

EAGLE SPRING LAKE MANAGEMENT DISTRICT
REGULAR MEETING
July 19, 2016

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 John Mann, Jim Pasterski, Matthew Thew, Nick Wambach, and Town of Eagle Representative Don Malek. Also present was Dam Operator/Resident Peter Jensen, and Harvesting Employee/Resident Pat Galagan. Waukesha County Representative Chuck Wood was excused due to other obligations.

Approval of Minutes – J. Mann made a **Motion** to approve the minutes of the June 21, 2016 meeting as written; second by D. Malek, motion carried.

Weed Harvesting/Collection/Chemical Treatment – Pat Galagan continues to harvest in Jack's Bay as needed. T. Day has been harvesting other areas of the lake once a week, with hopes that it will help to stress the Eurasian Water Milfoil (EWM) and diminish its growth potential. Eel Grass is growing faster this year when compared to the last couple of years. It is present (within cutting depth) by Krolls, Pickeral Bay, and in front of Clarks Park, and cutting in those areas are being avoided to allow for the Eel Grass to complete its growing cycle. M. Thew reported that the low lake levels and weed growth is making it difficult to motor your boat without the prop being clogged up with weeds.

T. Day discussed an article in the Spring 2016 Lake Line Magazine, the article talks about phosphorus internal loading that can lead to algae growth. In certain areas of the lake algae has been observed, which is from the dead plants creating an excess of phosphorus. Last week, P. Jensen took part in an online blue-green algae webinar course put on by the University of Wisconsin Extension Service. Throughout most of Wisconsin, lack of rain and warmer weather is contributing to an increased bloom of blue-green algae. The course referred to a jar and stick test as a way to do a no cost screening test for blue-green algae. Handed out were the instructions with an explanation on how to perform your own self screening test. P. Jensen did perform two tests (samples taken 7/17/16), one on East Shore and one at the public boat launch. East Shore test was negative, but the public boat launch was positive; therefore, he will run another test at the public boat launch to see if the results remain the same. It was recommended that we also perform a screening test in the Wambold channel for blue-green algae. Various areas of the lake will be monitored for the algae.

Carp Initiative/Fishery Issues – A conservative count of 157 carp have been captured this year. Twenty five of the last month's increase is contributed to a lake resident reporting in their total catch thus far this year (not putting them in dumpster). As of July 19, 2016, no carp have been turned in for reward this year.

Lake water temperatures are currently in the low 80's. When water temperature reaches 85° for more than 4 days it starts to have a lethal effect on Northern Pike. With current forecasts expecting temperatures in the 90's, it is likely that we may experience a fish kill.

Weather Station and Website – P. Jensen stated that the temperature/ground moisture sensors hit their maximums, which means there is less than 10% available moisture there. According to the National Weather Service, long range forecasts predicts below or near normal rainfall and above normal temperatures for the next couple of months. This means it may only get worse for some time to come.

An email received from John McAbee suggested a temporary ban on personal watering (grass, etc.) with lake water. There is no ordinance currently in force for such a ban, and when compared to what is evaporating and has to be let out through the outlets, the amount of water used for watering is minimal. We are required to let a minimum flow of 4 cubic feet per second out of our outlets (Kroll and Wambold). The requirement to let out minimum flow through the outlets

supersedes our minimum lake water level requirement.

Wambold Dam/Millrace Issues - On July 19, 2016, the re-roofing of the Wambold Gate House has begun.

Lake Patrol - D. Malek presented the lake patrol report from June 13, 2016 through July 17, 2016. During this time, there were 44 hours on the water, with 23 boat stops resulting in 12 citations, 25 verbal warnings, and 11 written warnings given. Complaints included tubing too close to shore, PWC's violating slow-no-wake (after 7:30pm), violating slow-no-wake in Jack's Bay, near accident of skier cut off by another boat, swimmers too far from shore without an escort boat, and buoys being intentionally run over by boat(s). The complete lake patrol report can be viewed on the District's website.

Mark Priebe sent a thank you email for getting the reverse motor sign up in Jack's Bay.

Clean Boats/Clean Waters (CB/CW) - There was no update

Discussion - Canoe/Kayak Launch (including car parking) at Public/Private Sites Around Lake and/or at Lulu – There was no update.

Annual Meeting Preparations - The newsletters have been mailed out to the residents of the District.

New Business

Approval of Resolution 2016-02 for Acquiring and Maintaining Aids to Navigation (DNR Grant Funding) - J. Pasterski made a **Motion** to approve Resolution 2016-02 for Acquiring and Maintaining Aids to Navigation, which authorizes P. Jensen to complete the necessary applications, sign any and all applications and related paperwork to apply for grant funds, negotiate for the Lake District all related grant activities and accept and distribute grant funds for the Eagle Spring Lake District, as they relate to acquiring and maintaining Aids to Navigation. Second by D. Malek, motion carried unanimously.

Discussion - Fireworks on July 2 - There were several complaints as to the fireworks show not being as great as in previous years. The budget for fireworks has not changed in years; an itemized bill will be requested to compare to previous year(s).

Other - A new buoy permit has been received from DNR to accommodate a new stump buoy near the public boat launch. When water clarity improves, the stump will be located and the buoy put in.

Several people (non-residents) were using and parking at the District Launch, after discussion with one person, it was found out that the Southern Wisconsin Fishing Maps (2016 publication) has the District's private boat launch listed as a public launch site. P. Jensen will write a letter to the map company to let them know that their publication is in error and asking to please rectify future editions. Notes will also be put on any future vehicles seen violating.

Financial Update and Payment of Bills – Motion made by J. Pasterski to approve and pay the bills (except for Bartolotta's and GZA's); second by D. Malek, motion carried.

The 2nd Quarter report is on track as expected for the year.

At 8:02 pm, D. Malek moved to adjourn, second by J. Pasterski, motion carried.

Respectfully submitted,

Gina Krause

Bookkeeper/Administrative Assistant