EAGLE SPRING LAKE MANAGEMENT DISTRICT ANNUAL MEETING August 5, 2017

Approved Minutes

Thomas Day, chairperson, called the Annual Meeting of the Eagle Spring Lake Management District to order at 9:01 am. Other Board members/employees in attendance were, Thomas Casey, John Mann, Matthew Thew, Nicholas Wambach, Waukesha County Representative Chuck Wood, Peter Jensen (Dam Operator/Dam Emergency Coordinator), and Gina Krause (Bookkeeper/Administrative Assistant). Town of Eagle Representative Don Malek was absent. There were 23 people that attended, including those mentioned above.

T. Day opened the meeting with an introduction of the Board Members/Employees present and recognition of Greg Himebauch (Lake Resident/Advisor) who helps us from time to time. Other recognition given to those who were not present were Pat Galagan (Lake Resident/Harvesting Operator), and William Koeper (Lake Resident/Auditor).

There were handouts of the Annual Meeting Newsletter, Dam Operators Report (August 1, 2016 to July 31, 2017), display of dam emergency procedures, and other miscellaneous materials.

T. Day presented current programs/positions that we are in need of (volunteer/paid) backup help. These included Dam Operator, Clean Boats/Clean Waters (adult supervision/boat inspections), Harvester Operator, Bookkeeper/Administrative Assistant, and future Board Members.

APPROVAL OF MINUTES – Published in the District's July Newsletter was the August 6, 2016 minutes and therefore they were not read. Barbara Pinekenstein made a **Motion** to accept the Annual Meeting minutes of 2016 as published; second by Nate Cobb, motion carried with Matthew Thew abstaining due to not being in attendance at last year's August 6, 2016 meeting.

ACTIVITY REPORTS:

Legislative Update – T. Day commented on new legislation that is allowing for small scale dredging projects in public waters. The Wisconsin Department of Natural Resources (WDNR) is now accepting applications for general permits to perform small-scale dredging projects in state's lakes, streams, and rivers. If approved, it would allow water front property owners who are experiencing siltation and are unable to get their boats in and out from piers and docks, to get a permit to remove up to 25 cubic yards (cumulatively within a 5 year period) of bed material for the purpose of improving navigation/recreation. T. Day would like to see a lake resident(s) pursue this option. The cost most likely would be the individual homeowner(s), for it is unlikely there is any grant money for this type of project. Please contact Gina Krause or Tom Day if in need of more information.

Dam Operations/Lake Water Level – T. Day presented a list of maintenance items to be completed per our April 18, 2017 dam inspection final report. This included a recommendation to add a weight rating for the Wambold Dam Bridge by December 31, 2017. The maintenance items recommended to be completed by December 31, 2018 are to replace upstream left retaining wall at Wambold outlet, and at the Kroll outlet to install a dam warning sign, remove trees on embankment, repair wave erosion, replace stop logs with gates, and install a benchmark. The final report has been sent to WDNR and they will come back with their official order of requirements/timeline. Pete prepared a dam operators manual which was very helpful when he recently was out of town and heavy rainfall periods occurred. T. Day and J. Mann were able to keep water levels stable during the storms. N. Cobb stated that we need to recognize all the work that Pete has done. He has gone above and beyond the title of a Dam Operator. Most people do not realize how much work he has done and how the recognition of Eagle Spring Lake is growing within the WDNR. T. Day added that Pete has saved the District thousands of dollars in terms of what he has done for us. A special thank you was given for all his initiative.

A handout of the Dam Operators Report from August 1, 2016 to July 31, 2017 was available. A brief summary of dam related activities that Pete has undertaken during the above period are as follows:

- The participation of Eagle Spring Lake Management District (with Waukesha County) in an Integrated Emergency Management Course and Exercise at the National Emergency Training Center of FEMA/DHS in Emmitsburg, MD. This program involved a series of high level training programs combined with a detailed emergency response exercise. The exercise for the Lake District ran over a four day period and was the first dam related emergency exercise conducted as part of this program. Travel costs were reimbursed by the Federal Emergency Management Agency.
- Arranging the Engineering Firm Ayres Associates to perform the required WDNR Dam Safety Inspection that was due this year. The District is waiting for WDNR review and approval of Ayres

findings.

