LAKE IMPROVEMENT BOARD – WIGGINS LAKE Held at Sage Township Hall May 17, 2023

Meeting called to order by Mike Rajt at 7:00 p.m.

Pledge of Allegiance led by Mike Rajt

Present: Mike Rajt, Rick Dvorak, and Lucy Zeestraten.

Also Present: Rick Buteyn Progressive AE and Mike Pichla from PLM

Absent: Renee Zelt, Ron Taylor, and Terry Walters

Additions to the agenda: Algae treatment map and Vegetation Map/Phoslock map. Lucy Zeestraten sitting in for Terry Walters on the board.

Correspondence: Fishery biologist from the DNR.

Motion to approve September 21, 2022, and October 3, 2022, minutes by: Rick Dvorak, Seconded by Lucy Zeestraten. All in favor. Motion carried.

Received and file account ledger.

NEW BUSINESS:

Motion made by Rick Dvorak to nominate Mike Rajt as chair. 2nd by Lucy Zeestraten. All in favor. Motion carried.

Motion made by Rick Dvorak to nominate Terry Walters as Secretary/Treasurer. 2nd by Lucy Zeestraten. All in favor. Motion carried.

Mike stated that Rick Buteyn will not be able to meet in person but will join via phone.

Motion to change of Lake Improvement Meetings as follows:

Tuesday June 20th at 7pm

Tuesday July 18th at 7pm

Tuesday August 15th at 7pm

Tuesday September 19th at 7pm. By Lucy Zeestraten 2nd by Rick Dvorak. All in favor. Motion carried.

Motion to approve invoice #M12129 for \$1,050.00 from PLM by Lucy Zeestraten. 2nd by Rick Dvorak. All in favor. Motion carried.

April Simmons the Fishery Biologist from the DNR was distressed about the treatment plan for the lake even though there was a permit already. Rick Buteyn laid out an email stating that we are targeting is herbicide treatments are basic species. Since the Asian Milfoil is under control the seem like there is more algae in the lake. In order to remedy that we need to get to the root cause and not treat the symptoms. They need to treat for the algae, so it dies before treating with Phoslock. He explained all that to April and has not heard back. They are trying to eliminate the amount of copper that is used. Mike Rajt has spoken to here recently and she seems more relaxed about the treatment. Mike did say she does not like the Chelated Copper. She does not what it in the lake. If you care going to use the Chelated Copper on Celery you must use the maximum dose 9gallons an acre or so.

Mike Rajt introduce Mike Pichla from PLM. He will be doing the treatment on the lake.

Rick Buteyn introduced Luke Petro (?) who is interning with ProgressiveAE.

Amy is very in favor of machinal harvesting and she really can't let us what to do and what not to do but when the permit comes up for renewal, she can make it difficult. We are making sure we are treating only invasive plants and keeping away anything that is native that's not in the middle of a boating lane. Mike Rajt stated that they do try to eliminate the amount of chemicals they put in the lake. They are going to try to do some mechanical harvesting late June or late July. Rick Buteyn stated it would probably be late July. Rick has to get with Bre to see what the availability is. Rick Buteyn stated that last year very successful. Wild Celery has shallow roots so instead of cutting you have to pull, and all the runners get pulled up and then you end up with more floaters than you are cutting.

Mark Fedaw had some observations with the paddle wheeler boat when harvesting last year. One boat is like a hover craft with the side on it. They were pushing this mass out from the docks and scooped it all up and life was grand. The other one came that was more like a blender and ground up all the stuff and blasted all over the lake. Mike Rajt asked Rick Buteyn if its possible to get the one harvester out to work one day? Rick answered probably. Mike Rajt feels getting out earlier in the year would be better more economically. Mike stated that the problem areas on the lake are limited where the Wild Celery is. It's between and behind the islands, kiddy corner across to the south point area, and close to shore.

Motion to approve the \$200.00 administrative fee by Rick Dvorak. 2nd by Lucy Zeestraten. All in favor. Motion carried.

Motion to have the drain office pay all incoming invoices after approval by Lucy Zeestraten. 2nd by Rick Dvorak. All in favor. Motion carried.

Plant Survey results are as follows: The historic weeds beds there is a lot of Milfoil, Curly Weed Pond weed the Curly Weed Pond weed will be treated with contact herbicides. The Milfoil will be treated with a combination on ProcellaCOR and diquat or just ProCellaCOR. Mike Rajt asked if there was a cheaper herbicide that could be used, and Rick Buteyn explained that Curly Weed Pond Weed is there and does not respond to the same herbicides that Milfoil does. They are allowed to do an offshore treatment of exotic plants one time before June 15th. They are planning on doing that treatment. There is Milfoil in the little pockets and little bays. Down by Mix and Nipigon there is also Milfoil. South end there are denserer patches of Milfoil and Curly Weed Pond Weed. Turtle Bay had A LOT of Milfoil and will be treated with ProcellaCOR that should take care of for the season. There is a couple of small patched on the way back to the dam. The water needs to be at least 60 degrees prior to treatment increase treatment accuracy. Treat any colder than that and the plants aren't growing to bring in the herbicide. They should be treating next week. The areas that were treated with Phoslock seem to have less growth. Rick Buteyn feels they should take another sample after the 2nd Phoslock treatment. To keep up to date with the new trail levels that are in the water.

OLD BUSINESS:

Motion to adjourn was made by Rick Dvorak, supported by Lucy Zeestraten. All in favor, motion carried.

Meeting adjourned at 7:31p.m.

Respectfully submitted. Lucy Zeestraten, Secretary,