

Lake Hadlock Association meeting minutes: October 8, 2017

Attending: Cathy Matier, Lorraine Connor, Jessica Romero, Sal Ricciardone, Bobbi Moskos, Bill Bailey, Penny Gould---guest Joe Loszynski.

Fish Survey Proposal (Bill): Bill at the August Adirondack Lake Alliance, we learned of Integrated Aquatic Sciences, LLC (Margaret Murphy) who conduct fish surveys. Tim contacted her and received a proposal for \$2500. A discussion was held about the need for such a survey, its cost, and the execution of any recommendations. Soliciting donations for stocking was also discussed. Previously DEC and Darren Freshwater Institute have been contacted about conducting such surveys. Sal made a motion to give Tim permission to proceed with Margaret Murphy for May 2018. It was seconded by Cathy. All were in favor. In the discussion of the motion, it was suggested to see if we can get another estimate for the costs.

**To Do:** Bill will contact Tim about proceeding and discuss getting another proposal if possible (possibly contacting NYSFOLA).

Lake Quality (Sal): Sal discussed the Lake Perception report from CSLAP. We appear to be the same or better on all aspects except clarity which is slightly off. THE CSLAP chemical report will come out in March. The 3 blooms were all negative. Possible contributing factors: warm water, shallow water, rain, nutrient loading. There is no established protocol for how to proceed if a bloom tests positive which all parties are frustrated by. The 20 tests for E Coli and nitrogen/phosphorus all were excellent.

**To Do:** Sal will put together a summary for the website.

NYFOLA May 2018 conference (Bill): Save the 1<sup>st</sup> weekend in May to attend this conference. It will be at the Fort William Henry Conference Center in 2018. We are all encouraged to go.

Apparel(Bob): Bob will get it set up to have an ordering period occur soon.

**To Do:** Bill will do an email blast as soon as information is set up. It will be put on the website and Facebook as well. Two items will be ordered and paid by the Association for the Ice Fishing derby.

Boat Wash Stations(Bill): There will be a State wash station at the visitor center on the Northway between exit 18 and 19. Lake Champlain and the Hudson River are large threats for possible contamination.

Summer Socials(Bill): A discussion was held about attendance, advertisement, and interest in a summer social. A suggestion was given to do something simple such as hotdogs and ice cream. Further discussion needs to be had and a committee established.

Budget and dues (Bill): Should we consider lowering to \$50? Will that cover our yearly expenses? A discussion was held about such a change attracting more members. Some felt it might while others felt it was not unreasonable at \$75.

**To Do:** Bill will contact Kathy to see how such a decrease would affect our finances.

Lake Management (Joe): 25,000 lbs. of weeds were removed by the mechanical weed harvester this year which was 1/3 of last year's yield. The daily cost to run this program is \$1200. The final lbs. for hand harvesting has not been finalized yet but it is expected to be similar to the mechanical harvester.

We are all encouraged to familiarize ourselves with the science and practice of hand harvesting vs. mechanical harvesting of milfoil. Much fragmentation occurs with the mechanical harvester which leads to spread whereas the hand harvesting removes the plant. A better verification of success of hand harvesting is being developed for next year. We cannot justify just mowing the lake if it involves the beds of milfoil. The fragmentation and disruption in these beds are counterproductive.

The plant survey which is a yearly requirement was conducted this year by Joe and accepted by APA.

The harvester ran well this year. It needs to be painted and Joe is getting an estimate for this.

Joe's winter plan is to continue research all forms of weed control, reflecting the science behind the methods. Suction harvesting needs further research. Joe and Bill will visit Caroga Lake this spring where the town runs a suctioning program.

Shoreline Management (salt, run offs, septic, nutrient loading, development) is of major importance. There are recognized weaknesses in town rules, and regulations that pertain to this that Joe is researching. He would like to concentrate on this area of concern at our next meeting.

**To Do:** Joe will send us recommended reading material pertaining to hand harvesting.

Next Meeting : December 2- 9am –Bob Bishop's home at 7 Quincy , Glens Falls (exit 18)