Present: Chair Jesse Graham, Nora Miller, Jim Barnes, Marty Sullivan and Dr. David Moorhead

Absent: Todd Weaver Thomas Smith

City of Winter Park Staff: Troy Attaway, Public Works Director, Don Marcotte, Stormwater Eng/Asst PW Director; Tim Egan, Environmental Resource Manager; Amy Giannotti, Asst Environmental Resource Manager; Mark Dawkins, Police Dept., Debbie Wilkerson Recording Secretary

CALL TO ORDER. Chair Graham called the Lakes and Waterways Advisory Board to order at 12:10 pm.

No citizen comments were made

administration

Approval of Minutes

Chm Graham asked for approval of the minutes from the March 19, 2014. Motion made by Dr. Moorhead to approve the March 19, February 19, 2014, minutes as presented, seconded by Mr. Barnes. Motion carried unanimously (5-0)

new business

None

action items

Shoreline Permit Applications

None

reports

Mead Botanical Garden

Mr. Attaway updated the Board stating that Congressman Mica was in town to attend a meeting regarding removing the wetlands behind the new stage and creating a lake. Their consultant suggested that funding maybe available through stormwater dollars. City staff does not support this project because they feel it will hurt rather than help the area. Mr. Attaway explained how the lake would be created. The Mead Botanical Garden team is realizing the project may be more challenging than originally thought.

On a positive note Mr. Attaway reported that a resident hired a contractor to clean the existing ponds in line with the creek. They dredged the ponds and the dredged material was placed in a large dirt bag. The City agreed to dispose of the dredged material. Mr. Attaway explained the disposal process.

Lakes Patrol – WP Police

The officer reported that the lakes patrol started the first weekend in April. He reported 42 inspections, and 2 terminations. He announced that Lt. Randall Durkee, a former Police liaison to
the Lakes Board, is retiring.

**Lakes Report** – Tim Egan
- Mr. Egan reported that the chain is currently at an elevation on 66.3 ft. NGVD, which is 0.2 feet below the ordinary high water elevation.
- Lake Killarney dredging has been largely completed. One small area at the Beachview outfall will be touched up next week. Hauling is scheduled to begin April 26.
- One large outfall on Lk Virginia will be dredged next month.
- Hydrilla coverage is minimal but we are observing some regrowth in Lk Virginia, Mizell, Maitland and Minnehaha.
- Mr. Egan provided water quality updates for the chain of lakes. He reviewed the updates explaining what could be causing some unexpected results.
- Lakes division staff will be reviewing maintenance records and optimizing retrofit inspection and cleaning schedules. Staff training maintenance protocol will take place over the next few months.

**Stormwater Management** – Don Marcotte
Mr. Marcotte updated the Board on various projects including:
- Exfiltration system and permeable surface of the train station parking lot is complete.
- The City recently constructed another exfiltration system at the old Public Works site.
- The Park North project is going well. The chamber systems are 100% in the ground. The contractor is working on curbing and roadway base material to get the final asphalt layer on the road.
- Work has begun on the alum stations at Rollins College and the Webster Ave. Those stations are being upgraded.
- Advertising for bids for the pond on Howard Dr. which was purchased to provide treatment for Lk. Forrest.

Mr. Marcotte responded to questions. Mr. Attaway explained how alum treatment stations operate to treat flow from outfalls.

**City of Maitland** – Marissa Williams
- Ms. Williams reported that the developer who wants to construct townhomes in the wetlands near Lk Nina brought it before Maitland City Council again. The Council, after discussion, left it tabled and referred it to the Maitland Lakes Advisory Board to try and find a compromise. The Lakes Board reviewed the proposal and recommended that the application be denied and he resubmit the project with additional information to see if changes to the comprehensive plan would be warranted to make the project feasible and beneficial to the Maitland.
- She also reported that Maitland is working with consultants for a couple of retrofits to Lk Nina on Horatio Ave. They are evaluating the feasibility of treatment options where we can provide retrofits on City park property. We are in the initial stages working with the Parks and Recreation Advisory Board.
- Ms. Williams reported that she had received approval of reallocation of funds from the Monroe Ave. ditch closure project to purchase a baffle box for Adams Dr. Additional funds from the Monroe Ave project were used to fund an analysis of the drainage base for Audubon and Lk Sybelia where there has been flooding issues.
- Ft. Maitland boat ramp is still closed. They put the boat ramp in yesterday and hope to have the ramp open by this weekend.
Mr. Barnes commented that no complaints regarding Dog Island have been received.

Meeting adjourned at 12:40 p.m. Next meeting date May 21, 2014.

Respectfully submitted,

Debbie Wilkerson
Debbie Wilkerson
Recording Secretary