**LAKE/LAKE REC MINUTES DATE: 9/5/2019 START: 7:30 PM FINISH: 9:20 PM**

1. **Old Business**:
   * The Committee unanimously approved the minutes from the August meeting.
   * Following Board review, the Lake 2020 proposed budget remains as submitted. Two important upcoming budget meetings are the 1st and 2nd Annual Meetings on September 11 (8 pm) and October 13 (9 am – 4 pm with budget voting at 12 noon).
2. **New Business**
   * Mark Kempner resigned from the Board. Mike Ilardi will be our acting Officer-in-Charge until the new Board is voted in. We thank Mark for his support over the years.
   * Thank You to Bob Fehon for taking aerial pictures of the dock layout this year. This will be very helpful for future reference.
   * A **Lake Year-End-Review will be hosted by the Lake Committee on October 1st**, 7:30-9 pm at the Clubhouse. Consultants from Princeton Hydro and Solitude will attend to present lake quality, treatment strategy and future plans. This will be open to the community to attend. Please come!
   * Dock A buckling situation – Summary of on-site meeting with Custom Docks (CD), with their input:
     + Buckling is believed to be caused by a heavy wind gust lifting and shifting the boats on the dock, whereby the pressure on the dock caused it to twist. Primarily due to longer pontoons going under and over the dock edge, putting competing pressure on the dock structure. It is CD opinion this was not caused by too many boats on the dock.
     + Boats were not observed to be tied up too tightly. It was noted if tied too tight to the dock, the opposite side of the dock could raise up, putting torque pressure on the dock. Something to advise about.
     + Confirmed more pipes will not likely help, as these could be further pinch points putting torque pressure on the dock. Adding pipes close to the shoreline, where there are none currently, is not recommended. The hinge area needs to pivot. Pipes would compromise this.
     + Far end poles are critical for stability and should be put in as sturdily as possible. Auger pipes have been used with success at other lakes. They are put in and removed manually using a pipe wrench. While labor intensive, is recommended we use this or more mechanical means for the end poles.
     + Another idea is to cut the pipe ends on an angle, allows for improved penetration into lake bottom.
     + Putting plates/shield on the dock sides to prevent boats from going under the dock has been done at other lakes with mixed results. The material will wear over time. It is an option to try.
     + CD is not familiar with the use of buoys and bumpers in preventing boats from going under docks. Suggest checking with residents who are doing, Wheels & Props or a Marina.
     + Another idea is to extend the T-docks out further, providing increased protection to inner boats.
     + The recommended solution with the greatest likelihood of success is the addition of finger docks. These are used in all other lakes with success. A price quote will be provided.
     + In the short term, the Committee agreed to better secure the pipes wherever possible, esp. at the dock ends and replace bushings. Look into ways to keep pontoons from going under the docks. Require pontoon owners to lower their canopy to reduce wind lift.
   * Lake Quality
     + The lake is experiencing a growth spurt of brittle naiad across most of the lake. Resident concerns and complaints about the weed growth were heard and responded to.
     + While the weeds are a big nuisance, the overall lake quality is excellent.
   * Lakefront Dock Sub-Committee Update
     + 99 Lakeshore – the on-site inspection is pending
     + 19 Lakeview Court – awaiting property survey to complete approval process
   * Resident concern was heard regarding the aesthetics of beach 2 and 3. The weeds and goose poop are compromising use. The goose population is increasing which is unsightly to the beaches and lawn as well as harmful to the lake. Committee discussed goose management and had consensus to identify more effective options. Lake will work with Beach and House Operations.
   * Reminder COLA meeting will be on September 14, 9:00 am at the Lake Mohawk Country Club. We will inquire about Goose management programs being used, including ones through USDA.
   * Boating Safety Course will be hosted by the Lake Committee on September 15, 8am-5pm at the Clubhouse. Deadline to register is Friday, Sept 13.
   * A motion was approved by majority (1 abstain) to purchase a Milton Roy metering pump for the alum/aeration system at a cost to not exceed $3,390.68.
   * A motion was approved by majority (11 to 2) to purchase one or two dock inserts at the reduced price of $1,700 each. The quality of the docks will be confirmed as being equal to our current docks.

Submitted by Joanne Machalaba, Chair Lake & Lake Rec. Committee

Approved by Mike Ilardi, Officer in Charge

**ATTENDING:**

Mike Ilardi Michael Lynch Mike Freedman Declan Beere

John O’Connor Pat Degnan Beverly Nemiroff Neal Schatz

Ed Clark Henry Passarotti Alan Friedman Gideon van Heerdon

Charlie Bogusat Frank DiGiacomo Jim Devonmille Gerry Primavera

Jemila Najjar-Keith Alan Zenkert Henry Passarotti Rob Torcivia

Bob Fehon Joanne Machalaba

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |
| --- |
| **New Jersey Coalition of Lake Associations**  **September 14, 2019**  **MEMBER MEETING** |

|  |  |
| --- | --- |
| |  | | --- | |  | |

|  |
| --- |
| Steven J. Souza, Ph. D of Clean Waters Consulting, LLC will present on:  1. Management Options for Controlling Eurasian Water Milfoil  2. Dealing with HABs...Preparing for the "New Normal"    Meetings start at 9:00 a.m.  Lake Mohawk Country Club, Sparta, NJ |