Mohegan Lake Improvement District Meeting -Provisional Minutes 27 January 2021 Meeting conducted via Zoom platform

In attendance:

Ken Belfer, president—Mohegan Colony Laura Kosbar, vice president—Lake Mohegan Park Shelley Reid, secretary—MHPOA Patrick Byrne, treasurer—Mohegan Beach Park

Stacy Williams-Kerr—Mohegan Beach Park Katherine Jewell—Lake Mohegan Park Felicity Arengo—Mohegan Beach Park Charles Zychal—Mohegan Beach Park

I. Minutes

The minutes for the previous meeting were reviewed and approved.

II. RFPs and Other Proposals

- Copper The town advertised our RFP for copper-based treatments in early January with a final submission deadline of 28 January. The scope of work includes permit applications, notification mailing, and lake treatment for the 2021 summer season.
- Stormwater Phosphorus Mitigation Design Ken Belfer has nearly completed this draft RFP and will obtain input on the draft within the week.
- Aeration + Biologicals There is nothing new to report; the challenge remains crafting an RFP that will produce bids for truly comparable product and service.

III. Lake Testing: Review of Northeast Aquatic Research (NEAR) Proposal NEAR submitted proposals for two testing regimens for 2021:

- 1) Seven monthly visits, sampling at one site throughout the season and that site plus two others from June to Sept., taking readings at varying depths, looking at total phosporus, total dissolved phosphorus, total nitrogen, total ammonia, nitratenitrogen, and phytoplankton, as well as reporting on clarity, temperature, dissolved oxygen, pH, and conductivity.
- 2) 13 bi-weekly sampling events building upon the MLID CSLAP sampling events, adding testing sites and depths to those included in routine CSLAP readings. NEAR would ask MLID to acquire a view scope to standardize clarity measurements and an algae straw for algae counts.

Background for this discussion was the fact that SOLitude had failed to perform water quality testing on treatment days in 2020, leaving MLID with a gap in data for that season; it is important for MLID to have sufficient data to respond to the NY DEC's conclusions drawn from the 2-year alum pilot project.

It was decided to explore contracting with NEAR for a scaled down proposal, and to expand our own data gathering using resident volunteers.

IV. Communications

After catastrophic hacking of the previous MLID website, Shelley Reid transferred the site from a WordPress platform to the host's Website Builder package, which has the advantages of easier and robust security plus reduced time investment in maintaining a usable site, and the website is again operational, now at https://moheganlake.org. The site is a work in progress and will continue to be developed. Lake residents and beach associations are strongly encouraged to submit photos of the lake and surrounding landscape, beach associations, Rock Hill Park, and activities. The website calendar is also available for publicizing activities open to lake residents.

The Best Management Practices (BMP) brochure for stormwater mitigation is online at https://moheganlake.org/bmps. Felicity Arengo has prepared a Spanish translation; once it is transferred to the page layout it will also be featured on the website.

V. 2021 Staffing

It was agreed to ask Michael Chiappa to return as lake manager and to invite the previous season's lake staff to return.

V. Mohegan Lake Day

Saturday, 17 July, was selected for Mohegan Lake Day.

Miscellaneous

Environmental Center

The Town of Yorktown and Teatown are enthusiastic about developing the center; Laura Kosbar and Kathy Jewell volunteered to approach the donor's contacts to further discussion. The issue of the historical installation was discussed, including assembling the relevant oral histories and materials and identifying who will synthesize them and create the installation.

Hiking Trails

Stacy Williams-Kerr inquired about establishing hiking trails in an area identified by the group as Ivy Knolls or Tall Timbers; she was advised to reach out to Jane and Walt Daniels.

Laura Kosbar reported that a Girl Scout working on a silver award was interested in a project related to the Mohegan Lake community and asked for suggestions; she had proposed work on curating historic postcards. In the ensuing discussion, two wish-list items that may or may not fit into Scout parameters were discussed: improved signage for the Rock Hill Park butterfly garden and restoration of the park's benches.

VI. Next Meeting

The next meeting date was set for 24 February.