Wesley Lake Commission Meeting Minutes September 2018

Meeting was called to order at 7:05 pm by Gail Rosewater, she then led the flag salute and declared that the meeting was being held in accordance with the Open Public Meetings Act.

Commission members present: Dr. Michael Brantley, Mark Balzarano, Bill McClave, Gail Rosewater, Keith Fiori, Jim Henry

Minutes of the 8/17/2018 meeting were approved (JH/MB).

No members of the public were present. Ben Matlack from CME Engineering (Neptune Pool) was present as a courtesy consultant.

Membership: Ocean Grove resident and OGCMA trustee Beth Mitchell has been appointed to the open position for Neptune's Alternate as per Dr. Michael Brantley. Beth was not present to be sworn in at this meeting. Gail will contact Rick Cuttrell, City Clerk for Neptune for contact information for Beth and invite her to the next meeting. Secretary position still needs to be filled

Treasurer: Jim Henry presented the Treasurer's Report and was distributed. The bills from JCPL are continuing to come to him. WLC has a balance of \$16,885.27and no outstanding bills currently. Estimates for next year were discussed: \$700 for electric and \$112 for PO Box. Gail asked him to confirm actual amounts for 2019 Budget request.

The Pond Weed contract will continue with Black Lagoon next year and the treatment is done for 2018. Pond Weed Treatment cost needs to be accounted for in 2019 budget.

Dr. Michael Brantley stated that the Commission needs to list its budgetary priorities so that Neptune and Asbury can understand fiscal needs in its own budget process. This should be done by October meeting and is a priority for the WLC October meeting. Gail Rosewater advised that Doug will get LANDSCAPING estimate. Gail said we need to finalize and vote on Budget at October meeting.

Dr. Brantley is working on DREDGING estimate. He has a call into freeholder Tom Arnone's office but has not heard back, will follow up.

NEXT STEPS for dredging initiative:

- 1-Need to confirm if the Mosquito Commission still has equipment used 5 years ago when last dredging was done at West End. Mosquito Commission provided long boom back hoe and operator. Each municipality provided the trucks to transport the removed material to the dump 2- Once confirmed we will then need to see if operator needs to be budgeted for. Major issue is to be determined where material will be placed after removal and de-watering. 3-Soil testing will need to done
- 4- Permit from DEP to remove the material from west end will need to be obtained. Neptune will have to commit to where this material can be dumped in landfill. AP has no options for this ** this process needs to be considered Maintenance for the Lake(s) as there are no natural alternatives to keep the sediment/run off from piling up

Ben provided a high-level cost estimate for the WALL/BULKHEAD work. Overall lake wall would be estimated at 7000 foot perimeter or just over a mile. It was decided we should focus on the West end in a semi-circle of the west end up to footbridge. The sediment is currently up to almost the top of the weir and this will only continue if it is not removed soon. Ben will look into the prior reports from Peter Avakian and review estimates and material projections. Ben requested a copy of the Rehabilitation Plan and this should be on the Neptune Website and Jim said he would also send a copy.

He advised that 30 foot metal sheeting could be used behind the current wall that is rusting out and failing. This would be removed after the install. Sheeting estimate is \$600 -1200 per foot. Concrete as an option was discussed and Ben will come back with an estimate for this. Outfall pipe was not discussed.

Gail asked the question – should the WLC be the group requesting for this type of work to be done. Dr. Brantley replied that this was a "standard request for grants to be found" to pay for this level of work. We need to present numbers for the wall work to request capital to Budget Committees (AP/Neptune) This project should be presented as a priority to Michael Bascom, CFO Neptune for approval. Gail will speak with Eileen Chapman and bring her up to speed on this to present this issue. DPW said they have no budget for this.

Watershed / Stormwater: Dredging was discussed with the focus to dredge the small retention area at the west end of the lake. This would improve the water quality and the overall lakes ability to filter the sediments through the amount of water in the lake. Gail read an email from Tee clarifying watershed boarders for the Lake:

From the 1928 mapping of Wesley Lake, identifying the 770 acre watershed.

Easterly Border

Wesley Lake - 48 inch diameter discharge pipe into the Atlantic Ocean

Northerly Border

Asbury Avenue jogging over to Bangs Avenue in Asbury Park and Asbury Avenue jogging over to Monroe Avenue in Neptune

Westerly Border

Route 35 and Neptune Boulevard (in front of the High School) in Neptune

Southerly Border

Main Avenue in Ocean Grove to Corlies Avenue (Rt. 33) in Neptune

General Notes:

The southwest corner of the watershed approximately the intersection of Route 35 with Neptune Boulevard. The northwest corner is Monroe Avenue and Route 35.

Bridges: Dr Brantley discussed that a 2 TAP year grant is coming up that could provide some funding for the upkeep of the bridges.

He will coordinate with Eileen and Vito to discuss and align. It was mentioned that if a Federal Grant is used for this project then the Gates at the OG side would have to come down as it must be opened to public at all times. We will discuss this at next meeting and Beth could be helpful in improving communication with CMA concerning this topic and other CMA concerns

Grants: Gail Rosewater said that AP City Manager Michael Capabianco had indicated he may apply for a National Coastal Resilience Fund grant application for establishing a baseline of sediment for Sunset and Wesley but did not because it would do the same thing as the DEP Planning Grant that he applied for. Nothing yet on 319H Grant except a meeting with Deal Lake Commission December 6, which Gail will attend.

Public Outreach: Gail is to meet with Vin Gopal next week to discuss concerns and general overview of issues with Lake. She is also setting up a meeting with Chris Smith to discuss same.

DPW Reports: Asbury DPW- no news to report

Neptune – Has recently filled holes by Central Ave Park. Mark requested that if anyone sees holes or areas of concern to reach out to him directly.

Pond Weed: Gail Rosewater advised that the lake treatments were done for 2018. Black Lagoon will be back next year according to contract

Friends of Wesley Lake: Gail reported that she posted flyers on the Facebook Page that Keith modifed for Wesley Lake on caring for the Lake. They originated from Clean Ocean Action and came to us through Don Brockel/Deal Lake Commission.

New Business: Gail reported her dismay that the Agenda for the meeting had not been posted on the Asbury Park website. It was submitted September 5.

Meeting closed at 8:10 pm. (Keith Fiori/Jim Henry)

Respectfully Submitted by Keith Fiori