

Borough of Mountain Lakes
Lakes Management Advisory Committee
Minutes: August 6, 2019 Meeting

Borough Manager: Stern

Committee Chair: D Dewing

Council Liaison: Happer

Solitude Lake Management representative: Schindler

Members: Amin, Gargano (minutes), Kuehm, Mesicek

7:30 p.m.

July minutes (submitted in advance by Grodofsky) approved.

Chairperson Update:

- Clarified testing procedures for blue-green algae
- Discussed recent Borough resident communication via series of four recent Friday Broadcast emails plus website document: Best Practices for Health and Enjoyment of our Lakes
- Discussed Living Shoreline characteristics and potential design and planting resources for residents.

Borough Manager Update:

- Sunset Lake
 - o A public meeting about the new proposal will be held [on September 24, 2019](#)
 - o Engineers have submitted a revised proposal for the rebuild that will be less disruptive to the residents. Revised plan will not require large spillway on outside of lake between two properties but, rather, use existing pipelines. Full lake drainage still will be required

- Grunden's Pond: Water is leaking and the Borough Manager is awaiting a new report.

Solitude:

- Sunset Lake: Water lilies have been treated; may require a second treatment
- Birchwood: The lake is experiencing its annual brown slime (produces allergic reaction to some swimmers) which is believed to be the result of low oxygen levels and release of gas and organic material in the lake. Hydro raking process is productive as there is at least a four-foot depth
- Crystal and Wildwood Lakes: Both are experiencing some algae growth and will be treated for cattails. Bob Schindler described need to spray cattails from shoreline, outward, with backpack sprayer
- Mountain Lake: Milfoil, localized, needs to be treated. SONAR treatment may need to be done next year to control growth. The area between the Mountain Lake Club's dock and Boulevard corner has excessive algae accumulation. Bob Schindler will monitor and treat if necessary. The regulations state that the lake can only be treated with algaecide for algae growth once every 14 days. Island Beach failed its last fecal test. A retest is in process and appropriate action will be taken pending the results of the retest
- Bob Schindler will prepare a proposal for the September meeting regarding Solitude's potential fee-based resident evaluations for plantings around the lake/Living Shorelines.