PERMIT

PERMIT MUST BE POSTED AT PROJECT SITE, VISIBLE FROM ROAD

Permit Number 16-49          Permit Date: 09/12/16

Permit Granted To: Randy
                     Gravelle
                     Dream Island Holdings, LLC

Project Address      1783 North Tower Road

City, State, ZIP:    Detroit Lakes, MN 56501

Project Type        Impervious Surface >25% lot coverage;

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

Approved per Wenck engineering review(s) 16-06, dated 09/09/2016 Phase I & 16-06 dated 09/12/2016 Phase II:

2. Installation and maintenance of stormwater management practices per Stormwater Management Plan, prepared by APEX Engineering Group, dated 08/26/2016, with updated HydroCAD Modeling, by Apex, dated 9/12/2016 and Figures 1 & 2- Existing and proposed drainage areas by Apex, received 9/12/2016.
3. During construction, verify and submit to PRWD soils type at the designed bottom of infiltration trench and a minimum of 3 feet below with a test pit or soil boring.
4. Ensure the swale along the southern boundary (west half) is constructed all the way to the infiltration basin to keep stormwater from leaving the site.
5. 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)

**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):** Randy Gravelle, Dream Island

**Mailing Address:** 3935 Bowlin Blvd Rd, Holdings

**Phone:** 218-841-1737, **Cell:** Sam

**Email:** randy.gravelle@yahoo.com

**Project Address:** 1783 N. Tower Road, Detroit Lakes MN 56501

**Parcel ID Number(s):** 4925 32 76

**Contractor Information (list all)**

- **Name:**
- **Company:**
- **Address:**
- **Phone:**
- **Cell:**

**Permit should be sent to:** Mailing Address  Contractor  Call to pick up  Phone:

**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 Shoredland 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 Shoredland 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)

- Putting at least a 20' x 200' to 40' x 100' to start a new manufacturing business. Project should start around 8-16-16 and finish with building early November 2016.
- First day of business is around 3-1-17, and all finish work by 7-1-17

**Proposed start date:**

**Proposed completion date:**

**ADDITIONAL PERMITS**

<table>
<thead>
<tr>
<th>City of Detroit Lakes</th>
<th>Becker County</th>
<th>Minnesota DNR</th>
<th>Minnesota PCA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Permit Required</td>
<td>Permit Required</td>
<td>Permit Required</td>
<td>Permit Required</td>
</tr>
<tr>
<td>Permit Received</td>
<td>Permit Received</td>
<td>Permit Received</td>
<td>Permit Received</td>
</tr>
<tr>
<td>Variance needed</td>
<td>Variance needed</td>
<td>Variance needed</td>
<td>Variance needed</td>
</tr>
</tbody>
</table>

*Additional permits may be required in addition to Pelican River Watershed District Permit

Please attach copies of all permits and variances received
PERMIT. APPLICATION SUBMISSION REQUIREMENTS

1. Completed permit application, signed by the Property Owner, or authorized signatory
2. Duplicates of all drawings, site plans, and other required documents.
3. Application and Field inspection fees according to the most recent schedule
   Fee Schedule updated January 2016
4. Street map indicating project location

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: Randy Gravelle  Date: 8-11-16
(Property owner, or authorized signature through letter of authority)

ACTION BY THE PELICAN RIVER WATERSHED DISTRICT

The above application is APProved  DISAPProved this ___________ day of ________, 20____, by the Pelican River Watershed District

By: ____________________________

Its: ____________________________

Permit Number 16 - 49
PELICAN RIVER WATERSHED DISTRICT
PERMIT REVIEW

REVIEW DATE: September 9, 2016
WENCK REVIEW ID: 16-06
ITEM: Absolute Ice – Phase 1 Review

RECOMMENDATION TO DISTRICT ADMINISTRATOR:

___ Issue permit
___X Issue phase 1 of permit with conditions
___ Verify compliance with conditions before permit issue (see end of report)
___ Deny permit

APPLICANT: Dream Island Holdings, LLC
Randy Gravelle, Contact
25575 Brolin Beach Road
Detroit Lakes, MN 56501

PURPOSE: The proposed project involves the development of a 2.2-acre site in the City of Detroit Lakes Industrial Park. The project consists of a new packaging facility, which consists of building, aggregate parking lot, loading dock, new city road off of tower road and stormwater management infrastructure. Currently 0.07-acres of the 2.2-acre site (3%) is impervious area. This project will disturb 2.2-acres and will increase the overall impervious area by approximately 0.80 acres. Following completion, approximately 0.87 acres of the 2.2-acre site (40%) will be converted to impervious area.

LOCATION: 1783 North Tower Road, Detroit Lakes, MN 56501

APPLICABILITY:
Total impervious surface (new and existing) in excess of 25% of lot area

EXHIBITS:
1. PRWD Permit Application Form, by Dream Island Holdings, LLC, Dated 8/26/16, recd. 8/30/16.
2. Stormwater Management Plan, by Apex Engineering Group, dated 8/26/16, recd. 8/30/16.
3. Web soil survey Map, by Apex Engineering Group, dated 8/22/16, recd. 8/30/16.

FINDINGS:

Maintenance: A detailed schedule indicating dates and sequence of land alteration activities will be provided. A detailed description of how erosion and sediment control and soil stabilization measures will be monitored, maintained, and removed has been received. The name, address and phone number of the party responsible for maintenance of all erosion control measures has been provided. A maintenance plan for on-site treatment measures has been provided.

