Lake Jessamine Water Advisory Board Regular Meeting Cypress Grove Park – Grove House April 6, 2017

Board Members Present: Brett Barner (Chairman), Cynthia McCurry (Vice Chair), Judy

Martin

Board Members Absent: David Geller, Carolyn Accola

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

Others Present: Chris Miller, Debbie Goodwin, Paul Goodwin

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 5:10 p.m.

II. Approval of the March 2, 2017 Meeting Minutes:

Upon a Motion by Cynthia McCurry, seconded by Judy Martin, and carried with all present members voting AYE by voice vote, with David Geller and Carolyn Accola being absent; the Advisory Board approved the March 2, 2017 meeting minutes as presented.

III. Public Comment on Propositions Before the Advisory Board:

Lakefront resident, Chris Miller presented ideas for a shoreline restoration plan on his property on Lake Jessamine for input from the Advisory Board. Mr. Miller discussed with the Advisory Board at length, strategies for replanting his shoreline and the creation of a berm and swale system in his yard. The Advisory Board offered ideas and tips for a successful project. The Advisory Board was in general agreement that the MSTU financial incentive program could be used for such a project; however no motion was made to approve funding for this project. The Advisory Board asked Mr. Miller to bring back simple diagrams and a plant species list for the plan he proposed, so the Advisory Board could better evaluate the project.

Debbie and Paul Goodwin spoke briefly about the clearing of the drainage canal east of Lake Tyner adjacent to Lake Jessamine Drive.

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 March 2017.

March 2017:

- Lake patrolled during 8 shifts on 8 days.
- No vessel accidents.
- 5 warnings issued; 1 citation issued for operating a PWC without PFD.
- 5 boat inspections conducted.
- Patrol notified of loud PWC operators launching from the Bywater boat ramp on weekday afternoons. Patrol has adjusted hours to address the problem. No contact made so far.

Spring Planting Update

Marson Nance reported the plan to distribute plants to lakefront property owners on Lakes Jessamine and Tyner. Mr. Nance reported the plants chosen for the Spring project are Spike Rush, Soft Rush, Pickerelweed, and Iris. The Advisory Board agreed that this was a good selection for this planting event. Mr. Nance received a quote from the County's contractor and asked the Advisory Board to approve funds.

Upon a Motion by Cynthia McCurry, seconded by Judy Martin and carried with all present members voting AYE by voice vote, with David Geller and Carolyn Accola absent; the Lake Jessamine Water Advisory Board approved funds in the amount of \$3,400.00 plus an additional 10% if necessary for the Spring 2017 Planting Event.

Newsletter

Marson Nance reported the newsletter articles were completed and asked the Advisory Board for a picture of the current members to include. Seeing that there were two members absent, and wanting to expedite the process, the Advisory Board agreed to move forward with the submittal of newsletter materials without the inclusion of an Advisory Board picture.

Tussock Removal

Marson Nance made the Advisory Board aware of a tussock approximately 1/3 an acre in size that is forming on the eastern shore of the north lobe of the lake. After receiving a quote from the County's contractor for removal, Mr. Nance proposed biological control, utilizing an enzyme and bacteria culture to stop growth, reduce biomass, and break up the tussock. This method could result in cost savings to the MSTU and has proven effective on other lakes in Orange County. Seeing that the tussock was not yet impeding navigation or causing safety concerns, the Advisory Board agreed to hold off on treatment and removal and directed Mr. Nance to monitor its development.

Navigational Signs

Marson Nance reported that the grant application for uniform waterway markers was submitted to the State. Based on a previous bid for installation of these markers, Mr. Nance reported a cost estimate to the Advisory Board for the installation of buoys,

pilings, and associated signage recommended by Orange County Sheriff's Office in August 2016. Mr. Nance asked the Advisory Board to approve funds for the project as safeguard, in case the grant is not awarded to the County.

Upon a Motion by Cynthia McCurry, seconded by Judy Martin and carried with all present members voting AYE by voice vote, with David Geller and Carolyn Accola absent; the Lake Jessamine Water Advisory Board approved funds in the amount of \$8,600.00 for the installation of uniform navigation markers as recommended by the Orange County Sheriff's Office.

Mr. Nance told the Advisory Board that he would seek additional approval of funds if this amount was insufficient.

Meeting Schedule

Marson Nance stated that the next meeting of the Lake Jessamine Water Advisory Board is scheduled for Thursday, May 4, 2017 at 5:00 PM at the Grove House, Cypress Grove Park, 290 West Holden Avenue. Mr. Nance also reminded the Advisory Board that the June meeting has been rescheduled for Thursday, June 8, 2017.

V. Member Reports:

Chairman Barner spoke about the wood ducks nesting in the boxes around the lake and talked about a recent report on climate change and nesting birds. Mr. Barner also talked about the recent Boater Safety Course in Belle Isle, and asked Marson Nance to contact the Orange County Marine Patrol about conducting a similar course next year on Lake Jessamine.

Chairman Barner distributed graphs of data from the Orange County Water Atlas as recorded by the Real Time Monitoring Station at Cypress Grove Park. Mr. Barner also distributed copies of the County's brochure on properly draining spas and pools.

VI. Non-Agenda Items:

Chair/Vice Chair Elections

The Advisory Board decided to postpone the elections for Chair and Vice Chair until at least 4 members are present.

VII. Meeting Adjournment:

Upon a Motion by Judy Martin, seconded by Cynthia McCurry and carried with all present members voting AYE by voice vote, with David Geller and Carolyn Accola absent; the Lake Jessamine Water Advisory Board meeting adjourned at 6:48 p.m.

Brett Barner, Chairman

Date

Minutes Prepared By Marson Nance

Date