

**Butler Chain of Lakes Advisory Board
Windermere Water and Navigation Control District
Regular Meeting – Chain of Lakes Middle School
Monday, September 19, 2016**

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

Board Members Absent: Lloyd Woosley

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

Residents: Mark Shapiro

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 5:44 p.m.

II. Approval of the September 19, 2016 Meeting Agenda:

Upon a motion by Albert Gallof, seconded by Ijaz Ahmed, and carried with all present members voting AYE by voice vote, with Lloyd Woosley being absent; the Advisory Board approved the September 19, 2016 meeting agenda as presented.

III. Approval of the July 18, 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 Lloyd Woosley being absent; the Advisory Board approved the July 18, 2016 regular meeting minutes as presented.

IV. Public Comment on Propositions Before the Advisory Board:

Resident Mark Shapiro asked about the possibility of placing an aerator in the cove off Lake Tibet where he resides. He said that the water appeared stagnant and had thick vegetation. David Hansen mentioned that the quarterly vegetation surveys were being conducted on the Butler Chain of Lakes. He suggested that it might be best to wait until the survey and any subsequent treatment were complete before pursuing an aerator.

V. Butler Marine Patrol Report:

Lt. Jeff Hudson reported that the officers provided 138 hours of patrol time on the chain of lakes. They inspected 96 vessels and assisted 7 disabled vessels. They made contact with 311 various users, issued 1 non-criminal citation and 39 warnings.

He went on to explain that the Advisory Board members may see a decrease in the number of vessel inspections due to a change in the law regarding this activity.

Lee Chira entered the meeting at 6:15 p.m.

VI. EPD Report:

1. Current Projects

- a) David Hansen requested that the Advisory Board members approve a Resolution to fund routine activities in Fiscal Year 2017. After a brief discussion and some clarification:

Upon a motion by Albert Gallof, seconded by Ijaz Ahmed, and carried with all present members voting AYE by voice vote, with Lloyd Woodley being absent; the Advisory Board approved the Resolution: Expenditure of Funds for Routine Annual Services in FY 2016-2017.

After a query by Albert Gallof regarding the status of logs he suggested having removed from a canal, Lee Chira asked about the possibility of conducting a survey of the canals within the Butler Chain of Lakes. The survey would be to ascertain navigability through the canals and the presence of logs, brush and other, potentially, unsightly vegetation and debris along the canal banks. Albert Gallof suggested a comprehensive program for canals including dredging when necessary. Ijaz Ahmed mentioned that he felt that residents should have ready access to the water. Ann Connolly expressed concerns over the thought of non-waterfront residents having their tax money used for maintaining the small "dead-end" canals. After some discussion:

Upon a motion by Lee Chira, seconded by Ijaz Ahmed, and carried with 3 out of 4 present members voting AYE by voice vote, and Lloyd Woosley absent; the Advisory Board approved the motion for a comprehensive survey of the canal system within the Butler Chain of Lakes and to analyze means to keep the canals connecting the lakes safe and unobstructed for navigation.

- b) Mr. Hansen reported that EPD was working on the quarterly vegetation survey within the Chain of Lakes. He mentioned that Lake Crescent, within the MSTU, may require a "whole lake" treatment for hydrilla and that the hydrilla was resistant to at least one preferred herbicide.
- c) Mr. Hansen reported that staff training for the Lake Down Alum Facility would be on September 30, 2016.

- d) Mr. Hansen reported that construction of the Lake Down Sub-Basin 9 baffle box was underway.
- e) Mr. Hansen reported that Orange County Public Works had started a Project Sheet for the Lake Butler Sub-Basin 10 water quality improvement project.
- f) David Hamstra, Pegasus Engineering, reported on the progress of the dry detention pond survey. He presented a map of potential candidate dry detention ponds as well as past and current water quality projects within the MSTU boundaries. He noted that a final technical document had been prepared and was in the review stage.
- g) Mr. Hamstra reported that the limited geo-tech investigation of the seawall in the Sandy Shores canal had been completed. He noted that a clay layer was present and it appeared that the seawall sheeting had been driven into it. This construction may render the seawall stable enough for any potential dredging.

2. Future Projects

- a) David Hansen gave a brief description of the Critical Wildlife Area (CWA) designation and reported that the Audubon Society was interested in pursuing this designation for Egret Island (aka Bird Island) in Lake Butler. He explained that the designation was desired to add an additional level of protection to the island which is being used, at times, for various unwanted activities.
- b) Mr. Hansen distributed a draft document/application for a berm and swale program. The application was an amended version of an application for a similar incentive program for Big Sand Lake. In the case of the Butler Chain of Lakes, the program would pay the entire cost for the construction of an environmental berm and swale in the backyards of lakefront lots. Members were asked to review the document for discussion at a future meeting.

3. Meeting Schedule

The next meeting of the Advisory Board will be on October 17, 2016 at 5:30 p.m. It will be held at the Chain of Lakes Middle School. The annual vote for the positions of Chairman and Vice-Chairman will be held at this meeting.

VII. Member Reports:

- 1. Ann Connolly: no report
- 2. Ijaz Ahmed: no report
- 3. Lee Chira: Noted that staff and the Advisory Board should begin investigating the major polluters contributing to the degradation of the lakes. He mentioned golf courses as an example.
- 4. Albert Gallof: no report

5. Lloyd Woosley: not present

VIII. Non-Agenda Items

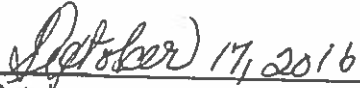
There were no non-agenda items.

IX. Meeting Adjournment:

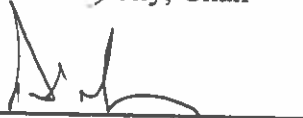
The meeting adjourned at 7:35 p.m.




Ann Connolly, Chair



Date



David Hansen, Minute Preparer



Date