Tree Replacement**  
Three trees will be replanted within the Shore Impact Zone as replacement for the ones removed without permit. Two of the trees will be placed on the slope between the lawn and top of riprap (location marked on photographs). The third tree must be placed within the Shore Impact Zone in a location that is not under existing tree canopy.

**Permeable Paver Patio**  
A 1025 ft² permeable patio will be installed as shown on the submitted site plan. The patio will be installed as described in the submitted installation guide, by Techno-Bloc. After excavation and prior to installation, the owner will contact PRWD staff to schedule a time to observe the excavation site to verify proper depth and soil suitability.

***The permit will be approved with conditions. Refer to the approved permit copy for conditions***

Brent Alcott | Assistant Administrator
No new vegetation

Plant new tree

Rip rap