

**PERMIT
SYSTEM
GENERAL
INFORMATION**

Pelican River Watershed District

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Mission: *To protect and enhance the quality of water in the lakes within its jurisdiction and to ensure that wise decisions are made concerning the management of streams, wetlands, lakes, groundwater and related land resources which impact these lakes.*

Permit Information

The District has adopted a permit program which requires property owners to obtain approval for the following plans:

- **Shore impact zone alterations**
- **Bluff Impact Zone/Steep Slope area within shoreland district alterations**
- **Rip-rap or beach sand blankets (installation, repair, or replacement)**
- **Retaining walls (installation, repair, or replacement within shore impact or bluff impact zones)**
- **Impervious surface coverage (total cumulative coverage)**
 - **More than 25% of lot coverage**
 - **1 acre (43,560 sq. ft.) or greater**
 - **more than 10,000 sq. ft. in Shoreland District**
- **Subdivisions, plats, or planned unit developments (PUD's)**
- **Highway, road, street, parking lot, or public water access (construction or reconstruction)**
- **Bridge and/or Culverts, inlets to Waters of the State, stormsewers (new or changes to existing structures)**
- **Groundwater de-watering – (discharges to Waters of the State)**

Permits will be granted for actions which meet all of the following conditions:

- A. Actions will not result in increases in stormwater discharge rates to adjoining properties or to waters of the state for the 5-year, 25-year, and 100-year- 24-hour rainfall events.
- B. All actions must utilize standards procedures for controlling runoff rates, nutrients, and sediments
- C. Stormwater management plan for alterations of impervious surface, subdivisions, plats, planned unit developments, highway, streets, roads, parking lots, public water access, stormwater infrastructure, inlets to waters of the state, bridges, culverts.
- D. Actions involving ice ridges are allowed only for purposes of repairing existing shoreline damage; no ice ridge modifications which result in an increase of runoff to a lake or natural vegetation disturbance are allowed, except that a 4 foot wide walkway may be constructed upon an ice ridge.
- E. Actions involving the stabilization of shorelines or stream banks (including rip-rap), or installation of beach sand blankets must use non-polluting fill.
- F. Retaining walls in the shore impact zone are allowed only for the purposes of correcting existing slope instability or erosion; the base of such walls must be above the highest known water level.

Complete applications must be submitted to the District office for review and approval. Applicants must present all of the items below prior to consideration by the District.

1. All necessary maps, plans, specifications, and calculations. Additional information may be required by the District after initial review.
2. Permit application in /field inspection fees according to the most recent schedule as set by the Board of Managers. Application must be signed by the property owner or governmental unit.
3. Street location/vicinity map
4. A cash performance surety may also be required.

Complete applications are usually reviewed within 14 days, however the District reserves the right to allow 60 days for approval from receipt of completed application. Once all plans and other permit requirements are met, the Board of Managers or their Designee will approve your permit. You can pick up the signed permit at the District office or we can mail it to you by request. PRWD Staff will inform you within ten (10) days written notice of any deficiencies in your application and ask you to make necessary changes.

DEFINITIONS

Ice-ridge—means the ridge, comprised of soil, sand and/or gravel, often found in the shore impact zone near the ordinary high water mark of lakes, and caused by wind-drive ice or ice expansion.

Shore Impact Zone—means land located between the ordinary high water level of a public water and a line parallel to and one-half the setback from it. (see table to the right for Shore Impact Zone dimensions for different waterbodies within the District.)

Ordinary High Water (OHW). The boundary of public waters and wetlands which is an elevation delineating the highest water level which has been maintained for a sufficient period of time to leave evidence upon the landscape, commonly the point where the natural vegetation changes from predominantly aquatic to predominantly terrestrial. For watercourses, the ordinary high water is the elevation of the top of the bank of the channel. For many lakes in the District, the DNR has set a defined the OHW as a specific elevation.

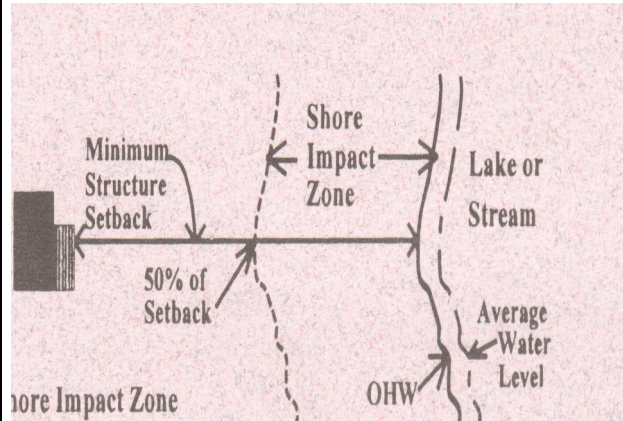
Bluff Impact Zone. Hill, cliff or embankment located within the shoreland area and draining to a water body having a slope rising at least 25 feet above the ordinary high water level of the waterbody and where the grade of the slope from the toe of the bluff to any point 25 feet or more above the OHW averages 30% or greater, and the land located within 20 feet from the top of the bluff.

Shoreland District or Zone: land located within 1,000 feet of the ordinary high water mark of a lake, pond or 300 feet from a river or stream, as defined in the Becker County Zoning Ordinance.

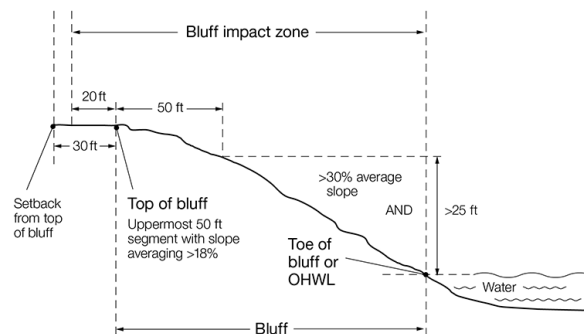
Steep slope: steep slopes, that are not bluffs are lands having average slopes more than 12 percent, as measured over distances of 50 feet measured on the ground.

Impervious Surface—a constructed hard surface that either prevents or retards the entry of water into the soil and causes water to run off the surface in great quantities and at an increased rate of flow than prior to development.

Waterbody	Shore Impact Zone
Detroit, Floyd, North Floyd (Mud) Little Floyd, Melissa, Sallie	37.5 Feet
Curfman (Deadshot), Fox, Long, Monson, Muskrat, Pearl	50 Feet
All other lakes	75 Feet
Rivers, streams - UNSEWERED	50 Feet
Rivers, streams - SEWERED	37.5 Feet



Bluff, Bluff Impact Zone, Top and Toe of Bluff



OHW Elevations (mean sea level) for Selected District Lakes

- Detroit—1334.30
- Floyd—1354.80
- Long—1351.20
- Melissa—1328.60
- Sallie—1329.30

All actions and plans must utilize standards and procedures for controlling runoff rates, nutrients, and sediments as described in the Minnesota Stormwater Manual (MPCA, 2021) as revised.



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