

Owasco Lake Watershed Management Council  
August 20, 2019

### **Meeting of the Directors**

Directors Present: Joan Jayne, Terry Baxter, Leslie Baxter, Ed Wagner, Don Oltz, Mary Alice Stetz, Aileen Mc-Nabb-Coleman, Susan Stout

Ex-Officio Members Present: Bruce Natale, Doug Kierst, Eileen O'Connor, Jim Beckwith, John West  
Others Present: Ken Kudla, Drew Snell, John Halfman, Adam Effler, Ed Darrow, Mike Coia, John Negley, Ed Weinberg, Tom Adessa, Tim Lattimore, Kaitlyn Shanahan

Terry Baxter made a motion to approve the agenda. The motion was seconded by Joan Jayne and it passed unanimously.

Ms. Jayne made a motion to approve the September minutes. The motion was seconded by Mary Alice Stetz and it passed unanimously.

Tim Lattimore said that he is interested in seeing the responses to the comments he put forward regarding the revised rules and regulations of the watershed. He also said he would like to see filtering systems similar to the Flats project installed in the Sucker and Vaness Brook sub-watersheds to capture nutrients from farmland runoff.

Adam Effler gave his monthly report, which was distributed prior to the meeting. Joan Jayne reviewed the financial documents that were distributed prior to the meeting. There is currently \$160,260.21 in the checking account, and \$195,700.21 in total assets. Mr. Baxter made a motion to accept the treasurer's report. The motion was seconded by Don Oltz and it passed unanimously.

Ed Wienberg from ESSRE and Mike Coia spoke about the phosphorus removal technology that they are working on. Currently they are discussing installing a project at Spruce Haven Farms. The technology uses nanotechnology and removes the dissolved phosphorus from nutrient rich discharges. The phosphorus can then be recovered and re-used. The technology was installed in Canada this spring. Information can be found on the Thames River Removal Collaboration website. The loss of nanoparticles does not occur and the materials are NSF 61 certified.

Ken Kudla reported that OWLA's 2019 sampling project has been wrapped up. They are putting together their 2020 workplan. It will likely focus on education and awareness especially in relation to the proposed rules and regulations.

John Halfman reported that most of his monitoring equipment has been removed. The lake buoy and Dutch Hollow data logger will be removed at the end of October. He will be evaluating the data for a report later in the year.

John West said that he is beginning the seasonal drawdown and hopes to be at 710 ft. by the end of December.

Dr. Effler reported that the Watershed Inspection Committee put together a draft 2020 budget. This will be forwarded to the Council for their review.

Drew Snell introduced Kaitlyn Shanahan, the new deputy inspector, and reported that they have travelled throughout the watershed looking at status of ditches. They have responded to a few HAB reports. There is pending development of a cluster of lots in Scipio/Fleming that did not have storm water review prior to lot creation. They will try to retroactively address potential erosion and storm water impacts on an individual basis. Don Oltz reported that Fleming will not issue building permits if the lots are non-conforming. Mr. Snell also reviewed some culvert replacement and storm water runoff stabilization projects that have taken place. He reported that he and Bruce Natale are obtaining quotes on cleaning out the sluiceway and installing a barrier to prevent it from silting in so quickly.

Mr. Natale reviewed the Flats project. Basin #1 is currently open. Soil and Water will finish the final touch-up work before winter. Basin #2 will be open soon and construction of Basin #3 to occur next year. The effectiveness of the basins will be monitored for the next 2 to 5 years.

Dr. Effler reported that Dr. Dave Matthews from UFI will report at next month's meeting about drivers related to HABs.

The next meeting is scheduled for 10 am on November 19, 2019.

Minutes prepared by Eileen O'Connor, October 25, 2019