

**Lake Conway Water and Navigation Control District
Advisory Board Community Meeting
October 13, 2020 at 6:30 p.m.
3165 McCrory Place, Suite 200
Orlando, FL 32803
Orange Blossom & Panther Training Conference Rooms and Webex**

Board Members Present: Frances Guthrie¹ (Vice Chair), Bobby Lance¹, Micky Blackton¹, Elizabeth Nelson¹, and John Evertsen¹

Board Members Absent:

Staff & Guests: Tara Urbanik², Melissa Lavigne², Tim Hull¹, and Liz Johnson¹, Orange County Environmental Protection Division (EPD); Dr. Mike Hardin², and Mark Ellard², Geosyntec Consultants, Inc.; Mayra Uribe¹, District 3, Orange County Board of County Commissioners (BCC); Cortez Whatley¹, Chief Aide to District 3 County Commissioner Marya Uribe; City Mayor Nick Fouraker¹ & City Manager Bob Francis¹, City of Belle Isle (COBI); Chief Laura Houston¹, Belle Isle Police Department (BIPD)

Residents: Allen Beck¹, Adam Branom¹, Ben Brown¹, Diane Ashe¹, David Taylor¹, Donella Altice¹, Gary Meloon¹, David Woods¹, Jim Partin¹, Alan Horn¹, Richard Daley¹, Sue Nielsen¹, Walt Spiva¹, Woody Johnson¹, and Nash Shook¹

¹ Denotes attended via Webex

² Denotes attended in-person at EPD office

I. Call to Order

With a quorum present, Chair Dr. Elizabeth Nelson called the meeting of the Lake Conway Water and Navigation Control District Advisory Board (Advisory Board) to order at 6:34 p.m.

II. Welcome Remarks by Orange County District 3 Commissioner Mayra Uribe

Commissioner Uribe stated she is looking forward to the study presentation. She reported that, earlier today at the Board of County Commissioners (BCC) meeting, the BCC approved the appointment of John Evertsen to the Advisory Board, and she also congratulated Dr. Nelson on her appointment as Chair. Commissioner Uribe reminded everyone in attendance that as written into State Legislation, the Advisory Board's role is to advise the BCC, and they have been doing an excellent job.

III. Approval of the September 8, 2020 Meeting Minutes

Upon a motion by Frances Guthrie, seconded by John Evertsen, and carried with all present members voting AYE by voice vote; the Advisory Board approved the September 8, 2020 meeting minutes.

IV. Public Comment on Propositions before the Advisory Board

Chair Dr. Nelson received three public comment requests.

Craig Heringhaus, a resident, inquired about the dredging of the Willoughby canal.

Adam Branom, a resident, stated the study proposed a baffle box to be placed adjacent to his property. He inquired on how it would work and how often would it be maintained in an effort to prevent street flooding.

Allen Beck, a resident, inquired on maintaining the water quality of the Conway Chain of Lakes.

No further public comment was received from individuals participating virtually or in person at the EPD office. Likewise, no written public comments were submitted. Hearing no further requests, the public comment period was closed.

V. Lake Conway Stormwater Quality Management Master Plan Presentation

Ms. Urbanik introduced Dr. Mike Hardin and Mark Ellard from Geosyntec Consultants, Inc. (GC). Dr. Hardin presented an overview of the study, and the findings from GC's 5-year study. After the findings were discussed, Dr. Hardin presented the recommended water quality projects that could potentially be implemented for the middle and south lobes of Lake Conway. The middle and south lobes are a phosphorus-limited system. The projects recommended to remove excess phosphorus from the lake include bioswales, various locations for baffle boxes, up-flow filters, and floating wetlands in existing stormwater ponds. Additional recommendations include fertilizer and pet waste education, optimization of the street sweeping program, a detailed lake inflow study, converting from septic to sanitary sewer, an in-lake aluminum sulfate treatment, and/or dredging of sediments.

VI. Lake Conway Stormwater Quality Management Master Plan Question and Answer

After the conclusion of Dr. Hardin's presentation, Dr. Hardin provided an opportunity for question and answer. Discussion ensued.

VII. Lake Conway Water and Navigation Control District Municipal Service Taxing Unit (MSTU) Millage Discussion

Ms. Urbanik presented an overview of the MSTU, the history of the millage rate, a five-year history of the annual revenue and expenditures, and an overview of the MSTU routine projects. The stormwater study recommendations were briefly discussed with an estimation of the projected revenue options and how much additional revenue would need to be accrued if the top three recommendations were to be installed over a 10-year period. Other projects currently underway were also discussed, including the Lake Gatlin water quality evaluation, potential Lake Gatlin alum treatment, scope for the canal sedimentation assessment, and the potential for canal dredging.

VIII. Meeting Adjourned

Chair Dr. Nelson adjourned the meeting at 9:45 p.m.


Dr. Elizabeth Nelson, Chair


Date


Minutes prepared by Tara Urbanik


Date