- Having additional packing rip rap placed at the end of the Wambold Dam spillway.
- Removal of 20 muskrats at and in the vicinity of the dams, and repairs to the muskrat burrows on several occasions at the Kroll Outlet. Muskrat damage is still occurring and requiring repair actions.
- Organizing and support of a water sampling project by the University of Wisconsin Parkside and their sister school Ostfalia University of Applied Sciences in Wolfenbuttel, Germany taking place on the lake. This is the third year of the 5 year sampling project on the lake to monitor algae growth and fecal coliform counts.
- Keeping water levels within WDNR permitted values throughout the reporting period. While Pete was out of town, rainfalls of over 2 inches of precipitation in 24 hours occurred on July 10, 2017 (3.03 inches) and on July 12, 2017 (5.6 inches). Rainfall events of 2 inches in 24 hours require a rapid response in opening portions of both water control sites, and anything over 3 inches can be considered an emergency response event. During that time, T. Day and J. Mann were able to man the dams with the help of Pete's prepared Dam Operations Manual. The extreme flows washed out some rip rap at both spillways. No structural damage was done and the WDNR is not requiring a post high water engineering inspection.
- Performed minor dam inspections in the fall of 2016 and spring of 2017. Concrete cracking of the Wambold Dam spillway support structure was documented and will be monitored.
- Assisting in the preparation and outfitting of the new water patrol boat for service.
- Initiated the development of a high water mark identification system plan in conjunction with Waukesha County Parks and Land Use Department, WDNR, and Southeast Wisconsin Regional Planning Commission.
- Created an Emergency Service Zone in cooperation with the Eagle Fire Department, Waukesha Sheriff's Department, Waukesha County Communication Center, Eagle Spring Lake Water Patrol, and Mukwonago Dispatch Center. The creation of this zone will improve emergency response operations in the event of water borne or Island related emergency responses.
- Completed 4.0 Continuing Education Credits (equivalent to 40 hours of contact instruction) to maintain his credentials for the reporting period.

Once again, thank you Pete for all you have done.

District Properties – T. Day pointed out on a map the various properties that the District owns; this includes the Ski Channel Property, Kroll Property, and the Wambold Dam. The Kroll building and shore conveyor are expected to be painted this year.

Aquatic Plant Management - T. Day presented a map and pointed out Pickeral Bay, a section in front of Clarks Park, and the East Shore as areas that were chemically treated with 2, 4-D (liquid) for the eradication of Eurasian Water Milfoil (EWM) this spring. Clarks Park and the East Shore treatments were successful; however, Pickeral Bay was not. Clarks Park and Pickeral Bay were treated at 3ppm, and the East Shore was treated at 2ppm. Jack's Bay, Mary's Bay, and another attempt to treat Pickeral Bay may be necessary this fall. If WDNR does not let us do a fall treatment, we will attempt it again in the spring of 2018. A nutrient rich substrate in Jack's Bay and Pickeral Bay may be the reason why we are having difficulty getting good results with the chemical treatments in those areas.

Audit - William Koeper completed the audit for ESLMD. The audit for the period of January 1, 2016 to December 31, 2016 found those records to be free from material misstatement and that acceptable accounting procedures have been followed. There were no questions. A special thank you was given to William Koeper for his continued auditing of our records at no cost.

Carp Initiative/Fishery Issues – Two carp were tagged this spring. One tagged carp was captured this spring by a veteran who served in Afghanistan. The captured carp was tagged in 2014.

