



North Lake Drawdown

The following letter about the North Lake drawdown was sent to lake front property owners of the North Lake:

The drawdown of the North Lake was approved at the 2016 Annual Meeting and will begin on October 1, 2016 and ends on March 5, 2017 and normal summer level by April 30. This is being done to improve the quality of the lake.

The North Lake water level will be 3 foot lower than normal during the drawdown. Boats may not have enough water to be docked. It is advisable to remove your boat from the North Lake or relocate to deeper water by October 1.

For our Members protection and under direction from the DEQ we are required to post the potentially unsafe ice conditions on the North Basin. The LLPOA is closing all access from our properties to the North Basin for the 2016 – 2017 Winter season will be closed to all ice access and activities, including ice fishing, recreation vehicles.

This is your opportunity to clean up your lakefront which may require a DNR permit. Without a permit you can hand dig or rake and remove sediments, pullout invasive lily pads by the root or even just rake your shore. For your convenience we have copied the governances from the Michigan.gov web site for the maintenance and clean up allowed by the State.

- 1) For any maintenance in front of your property during the drawdown:

R 281.815 Structure maintenance.

Rule 5. The following structures may be maintained in accordance with sections 30103(j) of the act:

(a) Seawalls, if the repair is only of the seawall facing or sheeting or support piling and if the maintenance does not encompass more than 25% of the permitted seawall length. Cap maintenance or replacement can be done for 100% of permitted seawalls.

(b) Riprap shore protection structures, if original materials have been displaced by erosion or ice damage and the placement of earthen fill will not be required as part of the maintenance and if retrieval of the riprap will not cause disruption of adjacent bottomland.

- 2) Clean up items not requiring a permit:

324.30103 Exceptions; “water withdrawal” and “agricultural drain” defined.

Sec. 30103. (1) A permit is not required under this part for any of the following: (o) Removal, by the riparian owner or a person authorized by the riparian owner, of plants that are an aquatic nuisance as defined in section 3301, if the removal is accomplished by hand-pulling without using powered or mechanized tool and all plant fragments are removed from the water and properly disposed of on land above the ordinary high water mark as defined in section 30101. (p) Raking of the lake bottomland by the riparian owner or a person

authorized by the riparian owner. To minimize effects on the lake bottomlands, the areas raked shall be unvegetated before raking and predominantly composed of sand or pebbles, and raking shall be performed without using power or mechanized tool. For the purposes of the subdivision, the pulling of a nonpowered, nonmechanized tool with a boat is not the use of a powered or mechanized tool.

- 3) Clean up items requiring a permit:

324.30102 Operations prohibited without permit; exception

Sec 30102. (1) Except as provided in this part, a person without a permit from the department shall not do any of the following:

- (a) Dredge or fill bottomland.
- (b) Construct, enlarge, extend, remove, or place a structure on bottomland.
- (c) Construct, reconfigure, or expand a marina.
- (d) Create, enlarge, or diminish an inland lake or stream.
- (e) Structurally interfere with the natural flow of an inland lake or stream.
- (f) Construct, dredge, commence, extend, or enlarge an artificial canal, channel, ditch, lagoon, pond, lake, or similar waterway where the purpose is ultimate connection with an existing inland lake or stream, or where any part of the artificial waterway is located within 500 feet of the ordinary high-water mark of an existing inland lake or stream.
- (g) Connect any natural or artificially constructed waterway, canal, channel, ditch, lagoon, pond, lake, or similar waterway with an existing inland lake or stream for navigation or other purpose.

- If you would like to review on line, go to www.michigan.gov/jointpermit , Joint permit application, MDEQ/USACE Joint Permit Application, MDEQ/USACE "Joint Permit Application" (JPA).

Before you start any mechanical digging (excavating) you will need to call **Miss Dig at 800.482.7171**.

Benefits of Water Level Drawdown

1. The principal benefit to kill aquatic plants that grow in shallow water by exposing the root systems to drying and freezing
2. Allow access to the shoreline for structural maintenance, debris cleanup and sediment removal.
3. Protect shoreline structures from ice damage.
4. Oxidize and compact exposed sediments.
5. Shift the composition of near-shore sediments from fine to coarser grained.

Great results will not occur unless you exercise some type of clean-up effort. Let's make this a successful project and help with the betterment of our North Lake.

Maintaining Lake Water Quality

We would ask that when you have bonfires or are burning yard debris please try to maintain a 20' barrier from the water's edge to help prevent phosphorous runoff into our lakes. An average bonfire containing 22 pounds of firewood produces enough phosphorous to raise the phosphorous level 1 part per billion in 350,000 gallons of lake water - a significant amount. Phosphorous stimulates an over growth of algae and aquatic plants. This relates to cost increases in our lake treatment program to keep our lakes looking the way they are.

It is also beneficial to the lake to rake out your waterfront to help keep the excess leaves from feeding the algae and other evasive species of plant growth. Take the raked up debris from your waterfront area and place by the road in front of your house and call the office to arrange a pickup. The LLPOA will only pick up water debris from lakefront properties.

Goose Roundup

The 2016 goose roundup did not happen this year due to paper work problem with the DNR. Lake Control has made arrangements to have the paper work sent registered mail for 2017 to ensure the paper work is not a problem for 2017.

5 Year Fish Stocking Plan

2016 Small Mouth Bass, 2017 Northern Pike, 2018 Yellow Perch, 2019 Walleye 6-8", 2020 Large Mouth Bass