Honeoye Lake Watershed Task Force Meeting Honeoye Public Library 6:00 PM Tuesday, July 16, 2019

Called to order by Terry Gronwall at 6:00 pm at the Honeoye Public Library.

Present: Terry Gronwall (Town of Canadice), Dorothy Gronwall (HVA), Steve Barnhoorn (Town of Richmond), Mark Adams (Naples Planning Board), Betsy Landre (County Planning), Dave Baker (HVA), Ann Jacobs (Town of South Bristol), Lindsay McMillan (HVA), Katie Lafler (ONTSWCD)

Approval of April 25th 2019 minutes: Moved by SB, second by MA, carried. Financial Report: Approval to accept Financial Report: Moved by DB, second MA, carried.

New Business

Approval to pay OCSWCD 2Q19 Services Invoice \$1,491.00: Moved DB, second MA, carried.

Approval to authorize OCPD to submit a DEC Non-Agricultural Nonpoint Source Planning Grant Application on behalf of HLWTF for \$30,000. This grant will require a local match of 10% from the HLWTF consisting of a combination of cash (not to exceed \$3,000) and in-kind services. Moved SB, second MA, carried.

*Please see attached resolution

Old Business:

Weed Harvesting Update, 2019 Season – B. Landre

Currently in the lake there are significantly fewer weeds observed this year due to high water levels and colder water temperatures this spring. The harvester is down again for repairs due to vandalism, but should be repaired and operational soon. Additional measures are being taken to protect the equipment moving forward. The harvester will be returned to the lake within the next 2 weeks. The barge will continue to operate on an as needed basis, however feedback from the community thus far has reported significantly less weed accumulation on shore. The majority of harvesting is scheduled to occur following Labor Day.

Suspected Water Chestnut Update - T. Gronwall

A kayaker has reported a picture of water chestnut to Livingston County Planning Department and has claimed that the picture was taken near Sandy Bottom Beach. There is no known water chestnut in Honeoye Lake at this time and the north end of the lake seems like an unlikely location for it to become established. Bruce Gilman will be conducting a survey of the area to look for any additional plants. If necessary, further follow up with the kayaker may be needed to get more information.

DEC Round 12 Honeoye Inlet Project Update - K. Lafler

All construction work for this project has been completed following the installation of rock and roll structure within the channel. Further communication continues regarding possible signage updates. This grant is scheduled to close April 2020.

DEC Round 15 Honeoye Lake Shoreline Stabilization Update – K. Lafler A final design has been developed and approved. All permits are in hand. Work is scheduled to start September 2019.

DEC Round 16 Application Update – K. Lafler

The Honeoye Lake Watershed Roadside Stabilization application is currently being developed and includes drainage improvements along Curtis Road in the Town of Canadice and roadside ditch stabilization practices at several locations utilizing a new material called Flexamat.

Honeoye Lake Updates including NYS HABs Action Plan – T. Gronwall

T. Gronwall provided a power point presentation summarizing challenges within the Honeoye Lake watershed such as land use and sources of nutrients. A contact has been established with the Vermont DNR regarding Lake Carmi which is similar in size and depth to Honeoye Lake. An aeration system is currently being trialed there and results from their installation may be useful when deciding what should be done on Honeoye Lake.

DEC has contracted with Princeton Hydro for an Alum and Aeration Feasibility Study which is still being reviewed by DEC and will be released once approved. DEC is conducting pilot studies of Alum application on two small lakes. No alum permitting guidance will be released until studies have been completed, likely 2 years minimum. HABs Action Plan funding and permitting remains a challenge.

T. Gronwall and D. Gronwall provided information regarding land acquisitions to protect the Honeoye Lake Watershed. They have been in discussion with The Finger Lakes Land Trust to acquire a 15 acre parcel on the west side of Honeoye Lake. Once the purchase is complete, this property will be transferred to NYS DEC and protected.

T. Gronwall provided demonstration of new HABs reporting tool that is being utilized starting this season. Any suspected blooms may be reported along with a picture of the bloom. Upon laboratory analysis for certain samples the status may be upgraded to confirmed bloom or confirmed with high toxins. Yellow dots indicate a report within the last 2 weeks, anything older than that will be shown in gray. A full HABs summary will be generated in November 2019.

Next Meeting is October 24th, 2019

Adjournment: Motion to adjourn at 7:40pm moved by MA, second AJ, carried.

Minute Recorder: Katie Lafler - Ontario County SWCD

Chairperson: Temp Swywall Date Approved: 10/24/19

Honeoye Lake Watershed Task Force Resolution 1-2019 July 16, 2019

AUTHORIZING LOCAL MATCHING FUNDS FOR ONTARIO COUNTY 2019 CFA APPLICATION FOR A PLANNING GRANT TO DEVELOP DETAILED ENGINEERING DESIGN AND CONDUCT PUBLIC CONSULTATION FOR AN AERATION DESTRATIFICATION SYSTEM TO REDUCE IMPACTS FROM HARMFUL AGLAL BLOOMS IN HONEOYE LAKE

WHEREAS, the County of Ontario wishes to pursue a Round 16 Water Quality Improvement Program Planning Grant to support development of a detailed engineering design and public outreach for an aeration destratification system to reduce the impact of HABs in Honeoye Lake; and

WHEREAS, an aeration destratification system is explicitly identified as a recommended strategy in the New York State Department of Environmental Conservation's draft Honeoye Lake TMDL and the 2018 Honeoye Lake HABs Action Plan; and

WHEREAS, a detailed design, including on-shore and in-lake site evaluations; equipment recommendations and system design; cost estimation, operational and maintenance planning; identification of potential impacts for review under SEQR and public education and consultation, is necessary to evaluate logistical, financial and public support for an aeration destratification system; and

WHEREAS, said Planning Grant requires a ten percent local match; and

WHEREAS, the Honeoye Lake Watershed Task Force supports the development of a detailed design for an aeration destratification system for Honeoye Lake as identified in aforesaid lake assessments; now, therefore, be it

RESOLVED, that the Honeoye Lake Watershed Task Force supports the submission of the grant application and agrees to provide a local cash match not-to-exceed \$3,000 and additional in-kind services.

I hereby certify this is a true copy of a record on file in the minutes book of the Honeoye Lake Watershed Task Force.

Authorized Signature

Date