

Lake Update 06-10-20

I understand lake residents concerns and questions regarding lake weeds right now. Last week we developed problems on 3 shorelines just after the milfoil (EWM) started disappearing.

Let me make some to the point facts that helps better understand where we are:

1. Our first chemical treatment was planned for early May but heavy rain caused us to delay that treatment to May 27. We were under a cutting moratorium for 2 weeks after the chemical treatment for EWM. Those 2 weeks expires June 10. We have already begun some limited cutting.
2. The visible surface clutter you are generally seeing is algae that is stuck in the curly leaf pondweed.
3. Survey work back in April did not show large populations of curly leaf pondweed, only mass amounts of EWM. A decision was made to only treat EWM. The curly leaf pondweed treatment is the most expensive to treat and to our surprise recently exploded all over the lake.
4. We still have very clear water, sounds good right? Sunlight right now is easily reaching the bottom of the lake up to 5-6' deep. This is massive fuel for weeds/algae to grow in our nutrient rich lake. Normally our turbid water would help reduce weed growth.
5. One cutter keeps breaking down with different problem each time. I am hopeful that was resolved today.
6. Dump truck was in for an unexpected significant repairs. The first day we had truck back was Friday June 5th. Remember, we can't cut without a truck and can't cut due to chemical treatment moratorium.

Now for some good news!

1. The EWM treatment worked great, most plants around the lake and targeted areas have already disappeared.
2. The weather during the next couple days with wind and rain should help reduce algae on the North shore and East shoreline areas.
3. The curly leaf pondweed should be starting to die-off naturally in the next week or so, which means much less for the algae to cling to.
4. I am dedicating the weed crew to the North shore and East shoreline on Thursday and Friday after this weather system passes.

Questions are welcomed anytime and thanks for your patience while we try and deal with Mother Nature and all the challenges the lake always brings.

Feel free to pass on this info to any neighbors.

Jay Golla - Chairman, ELMD