## Honeoye Lake Watershed Task Force Meeting Honeoye Public Library Thursday January 26<sup>th</sup>, 2017

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

Present: Megan Webster (Ontario SWCD), Steve Barnhoorn (Town of Richmond), Bill Woods (HVA), Caroline Sauers (HVA), Gary Catt (HVA), Bill Hershey (Town of Canadice), Jacque Ahrns, Jeff Ahrns, Marcia Young (HVA), Carole Baker (HVA), Dave Baker (HVA), Terry Gronwall (HWLTF), Dorothy Gronwall (HVA)

**Introductions:** TG welcomed everyone to the meeting, and asked everyone to introduce themselves.

Approval of the November 3<sup>rd</sup> 2016 Minutes: Moved by BH, second by SB, carried.

Financial Report: The current balance is \$16,158.80.

TG gave an update on Ontario County "Resolution Supporting Research and Funding to Address Harmful Algae Blooms in the Finger Lakes" and the new DEC Finger Lakes HUB Program. 2016 Yard Waste Composting Project Update was provided by TG as well and was successful. TG asked that SB approach the Town of Richmond to see if they would support next year's yard waste collection program. TG reported on DEC Honeoye Lake Total Maximum Daily Load Project Update with DEC expecting to provide a draft in Spring 2017 and Fall 2017 for final product. The TMDL will help with future funding in the long term. TG shared a graph from the Cornell/FLCC research project (attached) at the 30ft buoy showing temperature profile and Phosphorus in Honeoye Lake over the Summer of 2016 and discussed the hypotheses held by researchers that will be further researched in 2017 regarding mixing and nutrient limitations. TG provided logo info to BH and SB so that they could provide feedback as the FLCC Commercial Art class is helping to create a logo for HLWTF. TG provided update on funded projects by the Ontario Water Resources Council and 2017 HLWTF projects: Active Ontario County Water Resource Council Funded Projects:

## **Active Ontario County Water Resource Council Funded Projects**

Preliminary Study of the Role of Nitrogen in Harmful Algal Blooms (HABs) in the Finger Lakes Yr 2 (Honeoye Lake) (\$2,000) – Roxanne Razavi, Finger Lakes Institute Identification of algae communities in Honeoye Lake (\$2,000) - Roxanne Razavi, FLI Analyzing water quality impacts from lake sediment disturbances (\$2,000) – B. Landre Sandy Bottom Park Natural Plant Garden (\$1,684) – PJ Emerick/E. Davey, OCSWCD

2017 HLWTF Projects

Educational Outreach Newsletter(s) – T. Gronwall, HLWTF/E. Davey, OCSWCD Collect lake water quality data May-October – T. Gronwall, HLWTF Blue-green Algae sample collection for NYSDEC (Jun-Oct) – T. Gronwall, HLWTF Cornell/FLCC/FLI Grant water quality data collection & analysis support – T. Gronwall Electronic Macrophyte Mapping Service for 2016 (\$925) – T. Gronwall, HLWTF

Approval of Agreement for Services with OCSWCD for January 2017 through December 2018. Moved by SB, second by BH, carried.

Approval to pay OCSWCD 4Q16 Services Invoices for \$916.50. Moved by BH, second by SB, carried.

Approval for 2017 LSL Water Quality Sample Testing \$2,800.00. Moved by SB, second by BH, carried.

MW provided an update on WQIP Round 11 and 12 projects as well as additional OCSWCD projects within the Honeove Lake Watershed and larger Genesee River Watershed. Upcoming highlights for 2017 include installation of debris guards on Cratsley Gully, Forestry BMP workshop, potential water control structures and two planting events for the Inlet Restoration Project-FLCC Activities Day, March 28th 2017 and Earth Day, April 22nd 2017. There is also a Soil Health and Nutrient Management Workshop planned for February 16<sup>th</sup> 2017 in Canandaigua and multiple agricultural projects targeting sediment and erosion control in the local area to be installed in 2017. ONTSWCD is assisting the Town of Richmond in permitting for a Honeove Creek culvert installation and flood mitigation project. She detailed the project plans and thanked TNC for their assistance with a drone fly-over to determine if there were snag areas or areas to work on. CB asked if this would be available and MW said she would check with TNC and see about posting options; it can be viewed currently by contacting MW. CB asked if there was a write up about ONTSWCD jobs and plans, MW replied that ONTSWCD provides services to both public and private groups to help permitting and planning for drainage projects upon request. Trees 4 Tribs is ongoing for 2017 and will be accepting applications. BW asked about catch basins and the maintenance needed and is there long term funding to support maintenance. MW explained that all basins installed would have a maintenance schedule with a specific agency to be responsible. BH pointed out that basins are to capture sediment, not water, and require constant maintenance that is built into the Towns' and County's plan. GC asked if phosphorus targets would be hit for 2017. MW explained that there were no specific targets to hit, the percent reduction from Princeton Hydro was an estimate. TNC is conducting long term monitoring on water quality, habitat monitoring and sediment accumulation. MW explained that seeing marked phosphorus reductions over a year or two timeframe would be unrealistic and the system would take time to settle and adjust. TG explained that seasonal variations make it difficult to give accurate phosphorus levels and reductions. The project info is being shared with partners throughout the state who are interested in installing similar projects.

Next HLWTF Meeting April 27th 6PM at Honeoye Public Library

**Adjournment-** Motion to adjourn at 7:24 pm.

Moved by SB, second by BH, carried.

Minute recorder: Megan Webster - Ontario County Soil & Water Conservation District

Chairperson Teny Myravall Date Approved 4/27/17