

BOROUGH OF MOUNTAIN LAKES, NJ
LAKES MANAGEMENT ADVISORY COMMITTEE
Monthly Meeting Minutes – Quick Notes
Minutes for April 4, 2023 at 7:30 PM - Zoom

1. Call to Order

A monthly meeting of the Lakes Management Advisory Committee was held on April 4, 2023 on Zoom teleconference. It began at 7:30 PM and was presided over by chairperson Derek Jackson, with Lucien Foster as secretary.

2. Attendees

Voting Members in attendance: Alpesh Amin, Debra Dewing, Lucien Foster, Derek Jackson, Jason Miner

Non-voting Members in attendance: Chris Richter (Borough Council Liaison), Bob Schindler (Solitude Lake Management), Jackie Bay (Environment Commission Liaison), Billy Barrett (Student Representative), John Corbo (Student Representative), Connor Higgins (Student Representative)

Members not in attendance: Andy Hilton, Alan Hunter, Nikki Riley, Mike Russo, Mitchell Stern (Borough Manager)

Guests in attendance: None

3. Approval of Minutes

A motion to approve the minutes of the previous meeting March 7, 2023 was made by Alpesh Amin and seconded by Debra Dewing.

4. Borough Management Report

- Chris Richter noted that the 2023 budget has been approved with funding for bathometric study and hydro-raking. It was noted that \$80K is allocated for 2023 hydro-raking which will begin in the Fall.
 - There was a discussion on how to assess the value of the hydro-raking and a suggestion to count the number of end dumps from DPW. Bob will communicate this ask to DPW.

5. Solitude Lake Management Report

- Bob Schindler noted that the Living Shoreline project on Wildwood Lake is targeted to commence in April and proceed into May, that there is a dependency on the DPW to bring in organic materials. Bob will coordinate with the DPW on getting the organic materials delivered to the dock on Wildwood.
- Goal of Living Shoreline project is a demonstrable, stabilized buffer shoreline edge that looks natural. Can finish it with plants. Can be access point for kayaks without erosion.
- Hydroraking
 - No seasonal requirements. Generally, early spring to mid-September onwards makes sense to reduce or eliminate recreation disturbance
 - Autumn 2023 targets may be Cove Park/Skating Cove, Wildwood Inlet

- Longer-term, traditional dredging potentially more cost effective than selective hydroraking

6. Old Business

- Sunset Lake tree removal complete and construction to begin in Fall (Derek)
- Gunderson Lake - Still waiting on permits to be issued (Derek)
- Birchwood Lake - Discussion of disused pumphouse and if there is a benefit to the building or should be removed. It was asked if the increased water flow from pumping would benefit the lakes system overall (Chris Richter). Bob Schindler noted that lake aeration devices may be more beneficial and that both Olive and Shadow lakes have designs for aeration devices which may mitigate the need for hydration.

7. New Business

- Connor Higgins presented findings from Highland Lakes video
- Algae in lakes - It was noted that certain areas of Wildwood and the canal to Wildwood appear to have a high level of algae growth. It was noted that this may be normal cold-water growth which will disappear as temperatures rise. The suggestion is to wait to see if rising temps solves the algae levels before deciding on another course of action.
- Mountain Lake has leaf accumulation by the Midvale dock. Mitchell Stern will be made aware to see if the DPW can come with a backhoe to clear the leaves out.

8. Announcements

Next meeting May 2, 2023

9. Adjournment

Derek Jackson moved that the meeting be adjourned. Debra Dewing seconded the motion. The motion passed at 9pm.