Honeoye Lake Watershed Task Force Meeting Honeoye Public Library 6:00 PM Thursday, June 28, 2018

Called to order by Terry Gronwall at 6:07 pm at the Honeoye Public Library.

Present: Ann Jacobs (Town of So. Bristol), Terry Gronwall (Town of Canadice), Dorothy Gronwall (HVA), Steve Barnhoorn (Town of Richmond), Al Favro (Town of Bristol), Mark Adams (Town of Naples), Caroline Sauers (Town of Richmond), Bruce Gilman (FLCC), Dave Baker (HVA), Lindsay McMillan (HVA), Megan Webster (Ontario SWCD), Katie Cappiello (Ontario SWCD), Claire Streb (Town of Canadice), Betsy Landre (Ontario County Planning), Chris Costaza

Privilege of the Floor:

SB stated that draft solar plan for the Town of Richmond was available online for review. Only solar systems permitted will be for residential roof or building mounted in the B and D districts. Wording regarding the installation of windmills in the B and D districts was removed.

DB stated residents feel Canadice is not participating at the level that Richmond is to protect the lake. TG suggested CS reach out to Town of Canadice to see if there was an interest in collaborating to align town codes. DB stated the need to make sure tax base remains viable. TG agreed.

Approval of January 25, 2018 minutes: Moved by MA, second by SB, carried. Financial Report: The current balance is \$17,710.76. Moved by SB, second by AF, carried.

New Business

TG, MW, BL and KC provided overview of Honeoye Lake HAB's Action Plan focusing on what projects are currently being implemented in the watershed, what projects funding will be pursued for this year and challenges facing the implementation of some top priority projects.

- Complete bench scale test and engineering study in preparation of nutrient inactivant application.
 - Requested funding from NYSDEC
- Purchase back-up power generators for sewer lift stations
 - Ontario County is pursuing grant funding
- Install necessary infrastructure to connect additional private systems to municipal sewer system.
- o Current treatment plant does not have capacity. Will require further discussion
- Implement multiple stormwater BMP's to reduce nutrient and sediment loading into the lake.
 - SWCD has open grant projects currently focused on these practices. More may be pursued in the future.
- Stabilize riparian habitat through funding conservation easements and installing vegetative plantings and stream stabilization structures.
 - SWCD has open grant projects currently focused on these practices. More may be pursued in the future.
 - o Trees for Tribs is also available for landowners
- Complete engineering design of an aeration destratification system to address and minimize the release of legacy phosphorus from lake sediments
 - WQIP does not fund engineering, only projects.
- Apply nutrient inactivant and deploy air diffusers if engineering study determines action is appropriate.
 - NYDEC does not currently permit alum application, cannot apply for WQIP funds under current rules.
- Evaluate the presence of terrestrial invasive species.
 - FLI (Finger Lakes Institute) and FL PRISM (Partnership for Regional Invasive Species Management) is preparing a proposal for outreach and implementation.

- NYSDEC and Cornell are pursing research for wooly adelgid, currently releases are not being done on private lands
- Trees for Tribs is a resource for private landowners
- Evaluate potential shoreline stabilization measures that could be implemented at shoreline locations to reduce wave-induced erosion.
 - A Sea Grant proposal to fund an engineering study has been submitted. SWCD will also submit project for design and implementation as part of WQIP
- Purchase additional equipment to mechanically harvest, store, transport and dispose of nuisance and undesirable aquatic vegetation and implement harvesting program.
 - Ontario County Planning will be submitting a WQIP grant to fund purchase of a new conveyor for the harvesting barge
- Design and conduct a pilot study to evaluate the effectiveness of Zequanox at reducing zebra and quagga mussel populations.
 - o Extremely cost prohibitive, funding will not be pursued at this time
- Provide funding for replacement of failing septic systems within 250ft of the Honeoye Lake shoreline and tributaries.
 - A current program exists for properties within 250 of shoreline. Funding will be pursued in the future to extend area of focus to include tributaries to the lake.
- Evaluate the use of cyanobacteria mitigation strategies at the Sandy Bottom Park beach.
 - Town of Richmond will pursue. A note was made regarding the impacts this could have for increasing public support of projects to help within the Honeoye Lake Watershed.
- Complete a model of hydraulic loading and sediment accumulation within Honeoye Lake and 35 of its tributaries to develop a maintenance plan to periodically remove material from targeted locations.
 - Large scale project that will likely have to be broken down into prioritized subwatersheds.
- Promote watershed stewardship and the use of BMP's through an educational outreach program that includes printed materials, workshops, signage and symposium events.
 - SWCD will have an educator on staff to assist. Muller Field Station also makes ideal location for events with partners.
- Encourage the use of Forestry BMP's within watershed.
 - SWCD currently has open projects to address this issue. Further projects will be pursued in the future.
- Stop or reduce application of herbicides to rights-of-way and stream banks at road crossings
- Work with the HLWTF and other organizations to preserve and restore critical resource areas including wetlands and floodplains targeted at sediment reduction
 - o SWCD is always looking for sites appropriate for upland water retention
 - Honeoye Inlet Restoration Project
- Implement runoff reduction BMP's on agricultural and non-agricultural lands to reduce nutrient runoff and soil erosion in the watershed.
 - Genesee River Watershed has provided funding to SWCD for agricultural BMPs
 - SWCD will continue to provide assistance to landowners in the watershed
- Construct wetlands or enhance/restore existing wetlands within the watershed to reduce nutrient loads.
 - Honeoye Inlet Restoration Project
 - o Possibility of additional vernal pool installation need willing landowners.

Weed Harvesting

BL provided overview of Weed Harvesting Program for 2018. Several inquiries have been made already requesting that weeds be harvested or picked up from beaches. The plan is to start harvesting on Monday. Harvesting has been postponed for now due to equipment issues. Discussion was had regarding the availability of equipment currently owned by the County or Towns to replace old and failing equipment. CS will look into what equipment Richmond has that may be suitable. A WQIP

grant will also be submitted for the purchase of a new conveyor for the harvesting barge to make harvesting more efficient. Discussion also occurred regarding the possibility that weeds that are currently given away for free be sold in order to generate revenue for the program.

Approval to pay OCSWCD 1Q18 Services Invoices for \$2,100.00. Moved by SB, second by MA, carried.

Next Meeting is October 25th, 2018 at Honeoye Public Library. Meeting for July 26th has been canceled.

Adjournment: Motion to adjourn at 7:52 pm Moved by MA, second by DB, carried.

Minute Recorder: Katie Cappiello - Ontario County SWCD

Chairperson South & Monard

____Date Approved______