Mohegan Lake Improvement District Meeting <mark>Provisional Minutes</mark> 24 June 2021 Mohegan Beach Park

In attendance: Ken Belfer, president—Mohegan Colony Laura Kosbar, vice president—Lake Mohegan Park Shelley Reid, secretary—MHPOA

Randall Duggan, CSLAP Coordinator— MHPOA Stacy Williams-Kerr—Mohegan Beach Park Kathy Jewell— Lake Mohegan Park

I. Mohegan Lake Day Postmortem

It was observed that the water taxi was used extensively. The family games at Mohegan Highlands, fishing derby at Mohegan Beach Park, and children's treasure hunt at Lake Mohegan Park drew enthusiastic participation, and the evening entertainment at Mohegan Colony was "given the weather [following one significant rainstorm and interrupted later by another], very successful." The food truck owner reported that his truck did enough business to make the event worth his while. The hike at Rock Hill Park and scavenger hunt attracted less participation. Rick Lee cancelled the wildlife presentation both due to weather and an injury.

II. Mohegan Lake merchandise

It was proposed that MLID order Mohegan Lake-themed merchandise as a way to foster community spirit. Items suggested include: t-shirts, baseball caps, magnets, water bottles, bumper stickers, tote bags and cups.

III. Minutes

The minutes for the previous meeting were reviewed and approved.

IV. Lake Manager's Report

The harvester's bottom cutting blades are rusted and inoperable. When the harvester was initially purchased, MLID also purchased a replacement-parts kit, which was given to the town mechanic to keep on hand. However the part kit cannot be located, so MLID will order the replacement parts from the company.

Ken reported that the lake staff has been gaining experience in all of the routine tasks so that they will all be trained and continuity of experience can be carried into next season.

V. Water Quality and Treatment

Mohegan Colony beach had been closed for swimming by the Health Dept. but Mohegan Beach Park had not. The Health Dept. representative Mark Boda has agreed to come out and retest the water if residents observe 48 hours of the absence of visible algal blooms.

SOLitude, submitted its 7-day notice to the DEC of a copper sulfate treatment on Mohegan Lake on 4 August. It is expected that we will have the permit for EarthTec by that time; if it arrives, MLID might have the option to ask DEC for permission to substitute.

VI. Tall Timber Trail Project

Stacy reported on the MLID trail committee presentation before the Parks and Recreation Commission (PRC) public information meeting on July 15th. A small group of homeowners expressed strenuous opposition to the trail, citing issues of security, privacy and parking. The committee plans to work with the PRC to adjust the trail in response to this feedback; another walk-through is planned for autumn. Community members who support the trail should make an effort to attend the next PRC meeting when this issue returns to the agenda to speak up in favor of the project.

VII. Lake Testing

Northeast Aquatic Research (NEAR) has submitted a \$15K proposal for water testing. When Ken discusses developing a reduced-scope testing plan, he will discuss with them the data MLID would need to develop a 9-Element Plan and/or to determine a Total Maximum Daily Load (TMDL) of phosphorus for the lake. These two items are often required for grant proposals.

The water testing reports submitted thus far by SOLitude were reviewed.

VIII. RFPs

Ken proposed accepting the proposal of the lowest bidder; he will be discussing the proposal with the town engineer, it is possible it could be presented to the town board in August.

IX. Biological-Regimen Lake Treatments

Ken has been in communication with John Tucci of EverBlue Lakes. One of the measures they are advocating is to create a pilot project using a phosphorus-binding product in part of Lake Mohegan with DEC monitoring, however this is in the very early discussion stage.

Mr. Tucci is investigating Oxygenation Saturation Technology (OST). According to the website of aeration company Vertex:

Vertex Aquatic Solutions newest product offering Oxygenation Saturation Technology (OST) is available now to eliminate lake anoxia while preserving stratification. The side-stream saturation technology manages anoxia by pumping low dissolved oxygen (DO) water from a lake, canal or lagoon, saturate it with oxygen and return the water.

X. Next Meeting

The next meeting date was set for 6:30, 18 August at Lake Mohegan Park.