

**Lake Jessamine Water Advisory Board
Regular Meeting
Cypress Grove Park – Grove House
October 5, 2017**

Board Members Present: Brett Barner (Chairman), Judy Martin, Cynthia McCurry (Vice-Chair), David Geller

Board Members Absent: Carolyn Accola

Staff Present: Marson Nance, Orange County Environmental Protection Division (EPD)

Others Present: Pat and Bill Heaney

I. Meeting Called to Order:

With a quorum present, Chairman Brett Barner called the meeting of the Lake Jessamine Water Advisory Board (Advisory Board) to order at 5:07 p.m.

II. Approval of the August 3, 2017 Meeting Minutes:

Upon a Motion by Judy Martin, seconded by David Geller, and carried with all present members voting AYE by voice vote; with Carolyn Accola being absent; the Advisory Board approved the September 7, 2017 meeting minutes as presented.

III. Public Comment on Propositions Before the Advisory Board:

Pat and Bill Heaney discussed the potential uses for the parcels the MSTU is attempting to acquire.

IV. Environmental Protection Division (EPD) Report:

Orange County Sheriff's Office Lake Patrol Services

Marson Nance distributed copies of the Orange County Sheriff's Office Lake Patrol Report for September, 2017.

September, 2017:

- Lake patrolled during 14 shifts on 14 days.
- No vessel accidents.
- 5 warnings issued; 1 citation issued for an unregistered boat.
- 8 boat inspections conducted.
- Officers reported traffic on the lake has been slow due to Hurricane Irma impacts.

Undeveloped Acquisition Parcels Update

Marson Nance reported that he had met with County senior administrators and EPD management to brief County managers on the project details.

Aquatic Plant Management

Marson Nance reported that he had been in contact with the Florida Fish & Wildlife Conservation Commission Regional Biologist and conducted a BioBase survey on the southwest lobe to determine density of Illinois Pondweed. Mr. Nance distributed maps of his findings. Mr. Nance relayed that the Pondweed is most dense around the perimeter of the lobe and though is present throughout the lobe, does not present a navigational impairment at this time. Homeowners can apply for a permit to remove the unwanted vegetation from their individual access corridors. Mr. Nance stated he would continue to monitor the growth.

Curb Inlet Basket (CIB) Pilot

Marson Nance reported that he identified 13 CIBs that were underperforming and proposed a quarterly cleaning schedule for those baskets while keeping the rest of the inventory at the monthly cleaning frequency. Mr. Nance stated that this should result in an annual savings of approximately \$1,100. Mr. Nance said he would regularly monitor the baskets to be sure they were not unexpectedly filling up or causing adverse issues. Mr. Nance conveyed that this management approach will serve as a pilot project to potentially develop a similar strategy across the County's CIB inventory.

Upon a Motion by David Geller, seconded by Cynthia McCurry, and carried with all present members voting AYE by voice vote; with Carolyn Accola being absent; the Advisory Board approved the CIB management strategy as presented by Marson Nance.

Mr. Nance reported that the new cleaning schedule will begin with the new cleaning contract in November, 2017.

Buoys

Marson Nance reported that during the County's triennial inspection of the navigation markers, all 6 buoys were found to be out of compliance with the permit due to faded and peeling signage, or lack of a displayed FWC permit number. Mr. Nance relayed that he is in the process of acquiring new stickers for the buoys and should have the work completed in the next few weeks.

Meeting Schedule

Marson Nance stated the next meeting of the Lake Jessamine Water Advisory Board will be November 2, 2017 at 5:00 p.m. at the Grove House, Cypress Grove Park, 290 West Holden Ave.

V. Member Reports:

Cynthia McCurry discussed tussocks on the lake and concerns over bacteria in the water.

Brett Barner presented data from the Orange County Water Atlas and the MSTU's real-time monitoring station.

Brett Barner and present members of the Advisory Board expressed thanks to EPD and the Lake Management Section for their professional and timely responses to lake related issues following Hurricane Irma.

VI. Non-Agenda Items:

None.

VII. Meeting Adjournment:

Upon a Motion by David Geller, seconded by Cynthia McCurry and carried with all present members voting AYE by voice vote; with Carolyn Accola being absent; the Lake Jessamine Water Advisory Board meeting adjourned at 5:47 p.m.

Brett Barner, Chairman

Date

Minutes Prepared By Marson Nance

Date