

# Bantam Lake Protective Association

## Minutes of Meeting – April 19, 2018

**Meeting Called to Order** at 7:05 p.m. by Connie Trolle.

### **Roll Call:**

Members Present: Peg French, Kathy Hill, Mike Lauretano, Peter Longo, Kayla Pottbecker, Rob Sherry, Debbie Shurberg, Connie Trolle and Susan Vontell.

Members Absent: Jamie Fischer, Anne Murdica, Kris Truta

Guests: Dominic Meringolo (Solitude Lake Management) and Ken Schailer (alternate)

**Approval of the Minutes:** Mike Lauretano made a motion to approve the minutes from the October, 2017 meeting which was seconded and unanimously accepted.

### **Dominic Meringolo (Solitude Lake management) – recap of 2017 treatment and plans for 2018**

- Attacking several invasive weeds
- Pretreatment survey (May), interim (July), and post treatment (Fall).
- Work on lake began with 1 treatment/season. ~ 5 years ago switched to a 2-treatment approach (early treatment for early blooming weeds (e.g., curly leaf pondweed) and mid-season for later growing plants (e.g., milfoil).
- Of late note that milfoil seems less pervasive while curly leaf is more pervasive – likely due to not treating as early in season as would like due to permitting issues. Currently holding a 2-year permit (and next year hope to go to 3-year permit) so can treat this year as early as possible for maximum effectiveness.
- Will conduct pretreatment survey week of April 30 and then a couple of weeks later will do first treatment.
- Have treated for fanwort (full treatment in little pond down through river to lake) twice over past 6 years (2014 and 2016) with Clipper – has allowed us to effectively control the weed.
- Recently there has been more focus on blue green algae in the lake. Treated last year with copper sulfate but this is a reactive approach. Ultimate solution is management of phosphorus within the lake.
  - Recommends creating a phosphorus budget based on historic data and approximating data that will allow a determination to be made of where phosphorus is coming into the lake.
  - Alum treatment of lake would run ~\$1M but could potentially be effective for up to 20 years.
  - Aeration as a potential solution – expensive system in the lake that would need to be maintained and will not necessarily fix the problem (system removed or breaks down and the algae is back)
  - Area of lake where the problem seems the worst is by the public boat launch.
  - Prior to copper sulfate treatment if needed this year (suggested we pencil this in for the week prior to the ski show if an algae bloom looks likely) will need to post appropriately.
  - Recommends viewing “The Toxic Puzzle” ([toxicpuzzle.com](http://toxicpuzzle.com)) for information on potential relationship between blue green algae and autoimmune diseases.
  - Solitude is currently looking at different types of copper algacide – allows them to use a lower dose so potentially a lower cost solution than copper sulfate.
  - Josh Perry – member of his team that we can expect to see more frequently on the lake this summer.
  - Ken Wagner, lake consultant that is working to develop an algae management plan for a lake in Maine.

## **Treasurer's Report**

Peter Longo provided a Treasurer's Report. We currently have \$38480. Have not yet received funds from town of Morris or White Memorial. White Memorial will include a membership flyer in all of their tax notices.

## **Old Business**

- Fundraising committee update:
  - Preakness Party – May 19 at Litchfield Distillery. Tickets sold at door only. Event will be held in large backroom. Catering and bartenders are all lined up and will also have wait staff. Planning on food for 125 people. Live band. Raffle prizes and 50/50.
  - Bantam Lake Day – Kayla and Connie presented to Town of Morris and we are approved to hold a 5K “Beach to Beach” race. Will be held on 8/18 with a start time of 9am. Will hold Bantam Lake Day immediately after. Kayla is finalizing details (e.g., Fast track timing, PA system etc.).
  - Raffle for donated handmade wood Kayak from Jeff French will be held at end of summer with tickets sold throughout the summer. Connie will get tickets for this printed. Thinking of \$20.00/ticket price.;
- Membership: Currently have a total of 158 members to date in 2018. While lower than 2017, we still have not yet collected all ski club memberships.
- Jamie is working on a DEEP grant that will go towards a storm water study (\$25k). Also writing a grant to a local bank to allow the purchase of equipment
- Kathy Hill indicated that the Gunnery has interest in bringing kids out to do work on the lake. Can even start this year if we can give them a simple task that can be completed by the beginning of June.

There being no further discussion, the meeting was adjourned at 8:45pm.

Respectfully submitted,

Deborah Shurberg