Presque Isle County Shoreline Flooding & Erosion Helpful Hints

Permits (Local, State & Federal) **MUST** be obtained in order for any work to be completed on your shoreline...this is a (3) step process.

For anonymous reporting of potential violations, please contact Don Reinke at 313-226-6812 or at Donald.T.Reinke@usace.army.mil

1. Local – Soil Erosion Permit

Department of Building and Zoning 151 E Huron St. Rogers City, MI 49779 (989)734-2915 Website: http://presqueislecounty.org/building%20and%20zoning.html Email: pibuild@picounty.org

Required: Soil Erosion and Sedimentation Pollution Control Application (\$70 fee)

 Go to: <u>http://presqueislecounty.org/building%20and%20zoning/Soil%20Erosion%20Application.pdf</u>

*Please include site map/plan and any photos you may have of current damage.

- 2. State EGLE (formerly known as DEQ) Michigan Department of Environment, Great Lakes and Energy (fees are variable and can range from \$100-\$500)
 - Go to: <u>https://miwaters.deq.state.mi.us/miwaters/external/home</u>
 - Click on: create a MiWaters account
 - Be prepared to create (5) security answers to provided questions.
 - Click Browse Forms
 - TYPE JPA in search...Digital EGLE/USACE Joint Permit Application (JPA) for Inland Lakes and Streams, Great Lakes, Wetlands, Floodplains, Dams, Environmental Areas, High Risk Erosion Areas and Critical Dune Areas. On right of screen click, Begin Submission.

For more information on the Joint Application Permit (JPA) visit www.michigan.gov/jointpermit

Main Environmental Assistance Center #800-662-9278 (tell them you need assistance with shoreline erosion)

For more information on the Great Lakes High Water Levels visit <u>www.michigan.gov/HighWater</u>

Federal – US Army Corps of Engineers (up to a \$10 fee)

The application sent to EGLE will automatically be forwarded to the US Army Corps of Engineers, no need for any additional work at this point.

The Corps of Engineers (Corps) has been given authority to regulate certain activities under two Federal laws, Section 10 of the 1899 Rivers and Harbors Act (Section 10), and Section 404 of the 1977 Clean Water Act (Section 404) and regulations promulgated pursuant to these acts.

Under Section 10, a Corps permit is required for any structures or work in the navigable waters of the United States (such as the Detroit River to what is called the Ordinary High Water Mark (OHWM). In the Detroit River, the OHWM coincides with the elevation contour of 575.4 feet, International Great Lakes Datum, 1985. In addition, a Section 10 permit is required for structures or work on the landward side of this limit if they affect the course, location, or condition of the waterbody so as to impact its navigable capacity. Some typical examples of structures or work requiring Section 10 permits within this jurisdictional area include beach nourishment, boat ramps, breakwaters, bulkheads, dredging, filling or discharging material such as sand, gravel or stones, groins and jetties, mooring buoys, piers (seasonal or permanent), placement of riprap for wave protection or streambank stabilization, boat hoists, pilings and construction of marina facilities.

Section 404 requires a Corps permit for the discharge of dredged or fill material into waters of the United States, including adjacent wetlands. The area of Corps jurisdiction under Section 404 extends to the OHWM, and to the upland boundary of any adjacent wetlands. Projects involving discharges typically include placement of fill material for homes and landscaping, impoundments, causeways, road fills, dams and dikes, riprap, groins, breakwaters, revetments, and beach nourishment. Section 404 also regulates discharges of dredged material incidental to certain activities such as grading, mechanized land clearing, ditching or other excavation activity. Certain pile-supported structures constitute discharges of fill material.

For more information visit: <u>https://www.lre.usace.army.mil/Missions/Regulatory-Program-and-Permits/</u>

3. Contact a local excavation company. Some excavation companies may complete steps 1 & 2 for you.

Excavation companies that may be able to assist, in alphabetical order...

Bedrock Contracting & Excavating 2040 Hamilton Rd. Alpena, MI 49707 (989) 358-2400

Losinski Excavating & Septic Tank Inc 5281 US Hwy 23 N. Alpena, MI 49707 (989) 356-1151

Ryba Marine Construction 629 N. Main St. Cheboygan, MI 49721 (231) 627-4333 Curtis Excavating 501 Park Dr. Rogers City, MI 49779 (989) 734-2388

Robiadek & Sons Excavating Inc 12370 Riggsville Rd. Cheboygan, MI 49721 (231) 627-4210

Visit <u>www.michigan.gov/HighWater</u> then click on Great Lake Shoreline Protection Contractors List to view additional contractors outside of the area.

If you know of additional excavation companies that perform this type of work and are not listed, please call (989) 590-7811 and we can get them added to the list.