EAGLE SPRING LAKE MANAGEMENT DISTRICT REGULAR MEETING July 17, 2018

Approved Minutes

Tom Day, Chairperson, called the meeting of the Eagle Spring Lake Management District (ESLMD) to order at 7:00p.m. Other Commissioners in attendance were Tom Casey, John Mann, Matthew Thew, Nick Wambach, Town of Eagle Representative Don Malek, and Waukesha County Representative Chuck Wood. Also present was Dam Operator/Resident Peter Jensen, Harvesting Operator/Resident Pat Galagan, and Lake Residents Patrick Cowle, Greg Himebauch, Jeff Prokop, and Jim Wilhelm.

Approval of Minutes – D. Malek made a **Motion** to approve the minutes of the June 19, 2018 meeting as written; second by J. Mann, motion carried.

Weed Harvesting/Collection/Chemical Treatment – T. Day commented on an article in Lake and Reservoir Management (Volume 34, No.2, pages 115-129) titled Evaluation of large-scale low-concentration 2, 4-D treatment for Eurasian and hybrid water milfoil control across multiple Wisconsin Lakes written by the DNR. The DNR studied 23 Wisconsin lakes (28 treatments) in mid to upper Wisconsin and a few in Southern Wisconsin. The article states that early-season applications minimize plant biomass decomposition and dissolved oxygen depletion, and initially allow for slower herbicide degradation resulting in longer contact times. This article statement is why the DNR is not allowing fall chemical treatments. Even though all lakes differ slightly and we have had good results with fall treatments, they won't allow us to do fall treatments.

T. Day clarified some confusion at the last meeting as to the cutting we are allowed on the west shore (approximately Prokop's to Springs). The DNR reduced us to 30' south of Penny Island and to the Springs. The condition of our permit also states that we are not to stir up sediment and all aquatic plants are to be picked up. The harvester can't get all of the plant material that has been harvested; there will remain some plants that the harvester just can't get. The permit also states that in order to harvest an area, there has to be at least 50% domination of the area with Eurasian Water Milfoil (EWM). These conditions limit us to not cutting areas where EWM is growing, and therefore, allows for the boat traffic on the lake to chop up the EWM growth and spread it throughout other areas of the lake. During 2012-2015, the greater than 50% EWM restrictions were put into our harvesting permit conditions. We will need to have more conversation with the DNR in relation to these issues.

T. Casey received training on the harvester and T. Day will start training Chuck Kuiper next week.

Clean Boats/Clean Water Program - There were no updates.

Carp Initiative/Fishery Issues – A conservative count of 335 carp have been captured this year. Brandon Smith (last year tagged carp winner) stated that he has seen two tagged carp this year but was unable to get a shot.

Weather Station and Website – There were no updates.

Wambold Dam/Millrace Issues

Repairs to Wambold Spillway Update - P. Jensen noticed that the crack on ceiling of the Wambold Dam east spillway (under the bridge) is moving (getting thinner and wider) depending on when it is looked at. He is not sure if this is due to thermal movement, or if traffic moving over it is affecting it and could be causing this change. Bridge repair would be the responsibility of those who are responsible for the Wambold Road. T. Day will talk with Gordon Wambold (road master for the bridge) about this issue.

P. Jensen contacted some engineers as to their interest in designing plans for fixing the erosion to the Wambold spillway structure.

Rip Rap Project Kroll Outlet Update - The contract with Teaspoon Excavating was signed to complete the work on the Kroll District Property shoreline. The work is anticipated to be done within the next week.

A gauge to monitor the water layer in the Wambold dam (Phreatic layer) has been installed. Our current reading is 34, which is very good (should be over 27).

Septic Pumping Issues - T. Day reported that the pumping of the Island properties has not taken place. There was a rumor that one of the island properties was pumping their system into the lake in early July. There continues to remain the question if Waukesha County is sending out notices to pump as promised.

Status of Succession Planning/Back up Positions - P. Jensen will hold one last training session with the Deputy Dam Operators and then start a rotation with the backup dam operators. We are still looking for Clean Boats/Clean Waters supervisor(s), and a back up for Bookkeeper/Administrative Assistant position.

Southern Kettle Moraine Master Plan - The Master Plan will be on the August DNR meeting agenda for discussion/approval.

Lake Patrol - D. Malek presented the lake patrol report from June 18, 2018 through July 18, 2018. During this time, there were 60 hours on the water, with 26 boat stops resulting in 13 citations, 17 written warnings and 14 verbal warnings. There were 14 complaints from residents, including boats going in the wrong direction, boat going faster than SNW within 100 feet of a pier, PWCs faster than SNW in various areas of the lake (where it is not allowed), boats pulling a skier or tuber within 100' of other boats, SNW violation by public boat launch, overloaded pontoon boat, and reckless boats/PWCs. There were two 911 rescue calls on the lake; one for a medical emergency and the other for a stranded boat. P. Jensen commented that emergency personal are used in 911 rescue calls, therefore, we may want to consider charging for a non life threatening rescue call as does the coast guard on Lake Michigan. The complete lake patrol report can be viewed on the District's website at www.eaglespringlake.us.

Lighting Ordinance - T. Casey commented on a smaller version of a lighting ordinance. An email from Bob Miller (who was unable to attend this meeting) was received as to his support/interest in a lighting ordinance and wanted a copy of a draft proposal so he could comment in his absence. P. Jensen will assist T. Casey in drafting up an ordinance.

Review of July Fireworks/Set Fireworks 2019 Dates/Approval of Contractors - The fireworks display was performed on June 30th as scheduled. A special thank you was given to lake resident William & Kim Payne for being an escort for the firework pyrotechnician(s), and P. Jensen for cleaning the barges after the fireworks. The display was set off slightly earlier due to incoming lightning storms. Comments from residents were positive. By consensus, the Board agreed to Saturday, July 6, 2019 for next year's fireworks display and Saturday, July 13, 2018 for a rain date with the company. Gina will take care of the scheduling. We will need volunteers for next year's display to assist in taking the barges out to the middle of the lake (if too costly), escorting the pyrotechnician(s), and cleaning of the barges afterwards.

Annual Meeting Preparations - We currently have 4 people running for election. Names were pulled out of a bag by nominating committee member Jeff Prokop for the order that they will be listed on the ballot. First name on the ballot was Peter Jensen, followed by Nickolas Wambach, Lance Matthews, and lastly Patrick Cowle. Any other request received for names on the ballot will be listed after the above in the order they were received.

Other - The buoy in Mary's Bay was moved. It will be put back in place.

New Business

Other - We have received a high pressure pump from Burlington at no cost to the District. P. Jensen will let the fire department know and it most likely will be stored with the patrol boat.

On 6/29/2018 Steve Wruck has filed a summons and complaint at Waukesha County. We have not been legally served.

Financial Update and Payment of Bills – Motion made by D. Malek to approve and pay the bills; second by T. Casey, motion carried. The 2nd Quarter report is as expected, there were no questions.

There was no closed session and therefore at 8:43 pm, D. Malek moved to adjourn, second by N. Wambach, motion carried.

Respectfully submitted, Gina Krause Bookkeeper/Administrative Assistant