Soils & Erosion Control Plan: Soils affected by the proposal are primarily Dorset-Corliss Loamy Sands (Type A soils). Preliminary landscaping plans for storm water treatment practices and site re-vegetation has been provided. Adjacent properties are protected from sediment deposition. Wetlands, waterbodies and water conveyance systems are protected from erosion. Project site is greater than 1 acre; an NPDES permit is required.

Grading Plan: The location/dimension of existing property lines, roads, structures, utilities, easements, and paved and unpaved areas has been provided. A detailed site topographic plan (minimum 2-foot contours) for the proposed project conditions, which clearly indicates alterations to existing grades and topographic features, has been provided.

Stormwater & Hydraulics: Stormwater leaving the site may not be discharged into a well defined receiving channel or pipe and routed to a public drainage system. The rate of post-development runoff from the site may exceed pre-development rates for the 5-, 25-, and 100-year, 24-hour storm events.

Water Quality: Water quality treatment facilities may not achieve 90% TSS and 50% total phosphorus removal. Water quality ponds, infiltration basin, or filtration basin is may not be designed correctly.

RECOMMENDATION TO DISTRICT ADMINISTRATOR:

issue permit
X issue phase 1 of permit with conditions
verify compliance with conditions before permit issue (see end of report)

Deny permit

As your re-submittal is reviewed, we may find the need to request additional information, and will so inform you.
Conditions:

1. Issue phase 1 of the watershed permit for clearing and grubbing and completion of foundation work. Prior to any work beyond that, the applicant shall submit all required information and calculations for rate control and water quality.
PELICAN RIVER WATERSHED DISTRICT
PERMIT REVIEW

REVIEW DATE: September 12, 2016
WENCK REVIEW ID: 16-06
ITEM: Absolute Ice – Phase 2 Review

RECOMMENDATION TO DISTRICT ADMINISTRATOR:

___ Issue permit
___X Issue phase 2 of permit with conditions
___ Verify compliance with conditions before permit issue (see end of report)
___ Deny permit

APPLICANT: Dream Island Holdings, LLC
Randy Gravelle, Contact
25575 Brolin Beach Road
Detroit Lakes, MN 56501

PURPOSE: The proposed project involves the development of a 2.2-acre site in the City of Detroit Lakes Industrial Park. The project consists of a new packaging facility, which consists of building, aggregate parking lot, loading dock, new city road off of tower road and stormwater management infrastructure. Currently 0.07-acres of the 2.2-acre site (3%) is impervious area. This project will disturb 2.2-acres and will increase the overall impervious area by approximately 0.80 acres. Following completion, approximately 0.87 acres of the 2.2-acre site (40%) will be converted to impervious area.

LOCATION: 1783 North Tower Road, Detroit Lakes, MN 56501

APPLICABILITY:
Total impervious surface (new and existing) in excess of 25% of lot area

EXHIBITS:
1. PRWD Permit Application Form, by Dream Island Holdings, LLC, Dated 8/26/16, recd. 8/30/16.
2. Stormwater Management Plan, by Apex Engineering Group, dated 8/26/16, recd. 8/30/16.
3. Web soil survey Map, by Apex Engineering Group, dated 8/22/16, recd. 8/30/16.
7. HydroCAD modeling, by Apex Engineering Group, dated 9/12/16, recd. 3/12/16

FINDINGS:

Maintenance: A detailed schedule indicating dates and sequence of land alteration activities will be provided. A detailed description of how erosion and sediment control and soil stabilization measures will be monitored, maintained, and removed has been received. The name, address and phone number of the party responsible for maintenance of all erosion control measures has been provided. A maintenance plan for on-site treatment measures has been provided.

Soils & Erosion Control Plan: Soils affected by the proposal are primarily Dorset-Corliss Loamy Sands (Type A soils). Preliminary landscaping plans for storm water treatment practices and site re-vegetation has been provided. Adjacent properties are protected from sediment deposition. Wetlands, waterbodies and water conveyance systems are protected from erosion. Project site is greater than 1 acre; an NPDES permit is required.

Grading Plan: The location/dimension of existing property lines, roads, structures, utilities, easements, and paved and unpaved areas has been provided. A detailed site topographic plan (minimum 2-foot contours) for the proposed project conditions, which clearly indicates alterations to existing grades and topographic features, has been provided.

Stormwater & Hydraulics: Stormwater leaving the site is discharged into a well defined receiving channel or pipe and routed to a public drainage system. The rate of post-development runoff from the site does not exceed pre-development rates for the 5-, 25-, and 100-year, 24-hour storm events.

Water Quality: Water quality treatment facilities does achieve 90% TSS and 50% total phosphorus removal. Water quality ponds, infiltration basin, or filtration basin is designed correctly.

RECOMMENDATION TO DISTRICT ADMINISTRATOR:

____ Issue permit
____X Issue phase 2 of permit with conditions
____ Verify compliance with conditions before permit issue (see end of report)
____ Deny permit
As your re-submittal is reviewed, we may find the need to request additional information, and will so inform you.

**Conditions:**

1. Verify soils type at the designed bottom of the infiltration trench and a minimum of 3 feet below with a test pit or soil boring and provide findings back to PRWD.
2. Ensure the swale along the southern boundary (west half) is constructed all the way to the infiltration basin to keep stormwater from leaving the site.

**Recommendations:**

1. As part of HydroCAD modeling for the site, the proposed infiltration basin was not modeled as impervious surface (CN=98) as PRWD requires. In the future all infiltration and sedimentation ponds shall be modeled as impervious. PRWD recommends you verify that this would not have any impact on your design of the infiltration basin.