LAKEVILLE LAKE PROPERTY OWNERS ASSOCIATION SPECIAL MEETING – December 19, 2017

President Wayne Hodges called the meeting to order at 7:30 p.m. Roll was called and Board member attendance was as follows:

Officers

Wayne Hodges, President (2016) - Present Tom Maliszewski Vice President (2017) - Excused Jeff Banaszynski, Secretary (2017) - Present Paul Hosner, Treasurer - (2016) - Absent Directors

Chuck Sargent (2016) - Absent Michael Cattane, (2016) - Present Paul Woodring (2017) - Present Marc Van Hoogstraat (2017) - Present Michael Bartlett - (2017) - Present

Announcements

- Wayne Hodges reported that the year-end reports had not been submitted by the October meeting making it necessary to schedule this meeting after receiving the reports.

Wayne Hodges introduced and played a video on Lakeville Lake from John Barczyk.

Approval of Agenda

- Jeff Banaszynski moved to approve the agenda as presented and Marc Van Hoogstraat seconded the motion. The agenda was approved.

Approval of Minutes

- Minutes for October 24, 2017 were presented for approval. Paul Woodring moved to approve the minutes as presented and Michael Bartlett seconded the motion. The October 24, 2017 minutes were approved.

Treasurers Report

- No Treasurers Report was available in Paul Hosner's absence.

MDEQ Response to Chemical Treatments

- Wayne Hodges introduced Lisa Huberty from the MDEQ to report on information related to issues raised at the June meeting. Lisa stated that the documents distributed in June were under review by MDEQ management and findings would be distributed when available. Michael Cattane asked if the report could be sent to him since it was in response to his information. Wayne indicated that the information should go through the board based on it being presented in a LLPOA meeting. Marc Van Hoogstraat thanked Lisa for her participation.

LRA Update

- Wayne Hodges introduced Ernie Schaefer to review a summary of equipment repair or replacement options developed by the weed harvesting committee. Ernie reported that estimates for pontoon repairs ran about \$11,500 and hydraulic repairs about \$15,000. The total with mechanical updates would be about \$35,000 for each harvester. Wayne indicated that our large machine is less marketable because of the difficulty transporting it and felt that repairs and updates by professionals was desirable. Greg Smith asked if maintenance would be different for a re-built machine vs. a new machine. Jeff Banaszynski stated that if the pontoons were good and the hydraulics updated, there would be the same potential for issues developing on a refurbished machine as a new one. Marc Van Hoogstraat asked if Savin thought our having our own machines was beneficial. Guy Savin indicated that having a qualified mechanic to perform daily maintenance was essential. Ernie Schaefer stated that all options presented would do a great job. Michael Cattane asked if we considered a lease option and how our equipment was stored. Jeff Banaszynski reported that the machines were stored outside and tarped for the winter. Michael Cattane asked if we had an off-load site. Ellen DeLater asked if there were other options for off-loading and was told the public access launch would be difficult based on the curved road to the ramp.

Ernie Schaefer reported the cost of buying a new machine to be between \$163,400 and \$197,100 and estimated a used machine to cost \$50,000. Jay Byrd asked if timing would allow equipment to be available for next season. Greg Smith asked if the technology was significantly different on new machines. Paul Woodring indicated that we had used one machine in the past and tried to sell one but received no offers. Marc Van Hoogstraat suggested that it was an advantage to have our own equipment.

Lisa Huberty was asked if she had seen our year-end report and what she suggested we needed to do. Lisa reported that she was not involved with harvesting and that harvesting was not regulated in Michigan so there was no data on its effectiveness. Lisa suggested that we tolerate as much weed growth as possible. Guy Savin suggested that based on their surveys, we may be over harvesting and that if you continue to harvest heavily, you could disrupt the growth cycles. Wayne Hodges stated that we were not interested in spending on anything without receiving value. A resident asked if we needed two machines. Ellen DeLater stated that if we reduced our chemical applications we would need two harvesters.

2017 Invasive Species Management Status

- Lisa Huberty reported that managing a plant community with multiple species in varying densities and locations is difficult and that water activities impact the community. Boating, harvesting and chemical control all have impacts. Lisa reviewed AVAS surveys for Lakeville since 2005 showing 15 species. Starry Stonewort and Eurasian Milfoil were 2nd and 3rd with Chara leading. Eurasian Milfoil was found in 90% of the sample sites and Starry Stonewort in 30%. The distribution of species was described as desirable where there is a good mix of plants. Lisa advised investing in monitoring even though the only statuary requirement was associated with fluridone treatments. Guy Savin indicated that their 2012 survey showed two dominant species and little else. Michael Cattane asked if harvesting was selective. Ellen DeLater asked if chemicals were selective. Lisa indicated that chemicals could be selective based on the chemicals used and the application concentration. Wayne Hodges asked if Eurasian Milfoil was hybriding and was told a DNA test would be required. Jerome Paruszkiewicz asked if there was data on weed introduction from outside the lake. Ellen DeLater stated that bare spots invite invasive growth.

Michael Cattane stated that other states allow fluridone applications in consecutive years. Lisa Huberty said that Michigan limited application to every three years and that Wisconsin was changing their view of Eurasian Milfoil as a nuisance. Milfoil was spotted in 90 % if the locations but was only 6% of the density. Matt Novotany from Savin Lake Services indicated that the Milfoil was dense in very few locations in Lakeville Lake and the plan has been to treat those areas. Matt stated that monitoring density and location was essential to establishing plans.

Wayne Hodges reported that the June 13th treatment included DiQuat and Trychlophyr where the July treatment was just DiQuat because the density didn't warrant Trychlophyr. Milfoil was described as an early blooming perennial that is best treated when it is growing the fastest. Ellen DeLater asked what was applied in August and cautioned against taking advice from someone selling the products. Ellen was told that we have hired three consultants so far and reviewed five prior to contracting Savin.

Wayne Hodges stated that clarity in the lake has diminished and asked if it was a concern. Matt Novotany reported that other indicators showed Lakeville Lake to be in good condition. Matt felt the past strategy for treating Lakeville Lake was good going forward.

Michael Cattane asked how often we should be monitoring. Lisa said she would like to see annual testing but understood that it was expensive. Jerome Paruszkiewicz suggested spending \$1000 on a survey to determine how much we need to spend on harvesting and indicated that he would like to know how much was being introduced to the lake from outside. Jerome was told that we had met with the DNR about setting a boat wash station at the launch site and that they were open to the idea as long as we funded the project with ongoing commitment and no disruptions to the current flow. The DNR wouldn't mandate washing. Guy Savin indicated that boat washes were good but didn't think they would make a significant change and that weeds are introduced by birds.

Marc Van Hoogstraat thanked Lisa And Guy for attending the meeting and indicated that the lake isn't a swimming pool and is constantly changing. Marc stated that the health of the lake is very important to the LLPOA Board. Jerome Paruszkiewicz suggested a regular review process with multiple vendors for contracts and was told the Lake Improvement Board cycle was five years.

A motion was requested to adjourn the meeting. Michael Bartlett supported the motion and Marc Van Hoogstraat seconded it. The meeting was adjourned.

The next meeting is scheduled for 7:30 p.m. February 27, 2018 at the Addison Township Complex.