

**Keoka Lake Association  
Box 97  
Waterford, ME 04088**

Board of Trustees Meeting – Friday, May 26, 2017 – 7:00 – 9:00 pm  
Eaton Camp (1 Dorothy Way – off Woodland Trail)  
207.671.6962 (Tarbell Cell)

Unable to Attend: Tom Hammett, Dan Johnson, Peter Morse, Rich Orr, Don Rung

Present: Charlie Tarbell, Dave Abbiati, Ginger Eaton, Joanne Eaton, Jim Flynn, Dan Johnson, David Johnson, Jo Lynne Johnson, Arne Klepinger, Chip Mason, Ginny Raymond, Todd Sawyer, Tom Stockwell & Andy Tabor

The Meeting was called to order by Charlie @ 7:02 p.m.

**Secretary's Report**

The reading of the report was waived as it is posted on the website. Motion made to accept as posted; seconded and approved.

**Treasurer's Report**

Year-end 2016 Treasurer's Report and Fiscal Year 2017 through 5.19.17 Treasurer's Reports were distributed and discussed. Reports incorporated into minutes by reference. Motion to approve was made, seconded and adopted.

**Milfoil Summit report –**

Charlie attended the 18<sup>th</sup> Maine Milfoil Summit and reported that the keynote speaker highlighted efforts to control invasives on Lake George in NY State. Concern for invasives is acute on Lake George as it has an outflow from the St. Lawrence Seaway and the Great Lakes. The efforts to control the ecology of the lake has been extensive and expensive. At best, they report, that they are 'holding their own'.

Reports of a study indicated that voluntary Courtesy Boat Inspections are 88% effective in protecting lakes from milfoil infestations. The Best Practice model is Prevention, early Detection and Action Planning. KLA has been using this model with CBIs for Prevention, Plant Patrols for early Detection and funding the Milfoil Reserve to cover initial reaction to a possible milfoil discovery. Having the reserve account, divers could be put in the water immediately to mitigate a milfoil infestation.

**Town & LEA Support -**

LEA continues to manage the CBI program for KLA, providing payroll, staffing and scheduling of CBI inspectors. KLA also requested and received \$3400 from the Town of Waterford at the town meeting in March. In addition, KLA received a grant of \$1400 from the Maine DEP Milfoil sticker program to support the Courtesy Boat Inspections. KLA will contribute approximately \$1,000 to complete the funding for the 2017 CBI program. LEA will administer the CBI program for Keoka Lake this summer - hiring and scheduling inspectors and providing payroll support.

**Plant Patrol – 2017**

Arne indicated that Arthur Jacobson would not be able to do the Plant Patrol segment assigned to him so Arne is looking for more volunteers. In addition, there are long stretches of shoreland that could/should be broken up to provide more manageable segments for volunteer plant patrollers. The newsletter will include an appeal for more volunteers.

Tom Stockwell indicated that this summer, a team of divers from LEA would survey and inspect Keoka's plants along the shoreline. The date is to be determined.

#### Water Clarity

Charlie indicated that the 2016 results are out and posted on the KLA website. LEA has moved Keoka Lake from a lake of MODERATE concern to one of MODERATE to HIGH (more endangered) concern due to in part to the elevated *Gloeotrichia* numbers for the second year of the last three. Most lakes had results better than the Long Term Averages for 2016 due in part to the drought, but Keoka still maintains low deep level oxygenation and elevated deep phosphate levels. The high phosphate level depletes the oxygenation at deeper levels. The high phosphate level also contributes to the *Gleo* blooms.

#### Gleo testing trend

The number of *Gleo* colonies spiked in 2014 and again in 2016. The tested concentration in 2015 was better but not sustained. The two high readings are a warning of potential water quality concerns. This is the reason for LEA's change of Keoka Lake from MODERATE to MODERATE-HIGH. Higher phosphate levels come from phosphates in storm water run-off. Upstream land use in agriculture, erosion of dirt roads and overbanking of rivers and streams are serious issues and need to be addressed. There is much that landowners can do to mitigate run-off and a LakeSmart inspection is the beginning of that mitigation. Discussions with landowners about ways to divert and prevent run-off and best practices to address on-going concerns are critical. The issue of stream overflowing will be addressed separately.

