Lake Washington Improvement Association Board Meeting September 3, 2020 Board Members Present: Mike & Sandy Wosmek, Lyle Walker, Pat Hanson, Cindy Hewitt, Ron Bubany, Steve Grotbo, Steve Ullom, David Rathe,

Board members please let someone know if you are unable to attend.

Treasurer Report: Invasive Species Fund \$27,234.45 General Fund \$75,836.57

Paid Memberships: 195

- 1) Call Meeting to Order 7 PM Steve Grotbo, President and on zoom.
- 2) Secretary's August Board Meeting Report approved for publication on website
- 3) Treasurer's August Financial Reports Lyle W reported vey little happening this month.

Income: 6 memberships \$300; Interest \$30.48; \$50 Invasive fund donation; DFD donation \$25 (total for the year 69 people have donated \$1,927.00). He will get this to the Dassel Fire Department.

Expenses: \$235.50 MN DNR invasive species cards. Board approved the report.

- **4) MAISRC Research and Management Showcase on September 22-24 afternoons** These are virtual sessions from 12-4:30 each day. The cost is \$10 and they are asking for a donation. No Program has been announced at this time.
- 5) Results of U of M Low-dose Copper for Zebra Mussel Suppression Steve G, Dave, Pat, Ron all attended this virtual presentation. This study, on 2 bays in Lake Minnetonka in the summer of 2019 showed: reduction in Veliger density in treated bay, resulted in reduced size of flat head minnows, plankton population was reduced for 2 weeks. Researchers are continuing to monitor these bays for 2 years. They are looking for test sites, where smaller does of copper can be tried. Steve G. notified them and volunteered Lake Washington as a possible testing site. Looks like the lake would meet their criteria of: established zebra mussel population, surface area of 1500 to 15,000 acres, knowledge of lake ecology before and after zebra mussels appeared, two bays or connected semi-enclosed areas at least 1 mile apart or two lakes that meet the first 2 criteria.
- 6) Lake Washington Signs Mike W reported all 11 signs were installed on Wed 9/2. Where signs were installed in the ditches he used the old signs to reinforce the new ones. The sign maker gave us numerous logo stickers, Dave R will install one on I-Lids sign at the landing.

7) Committee Reports:

Aquatic Invasive Species:

- **A.** Water Quality Testing Dave R reported the July 20th test results fell within normal limits with seechi disk reading at 5 feet. Subsequent seechi disk reading for 8/10 4 feet and 8/17 3.5 feet. There will be one more water sample taken in about 2 weeks. The water is getting a bit cloudy, but noted the water level is down significantly this year. There was a question about using the oxygen meter from MCAL, Dave shared our levels are 3 times better than need be. He would suggest we would use this testing device if there was a fish kill or something that questioned the oxygen levels in the lake.
- **B.** Vegetation Survey Mark J was not able to attend the meeting so this was tabled until he could give us an update on the treatment.
- **C. I-LIDS/Watercraft Inspection** Dave R did get the lens cleaned and the picture is much better. He noted, a few years ago, someone ran over the base and sheered off a bolt, that was difficult to remove. As a result of this he plans to put up some type of maker to hopefully avoid this happening again.
- **D. Cormorants & Pelicans** Steve G noted on the USFW comment site they are still posting responses that are being mailed in. There is no other new information, based on their timelines there should be some form of response on or about 9/10/2020.
- **E. Zebra Mussels** Mike W will be pulling the Hotels on Monday September 7. He will take them to Dave R and they will take pictures to compare to other years.
- **F.** Watershed Dave R. reported the water level is very low this year. There has been only 1 recorded rainfall of 1.5+ inches this year.

Membership / **Shoreline Captains** – Laurie J reported (email) that all but 3 Shoreline Captains have picked up their AIS packets. She will continue to reach out to them. She is planning an article for the Fall Newsletter asking for more Shoreline Captains, with a brief recap of expectations.

Education & Public Relations:

- **A. Fall Newsletter** Ron has set the date of Monday September 14 as the due date for all articles for the Fall Newsletter.
- **B.** Website, Facebook, and Email Activity Laurie J reported she has been working with Dave R to update the water quality data on our website. Steve G reported some emails and that the census taker has been visiting houses around the lake to get an accurate count. He did point out many neighbors around him that are not permanent residents. Census Dept. needs to know if homes on the lake are permanent homesites.

Social Committee – Sandy W said we are waiting to see how things go, so there are no dates chosen for the Annual Members meeting or Pot Luck. Publishing this in the Spring should be ample time.

Financial – Grants – Sharon D reported via email: AIS and MCAL grant info is out and she will be sending in the paper work for these by the end of September.

She did get a grant application from Minnesota Conservation regarding a \$1000 grant contest for one of their members for an Innovative Challenge project that needs to be completed by fall 2021.

If any Board Member has an idea about a project Please let Sharon know so she can get the application in before September 28, the due date.

DUE TO SHARON D BEFORE SEPTEMBER 12,2020

Sharon asks: all Board members or others that have receipts for any work done for LWIA and all in-kind-hours we have put in this year be sent to her as soon as possible. This information is used when making grant applications to AIS, MCAL and others.

MCAL – Pat H reported next meeting is Oct. 15

8) Open Discussion – Ron B shared the process and procedures, Meg Duhr (MAISRC) used to collect plankton samples from our lake in August. These will be analyzed at a later date and they will share this information with the Lake Association. She is working on a project looking at the impact zebra mussels have one walleye size in infected lakes.

Next Board Meeting Scheduled for February 2, 2021 – all likely hood this will be a ZOOM meeting.