

Creating a Healthy Lake

Water Quality Experts are guiding us on ways to ensure our water quality is the best it can be, however; we need all members to help on their own properties to positively impact water quality. ***The Association can only do so much!***

What can you do as a member of the Association whether you are a Lakefront or Non-Lakefront member?

Below are two examples of what our neighbors have done.

Neither of these Members use Fertilizers and they created these beautiful landscapes which act as filters for water going into the lake from the Watershed!

Lakefront Member



- Start establishing Native Planting by your lakeshore - plan over the years to achieve at least a 25' wide buffer.

Non-Lakefront Member



- Start establishing Rain Garden areas with Native Plantings to which rain and downspouts flow to.
- Start Hillside Plantings flowing to a Rain Garden Area.

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- Inspect and pump your Septic System every 5 years.
- Install TimberChar Filters on your Dock.
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- If you have a Mooring spot, with two mooring poles w/bumpers and the water depth around your mooring poles or the end of your docking platform is 15" deep then you can install a TimberChar filter.

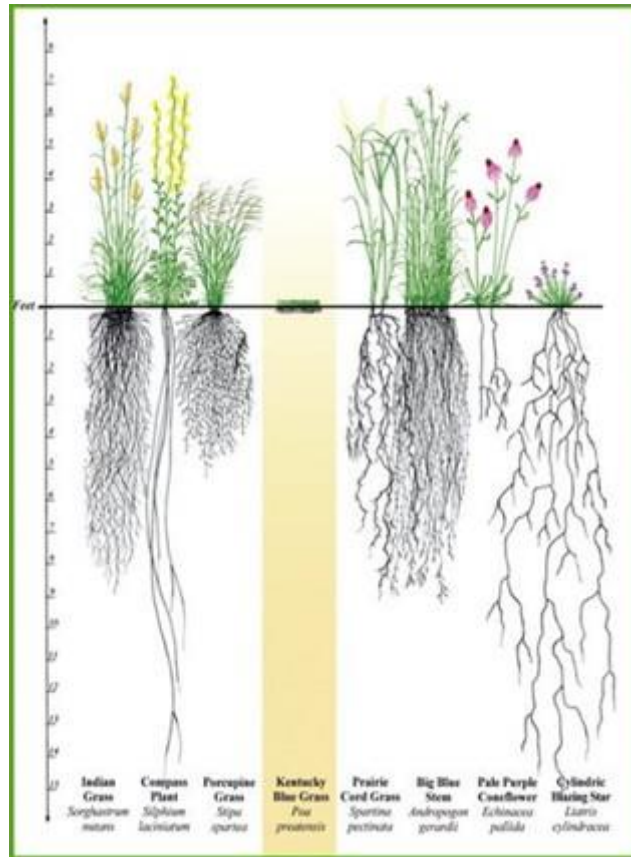
Right now Perennials are on sale at many nurseries

The question is: Can you plant a 5'x 5' area this year as a start?

Go Native

Why? Native Michigan Plants do extremely well and are used to Michigan's four seasons. They are instrumental in:

- Filtration of pollutants and sediments
- Stabilized soil and erosion
- Absorption of nutrients



The extensive roots of native plants improve the ability of the soil to infiltrate water and to resist erosion. For example, little bluestem, a great bunch grass, only grows 2-3' tall, but can have roots up to 8 feet deep.

The shallow roots of turf grass are only just better than bare soil. Turf grass pales in comparison to native plants. Kentucky bluegrass is shown in the middle of the drawing.

If you are worried about your view, chose plants that are less tall. On the LLPOA Website under the “More” tab – Native Plantings there is a terrific guide to get started or contact a landscaper knowledgeable in shoreline planting.



Canada Geese

In the last few years goose roundups have been prohibited by the DNR due to Avian Flu. This year we are seeing several families on the Lake. Geese love short, tender grass, and avoid tall grass where predators can hide. Establishing a shoreline buffer of native plantings will send geese packing naturally.