#### Waterford Muni Hot Spots

Working for the town of Waterford, Brad Glover (DPW) has done an excellent job abating run-off of town road sites identified by Charlie and Colin Holme (LEA). The town has agreed to provide the labor and KLA will pay for the materials (up to \$1,000 per year). To date, Grover Rd and Mill Hill Rd have been updated. KLA appreciates Brad's efforts and will continue to work with him to ID spots that need attention to prevent run off into the lake.

#### LakeSmart –

Jim Flynn will assume responsibility for the LakeSmart program. Peter Morse will act as advisor to the program. Charlie, Jim and Joanne (as backup) will attend the training sessions given this spring/early summer. Everyone is encouraged to talk to their lakeside neighbors to encourage more inspections and participation in the LakeSmart program.

#### Education & Outreach

Ginger has been working on building good relationships with KBCG and has developed a good contact over there. In the works is a duplicate of the sand sculpture activity that she did at the Eaton/Stockwell beach last summer – recreating the Keoka to Sebago watershed and then demonstrating the consequences of various weather events. Date to be determined.

## Membership

Ginny mailed 160 solicitation for membership letters. Of these, 120 were mailed to KBCG. Membership numbers for 2016 (106) were up (by 20) from the 2015 numbers. Following several years of membership numbers in the 80's this increase is fantastic and a tribute to her hard work. For perspective, when membership was in the 80's, KLA had the highest participation rate for lake associations in the LEA group of lakes. In addition, she and several board members have been contacting former members whose memberships had lapsed.

## Website Update

Jo Lynne reported that the website is being updated on an as needed/when info is available basis rather than just twice a year. If anyone has information to be posted, please email her. Further, KLA has a FB page and efforts are ongoing to link updates to the website to notifications on the KLA FB page.

## Merchandise

Joanne reported that she's working on a new logo for the KLA merchandise. In addition, she indicated that the mix of new materials, 'things fo the kids' and McWain merchandise is helping sales. The July 19<sup>th</sup> breakfast needs coverage for the KLA table. After a discussion of a possible raffle for 2017, the board left it to Joanne to determine if she would do date specific raffles, a 50/50 raffle at each breakfast, a season long raffle for an ArtiPlaq of Bill Colbath's wonderful pix of the 2016 Keoka loon and her baby chick or some combination of the above.

## Dam (including winter water level)

With the heavy snow cover (15 feet of snow, including 3 blizzards) and the long spring rains, the dam has been wide open for a long time. As planned, the lake level was allowed to go down over the winter, which allowed for reduction in the amount of shoreline erosion on the lake. Regular maintenance has been effective in maintaining the dam's working parts. All signage remains have been removed and there's been no evidence of recent vandalism. The lake is relatively low for this time of the year, but with recent torrential rains, ongoing oversight is critical.

## Loon Nest –

Has been placed out further than in past years – deeper water, hopefully less human interference.

## Water safety

Buoys at the boat landing and the public swimming area are due to go in Memorial Day weekend.

## Annual Meeting

The Wilkins House has been reserved; Arne will get the donuts; the LEA speaker will be Roy Lambert, LEA Board of Trustee member.

## New Business:

501(c)(3) application – LEA has indicated KLA can use their 501(c)(3) if emergency fundraising is needed), but there was a consideration to apply. Charlie reported that the IRS

has developed a simplified application with a \$400 payment. Motion made, seconded and approved to use \$400 from the general funds to apply for a 501(c)(3) designation.

LEA's Paddle Battle - Tom Stockwell spoke about LEA's new Paddle Battle on Highland Lake on July 1<sup>st</sup>. Applications and further information are available on the LEA website.

LEA's 1<sup>st</sup> Golf Tournament for Educators is scheduled for this summer. Joanne will be sponsoring a hole on behalf of KLA (and in memory of Adam Perron. Anyone who wants to co-sponsor the hole can get monies to her. The monies will be used to fund education for LEA's future educators.

The meeting was adjourned at 8:37 p.m.