

**Butler Chain of Lakes Advisory Board
Windermere Water and Navigation Control District
Regular Meeting – Chain of Lakes Middle School
Monday, November 21, 2016**

Board Members Present: Ann Connolly (Chair), Ijaz Ahmed (Vice-Chair), Albert Gallof, Lloyd Woosley

Board Members Absent: Lee Chira

Staff & Guests: David Hamstra, Pegasus Engineering
Jeff Hudson, Florida Fish and Wildlife Conservation Commission
David Hansen, Orange County Environmental Protection Division (EPD)

Residents: None present

I. Call to Order:

With a quorum present, Chair Ann Connolly called the meeting of the Butler Chain of Lakes Advisory Board (Advisory Board) to order at 5:37 p.m.

II. Approval of the November 21, 2016 Meeting Agenda:

Upon a motion by Lloyd Woosley, seconded by Albert Gallof, and carried with all present members voting AYE by voice vote, with Lee Chira being absent, the Advisory Board approved the November 21, 2016 meeting agenda as presented.

III. Approval of the October 17, 2016 Regular Meeting Minutes:

Upon a motion by Albert Gallof, seconded by Ijaz Ahmed, and carried with all present members voting AYE by voice vote, with Lee Chira being absent, the Advisory Board approved the October 17, 2016 regular meeting minutes as presented.

IV. Public Comment on Propositions Before the Advisory Board:

There was no public comment.

V. Butler Marine Patrol Report:

The Officers provided 117 hours of patrol for the month of October. They inspected 56 vessels and assisted 7 disabled vessels. They made contact with 182 individuals. They issued 3 non-criminal citations and 35 warnings. The average number of boats on Egret (Bird) Island was 17 on the weekends. Two calls referenced noise coming from the island.

VI. EPD Report:

1. Current Projects

a) David Hamstra gave an update on the dry detention pond survey and discussed several potential retrofit projects. He also discussed the methodology used for the survey and the distinction between dry *detention* and dry *retention* ponds. Lloyd Woosley questioned one of the potential projects which actually discharged to a lake outside the MSTU boundary. He said that he would not be in favor of such a project. Ann Connolly asked if the County could be prompted to provide better maintenance for its ponds in the Cascades development.

Mr. Hamstra also spoke about the Lake Butler sub-basin 10 (weir) project. He mentioned that he had spoken with David Hansen who had relayed some concerns from the County's Public Works Department about the "constructability" of the project. Mr. Hamstra said that his firm would perform an analysis on the proposed project based on those concerns.

b) David Hansen reported that the access road to the Lake Down Alum facility would be evaluated as to load-bearing capacity. This was being done to address concerns about the contracted method of alum delivery.

c) Mr. Hansen suggested that any dredging of the Sandy Shores canal would need to be initiated and performed by the residents adjoining the canal. The advisory board could choose to reimburse the residents for the dredging. He would bring proposal idea(s) to the next meeting.

d) Mr. Hansen reported that new signs had been prepared for Egret (Bird) Island. He explained that they were a design developed by the Florida Fish and Wildlife Conservation Commission and provided an educational component required in the Critical Wildlife Area (CWA) designation process. He suggested that Charles Lee from the Florida Audubon Society be invited to a future meeting to iterate the Society's desire to have the island designated a CWA.

e) Mr. Hansen let the members know that a meeting between Lake Management staff and Florida Fish and Wildlife Conservation Commission staff would take place on November 30th to discuss aquatic plant management options within the Butler Chain. He mentioned that several of the lakes would require extensive treatment for the management of hydrilla.

Lloyd Woosley brought up the subject of the seemingly large amount of muck in Wauseon Bay. He expressed some concern over the potential for internal nutrient loading from the muck - presumably a product of dead vegetation. David Hamstra suggested a bathymetric survey to locate and measure the depth of potential "pockets" of muck. He suggested that the dredging of excess muck may prove beneficial.

Upon a motion by Lloyd Woosley, seconded by Ijaz Ahmed, and carried with all present members voting AYE by voice vote, with Lee Chira being absent, the Advisory Board approved a bathymetric survey to locate and measure the depth of muck within a portion of Wauseon Bay.

2. Future Projects

David Hansen informed the members that the issues of septic tanks and the Backyard BMP initiative were still being considered and addressed by staff, respectively.

3. Meeting Schedule

The next meeting of the Advisory Board is scheduled for December 19th. David Hansen asked if members wanted to reschedule based on proximity to the Christmas holiday.

Upon a motion by Lloyd Woosley, seconded by Albert Gallof, and carried with all present members voting AYE by voice vote, with Lee Chira being absent, the Advisory Board approved scheduling the next regular meeting for Monday, January 16, 2017.

Ann Connolly left the meeting at 6:50pm.

VII. Member Reports:

1. Ann Connolly: not present
2. Ijaz Ahmed: no report
3. Lee Chira: not present
4. Lloyd Woosley: no report
5. Albert Gallof: no report

IX. Non-Agenda Items:

There were no non-agenda items.

X. Meeting Adjournment:

The meeting adjourned at 7:00 p.m.


Ann Connolly, Chair


Date


David Hansen, Minute Preparer


Date