



Date: Wednesday, May 19, 2021
Chair: Caroline St. Clair **Vice Chair:** Patrick Gill
Members: Michael L. Powell, Dana Kruetzfeldt, vacancy
Orange County Environmental Protection Division (EPD): Melissa Lavigne

- **Call Meeting to Order** **Time:** _____

- **Approve Minutes**

- **Public Comment**

- **Orange County EPD Report**

- **Member Reports**
 - **Mike Powell**

 - **Dana Kruetzfeldt**

 - **Pat Gill, Vice-Chair**

 - **Caroline St. Clair, Chair**

- **Non-Agenda Items**

- **Adjourn Meeting** **Time:** _____

Section 286.0105, Florida Statutes states that if a person decides to appeal any decision made by a board, agency, or commission with respect to any matter considered at a meeting or hearing, he or she will need a record of the proceedings, and that, for such purpose he or she may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based.

In accordance with the Americans with Disabilities Act (ADA), if any person with a disability as defined by the ADA needs special accommodation to participate in this proceeding, then not later than two business days prior to the proceeding, he or she should contact the Orange County Communications Division at (407) 836-3111.

Para mayor información en español, por favor llame al (407) 836-3111.

**Lake Holden Advisory Board
Regular Meeting
April 21, 2021 at 5:30 p.m.
3165 McCrory Place, Suite 200
Orlando, FL 32803
Webex and Orange Blossom Conference Room**

Advisory Board Members Present: Lionel Robbins (Chair), Caroline St. Clair (Vice Chair), Mike Powell*, Dana Kruetzfeldt, Pat Gill

Advisory Board Members Absent: none

Residents Present: Diana Robbins*

Staff & Guests Present: Melissa Lavigne, Environmental Protection Division (EPD)

*denotes attending via Webex

I. Meeting Called to Order:

With a quorum present, Chair Lionel Robbins called the meeting of the Lake Holden Advisory Board (Advisory Board) to order at 5:32 p.m.

II. Approval of the March 24, 2021 Meeting Minutes:

Upon a Motion by Mike Powell, seconded by Dana Kruetzfeldt, and carried with all present members voting AYE by voice vote; the meeting minutes for March 24, 2021 were approved as submitted.

III. Public Comment:

Chair Robbins opened the floor for public comment. No public comments were heard from meeting participants. Likewise, no written public comments were submitted. Hearing no further requests, the public comment period was closed.

IV. Environmental Protection Division (EPD) Report:

Blue-Green Algae (Cyanobacteria) Bloom

Melissa Lavigne provided the following update on sampling efforts:

- 2/15/2021 – Initial sample when bloom was observed. Total Microcystin Toxin = 0.67 micrograms per liter
- 3/17/2021 – Follow up sample with no bloom observed. = 0.89 micrograms per liter
- 4/22/2021 – Third sampling date scheduled. EPD Water Sciences staff will be performing the sampling and FDEP will analyze.

Discussion ensued about eating fish caught from waters affected by a blue-green algae bloom. Educational material was distributed.

Aquatic Plant Management Update

Melissa Lavigne provided the status of the full-lake hydrilla treatment:

The full-lake hydrilla treatment commenced on Friday, March 26, 2021. 25 gallons of Sonar (fluridone) were applied throughout 3 lobes of the lake via airboat. The first FasTest (concentration testing) was performed on Monday, March 29, 2021 at 3-days post application. The results showed that the product was quickly homogenizing throughout the system. The second FasTest samples were collected today, Wednesday, April 21, 2021 at 26-days post application. The results should be available by the end of the week and will allow EPD to plan for the first bump treatment consisting of 12.5 gallons. An OCAAlert will be issued in advance of each treatment. Discussion ensued about hydrilla fragmentation and location of herbicide application. Chair Robbins said he was impressed by the education provided by Christian Visscher and Fred Coleman, the EPD aquatic plant managers who are performing the treatment.

Curb Inlet Basket Proposal

Melissa Lavigne distributed a fee proposal for measurement of 17 inlet locations for potential reinstallation of filter baskets. Total Cost Proposal = \$3,986. Discussion ensued about cleaning techniques and the possibility of universal basket sizes.

Upon a Motion by Mike Powell, seconded by Pat Gill, and carried with all present members voting AYE by voice vote; the Advisory Board approved an expenditure of funds not to exceed four thousand dollars (\$4,000) for the measurement of 17 stormwater inlets.

Chair Elections

The Advisory Board discussed nominations for Chair and Vice Chair.

Upon a Motion by Pat Gill, seconded by Mike Powell, and carried with all present members voting AYE by voice vote; the Advisory Board elected Caroline St. Clair as Chair and Pat Gill as Vice Chair.

Meeting Schedule

The next routine meeting is scheduled for Wednesday, May 19, 2021 at 5:30 p.m. Meetings are blended meetings, requiring an in-person quorum of 3 members and others can still participate via Webex. Meetings are to be held at the EPD office where COVID-19 safety precautions and technology needs are in place.

V. Member Reports:

Vice Chair Caroline St. Clair

- None

Mike Powell

- Discussed the recent rainfall event totaling 2.92". He also discussed the presence of large mats of eelgrass and other vegetation that may pose a navigational hazard when floating around the lake. Discussed ensued about routine removal of large, floating mats of uprooted vegetation, and the Advisory Board agreed to have this service added to the contractor's monthly visit.

Dana Kruetzfeldt

- None

Pat Gill

- Provided an update on the dredging of the FDOT pond. He said that work was still in progress including plans to modify the weir.

Chair Lionel Robbins

- Announced that tonight would be his last meeting after serving on the Lake Holden Advisory Board for over 21 consecutive years. He offered a few suggestions for the Advisory Board to consider moving forward. Lionel believes that permitting should be a priority for lakefront homeowners. He suggested the Advisory Board and the Property Owners Association (POA) could partner on a lakewide permitting effort and possibly get the fees waived by the State. Lionel's wife, Diana Robbins, encouraged an emphasis on education. She said to get the word out on activities and status of the Advisory Board, and mentioned the water advisory reports given to the POA. The other members and all present offered sincere words of gratitude and wished them well in their new chapter.

VI. Non-Agenda Items:

None

VII. Meeting Adjourned:

Newly-elected Chair St. Clair adjourned the Advisory Board meeting at 6:56 p.m.

Caroline St. Clair, Chair

Date

Minutes Prepared by Melissa Lavigne

Date