March 16, 2021 Wesley Lake Commission Minutes Minutes Via Zoom

In Attendance:

Robert Bianchini Dr. James Brown Keith Cafferty Keith Fiori Tee Lesinski Gail Rosewater

Jenn Schimpf

Gail Rosewater opened the meeting at 7:03 PM with member roll call and reading of the Open Public Records Act.

Approval of Minutes from February 16, 2021:

Jenn moved; Dr. Brown seconded. All in favor. Minutes were approved.

Open Public Portion

Ernest Mignoli, indicated he is out of state with no current local address. He expressed concern over the water quality of Wesley Lake. Gail indicated that water quality water testing continues by Monmouth University and results can be viewed on the CLONET website and that he Commission shared his concern.

Standard Reports:

Treasurer:

Balance \$13,272.61. Expenditure of \$525.00 for supplies to reinstall lights in Lake and \$2665.63 to pay dog chaser/egg addler.

DPW

Robert indicated email was best way to communicate with him.

Keith F. indicated that there has been a lot of garbage in the west end and that the sidewalks need to be edged. Gail will call David to see if the west end of the Lake can be periodically Jet Vac'd. Keith F sends pictures to Gail and she forwards them to Neptune DPW. Keith F reported sink holes have gotten dangerous on both sides.

Dredging:

No Report

Membership:

No Report

Old Business

Geese Control:

REJEXIT was applied on March 4, and seems to be doing some good. Keith C. will ask Vito to make sure Asbury Park gets a copy of the PO for the Dog Chaser. Gail will try to watch for the Dog Chaser and speak with him about problem areas. Lights should be put back in Lake around 3/24 with Neptune Marina Workers, Ed, and Doug.

319 H Grant

A number of Commission members, municipal and grant representatives walked the Lake with Doug McQueen on 3/11 and learned about the plans for rain gardens. They discussed the importance of the cracked sidewalks being done at the same time. The maintenance for the rain gardens needs to be worked out. Members asked Gail to write a letter to the Neptune Shade Tree Commission and Camp Meeting Association about this.

Bridge Analysis:

Leanne Hoffmann, Neptune Director of Engineering and Planning, sent the following email to Gail:

"I had the opportunity to touch base with T & M late last week regarding their second inspection for the Wesley Lake foot bridges. They are in the process of compiling data and putting the presentation together regarding their findings.

This is an abbreviate update and short summary to keep you abreast of the progress and T & M will present a much more detailed report to the Commission.

The second phase of the inspection was for to be waterside and inspection the underside of the bridges and breast walls to the waterline.

As expected there was some significant cracking and deterioration of the floor beams under both bridges. A lot of this seems to be associated with the existing steel conduit that was run in the floor beams early in the life span of the bridge. It has caused severe corrosion of some of the floor beams under the floor slabs of the foot bridges.

There was also observed a lot of water intrusion from the topside of the floor beams where it meets the curb down to the underside. This water intrusion is causing other erosion and cracking issues. There was also freeze/thaw cracking on the exterior sides of both foot bridges, too be expected in this environment and due to the age of the bridge.

Also on the exterior there are some "architectural" column features that do not appear to be integral to the bridge support that have severe cracking and some are in a state of disrepair.

That above is a very short summary of the findings which T & M is in the process of compiling in a report to present to the commission.

Each item has a solution or fix. Some easier and more reasonable then others. This will all be discussed at the meeting.

Just wanted to keep every up to date on where we were at with the investigation."

Water Testing:

Gail has tested the Lake chlorine once before a storm and once after.

Pond Weed:

Black Lagoon received the Purchase Order from Neptune. It starts May 1.

New Business

April 24, from 9-11 is the Lake Clean up for Wesley and Sunset. Gloves and bags will be donated. Keith F. will send Robert an email asking AP DPW to pick up the garbage the Monday after the cleanup. Mike Castellano from Surfrider Foundation was on the ZOOM. He said they would help with the clean up and bring supplies. He will also pass on information about Ocean Friendly Gardens.

Keith F moved and Keith C seconded to close the meeting at 7:57 PM. All approved.

Respectfully Submitted By:

Gail Rosewater