PERMIT

PERMIT MUST BE POSTED AT PROJECT SITE, VISIBLE FROM ROAD

Permit Number 16-50 Permit Date: 09/09/16

Permit Granted To:

Community Alliance Church

Project Address 408 Elm Street West

City, State, ZIP: Detroit Lakes, MN 56501

Project Type Impervious Surface -> 1 acres

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


3. Installation and maintenance of storm water management practices per Stormwater Management Report, prepared by MBN, dated 9/7/16.

4. 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): Community Alliance Church C/O Charlie Okeson
Mailing Address: 408 Elm Street West
                  Detroit Lakes, MN 56501
Phone: 218-847-9304  Cell: 218-841-6063
Email: charlie@okeson.com
Project Address: 408 Elm Street West
                  Detroit Lakes, MN
Parcel ID Number(s): 490253000 & 490253002

Permit should be sent to: Mailing Address Contractor  X  Call to pick up  Phone: 218-847-9304

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.
D. Retaining wall (installation, repair or replacement within the Shore and/or Bluff Impact Zones
X 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):

Addition to existing church facility.

Proposed start date:  September 2016  Proposed completion date:  September 2017

ADDITIONAL PERMITS

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

Becker County
Permit Required  Permit Received
Permit Required  Permit Received
Variance needed  Variance needed

Minnesota DNR
Permit Required  Permit Received
Permit Required  Permit Received

Minnesota PCA
Permit Required  Permit Received
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.
**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 Permitee 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 Permitee, 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) days 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 Permitee, 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:** Charles Olson  
**Date:** 8-23-16  
(Property owner, or authorized signature through letter of authority)

**ACTION BY THE PELICAN RIVER WATERSHED DISTRICT**

The above application is **APPROVED** / **DISAPPROVED** this 9th day of Sept., 2014, by the Pelican River Watershed District.

**Permit Number:** 14-30

By: __________

Its: Administrator
PELICAN RIVER WATERSHED DISTRICT
PERMIT REVIEW

REVIEW DATE: September 9, 2016
WENCK REVIEW ID: 16-03
ITEM: Community Alliance Church - Addition and Remodeling

RECOMMENDATION TO DISTRICT ADMINISTRATOR:

____ Issue permit
____ Issue permit with conditions
____ Verify compliance with conditions before permit issue (see end of report)
____ Deny permit

APPLICANT:
Community Alliance Church
408 Elm St. West
Detroit Lakes, MN 56501

PURPOSE: The proposed project involves the re-construction of an approximate 14.6-acre site that includes existing parking lot new on-site storm sewer system and construction of a new retention pond and addition to the church. Currently 0.73-acres of the 14.6-acre site (5%) is impervious area. This project will disturb 4.39-acres and will increase the overall impervious area by approximately 4.39 acres. Following completion, approximately 5.12 acres of the 14.6-acre site (35%) will be converted to impervious area.

LOCATION: 408 Elm St. West, Detroit Lakes, MN 56501

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

EXHIBITS:
1. Stormwater Management Report, by MBN Engineering, dated 9/7/16, recd. 9/7/16.
2. Figures HYD-1 – HYD-4 – Existing and Proposed Drainage Areas and time of concentration paths, by MBN Engineering, dated 9/7/16, recd. 9/7/16.
3. Web soil survey Map, by MBN Engineering, recd. 6/20/16.
4. Civil Construction Plans (C100 - C900) by MBN Engineering, dated 9/7/16, recd. 9/7/16.
5. HydroCAD modeling (Pre and Post), by MBN Engineering, dated 9/7/16, recd. 9/7/16

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 will be 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 Complex (98% of soils are primarily sandy loams, type A). 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 (Wetland north of church). 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 may not achieve 90% TSS and 50% total phosphorus removal. The water quality pond (wet pond) is designed correctly.
RECOMMENDATION TO DISTRICT ADMINISTRATOR:

□ Issue permit
□ X Issue 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. Provide a construction schedule prior to commencement of construction.
2. Provide name and contact information for individual responsible for construction SWPPP prior to commencement of construction.
3. Pond Outlet Structure – Construction plans indicated the designed top of weir in pond outlet structure is 1357.00, while the HydroCAD model lists it as 1357.12. Please ensure the construction plans correspond to the HydroCAD model and the invert of the weir is 1357.12.