The WDNR Benjamin Heussner (Fisheries Biologist) completed an electrofishing survey on our lake on May 25, 2017. The survey was directed more towards the Panfish, Bass and Northern population. We are not sure how successful our carp removal program is, for the survey did not focus in on the carp populations. We are awaiting the final results to help us determine if we are in need of stocking any fish.

ELECTION OF COMMISSIONERS – T. Day announced that Matthew Thew and John Mann's term for Commissioner has expired. The nominating committee of John Rageth, Nate Cobb, and Jeff Prokop had no contacts of interest in running for election. After Tom Day asked for further nominations (3 calls), Greg Himebauch made a **Motion** to close nominations and cast a unanimous vote for Matthew Thew and John Mann; second by Barbara Pinekenstein, motion carried. Verbal vote was taken with all present in favor and no opposition. Matthew Thew and John Mann will be serving another three-year term.

APPROVAL OF 2018 PROPOSED BUDGET- T. Day presented the Proposed Budget for 2018.

Receipts: Total Levy for 2018 will increase by \$10,000 (\$83,670). The increase in the levy is primarily for building our General Operating Fund for future dam expenses, etc. Total budgeted receipts for 2018 are \$225,420. A transfer into the General Operating Fund, \$8,300 (Lake/Land Fund), is needed to balance our receipts/expenses for 2018. The fund transfer budgeted in 2017 (\$5,000 Lake/Land and \$20,645 Equipment) is not expected to be needed.

Expenses: We recently found out that the Estimated 2017 and Budgeted 2018 Expense for the Mukwonago/Jericho Creek Water Sampling will be partially reimbursed. A fall chemical treatment would put us over budget on Weed Expenses in 2017, but then we would expect to come in under budget in 2018.

Fund Accounts: As previously mentioned, in 2017 a transfer of \$25,645 from the combined Lake/Land Fund and Equipment fund is not expected to be needed.

Anthony Hofeld made a **Motion** to approve the Proposed 2018 Budget as published; second by Thomas Casey, motion carried with no opposition. Matthew Thew made a **Motion** to approve the Levy of \$83,670; second by Robin Himebauch, motion carried with no opposition.

OLD BUSINESS - There was no old business.

NEW BUSINESS

Discussion/Approval of Emergency Line of Credit - T. Day explained that we received a letter (dated 5/10/2017) from Cory Gruber, Acting Associate Administrator of U.S Department of Homeland Security/FEMA that stated the District needs a reserve account or equivalent financial holdings of three times the operating budget to establish and demonstrate financial responsibility under the Stafford Disaster Relief Act. Citizens Bank of Mukwonago is willing to give an Advisory Term Loan if the members of the District give approval. This would allow us to have an emergency reserve account, and show financial responsibility for federal disaster relief. G. Himebauch made a **Motion** for the Board to be authorized to apply to Citizens Bank of Mukwonago in order to obtain an Advisory Term Loan/Line of Credit (up to \$200,000.00) to be used in an emergency at anytime the Board deems it necessary. Seconded by T. Casey, motion carried unanimously.

Status of Septic Pumping/Inspection - A special thank you to Chuck Wood (District's Waukesha County Representative) for all his efforts/help in getting the District's septic pumping concerns addressed. The previously used ordinance/tracking system is being revised. Besides better notification to residents, we expect to get our 2 year mandatory pumping cycle back, stricter penalties for noncompliance, and more accurate reports on who is and is not in compliance. Chuck Wood stated that Waukesha County has to be in compliance by October 1, 2017, or they will run the risk of the State of Wisconsin stating they are not doing their job.

Other - Anthony Hofeld stated that Board and others are doing a fabulous job; a special thank you for giving of your time, expertise, and sometimes money out of pocket. Also, a special thank you to the spouses and significant others for the time spent doing work for the District which has taken them away from them and their families.

There being no further business, Anthony Hofeld made a **Motion** to adjourn the meeting at 10:17am; second by Thomas Casey, motion carried.

Respectfully submitted, Gina Krause Bookkeeper/Administrative Assistant