

**Lake Holden Advisory Board
Regular Meeting
June 20, 2018 at 5:30 PM
Facilities Training Room
2010 East Michigan Street**

Board Members Present: Lionel Robbins (Chair), Mike Powell, Rick Richbourg, Dana Kruetzfeldt

Board Members Absent: Caroline St. Clair (Vice Chair)

Residents Present: Diana Robbins

Staff & Guests Present: Melissa Lavigne, Orange County Environmental Protection Division

I. Meeting Called to Order:

With a quorum present, Dana Kruetzfeldt called the meeting of the Lake Holden Advisory Board (Advisory Board) to order at 5:35 p.m.

II. Approval of the May 16, 2018 Meeting Minutes:

Upon a Motion by Rick Richbourg, seconded by Mike Powell, and carried with all present members voting AYE by voice vote, with Caroline St. Clair being absent; the meeting minutes for May 16, 2018 were approved as submitted.

III. Public Comment:

Chairman Robbins opened the floor for public comment. Hearing no request, the public comment period was closed.

IV. Environmental Protection Division (EPD) Report:

Aquatic Plant Management

Melissa Lavigne reported the quarterly invasive plant survey was performed by EPD Lake Management on June 5-6, 2018. Herbicide treatments will be scheduled in late June 2018. Discussion ensued about uprooted, floating mats of vegetation and the use of triploid grass carp for biological vegetation control.

43rd Street Stormwater Pond Retrofit Analysis and Design

Melissa Lavigne reported the project kickoff meeting was held on May 24, 2018 and the notice to proceed was issued to the design consultant on May 25, 2018.

City of Orlando Water Quality Report

Melissa Lavigne distributed the latest City of Orlando Water Quality Report for Lake Holden. Parameters that experienced recent upward trend changes in the last year were

NH₃ (Ammonia), NO₃ (Nitrate), NO₂ (Nitrite), OP (Orthophosphate/Reactive Phosphorus), Color and Chlorophyll-a.

MSTU & Advisory Board Project Prioritization

Melissa Lavigne discussed and distributed the project prioritization results for the Lake Holden MSTU. The Advisory Board ranked the projects in the following order, with 1 being the highest priority and 3 being the lowest priority:

1. Aquatic Plant Management
1. Water Quality Best Management Practices (BMPs)
2. Hydrologic/Nutrient Studies & Water Quality Project Recommendations
3. Public Education/Public Engagement

Mike Powell discussed the need to reduce biomass in the lake and promotes harvesting as a preferred method of plant removal.

Meeting Schedule

The next routine meeting of the Lake Holden Advisory Board is scheduled for Wednesday, July 18, 2018 at 5:30 p.m.

V. Member Reports:

Vice Chair Caroline St. Clair

- Absent

Rick Richbourg

- Discussed the proposed development of a 2 acre parcel located on the north end of the lake. He supports reasonable, higher-end development as long as building requirements are met.
- Attended the annual LakeWatch barbecue. Lake Holden was mentioned during the event as a model for restoration of an urban-impacted lake. It was again stated that Lake Holden has water quality on par with the Butler Chain of Lakes that is designated as an Outstanding Florida Water (OFW).

Mike Powell

- Provided some history on the 2 acre parcel located on the north end of the lake. Discussion ensued about environmental contamination, drums, septic systems, lift stations, docks, and other possible concerns about developing the property.
- Stated the Lake Holden MSTU and Advisory Board are substantially affected by any proposed development on the lake.

Dana Kruetzfeldt

- Announced she had been officially trained through the LakeWatch Program in June 2018 and plans to attend future LakeWatch barbecues that are held for volunteers of the program.

Chairman Lionel Robbins

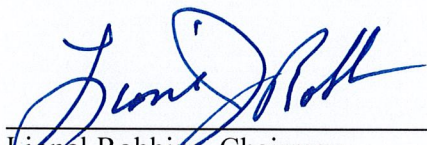
- Distributed his document for "Open Issues" of the Lake Holden Advisory Board dated June 20, 2018.

VI. Non-Agenda Items:

None

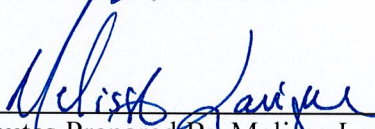
VII. Meeting Adjourned:

Dana Kruezfeldt adjourned the Advisory Board meeting at 6:37 p.m.



Lionel Robbins, Chairman

7-18-18
Date



Minutes Prepared By Melissa Lavigne

7/18/18
Date