Horseshoe Lake Newsletter May 15, 2021

Hello,

About a month ago, I received approval of our permit to treat our lake for EWM. This past Thursday, I received word from Dale Dressel, Northern Aquatic that he plans to treat our lake for EWM in the next week or two depending on the weather conditions on the lake. The plants are beginning to grow again so this is the best time to treat. I sent notices to all the property owners near the treated areas about three weeks ago. Our permit allows us to treat an area of 1.16 acres in the west basin. The areas to be treated are in the northwest corner of the west bay and the nook in the south end of the same basin. Attached is a map that marks the proposed treatment areas in yellow. ProcellaCOR is the herbicide that will be used. It is a liquid formulation developed specifically for aquatic invasives. This same herbicide was used on the south end of the east basin two years ago with good results.

Our contract with Northern Aquatic indicates that the cost will be \$3,331.00. Our grant will not pay any of the treatment costs.

Dave Blumer, our consultant, reminded me that homeowners should be watching their shoreline for EWM plants and fragments. If you find them, remove them and please notify a Board member. If you see floating fragments on your boat rides, please scoop them out. We will have the markers in the water near the patch for a while. Please do not enter that area with any watercraft and be sure to let your guests know about these restrictions too.

If you have questions, please let me know.

Ed Wink Secretary/Treasurer Horseshoe Lake Property Association, Inc.

2021 Horseshoe Lake, Washburn County Preliminary EWM ProcellaCOR Treatment Plan 2-4-2021 (LEAPS)								
Treatment								
Location	Acre	Mean Depth	Acre-feet	PDU Rate	PDU / Site	Fl OZ/Site	Parts-per-billion	Part-per-million
NWBay-21	0.89	9	8.01	5	40.1	127.0	9.6	0.0096
SWNook	0.27	4	1.08	3	3.2	10.3	5.8	0.0058
Totals	1.16		9.09		43.3	137.2		



In 2019, we used 51.8 PDU's of ProcellaCOR

Dave Blumer, LEAPS 3/30/2021