

**Butler Chain of Lakes Advisory Board
Windermere Water and Navigation Control District
Regular Meeting – Chain of Lakes Middle School
Tuesday, January 16, 2018**

Board Members Present: Ijaz Ahmed (Chair), Lee Chira, Lloyd Woosley (Vice Chair), Albert Gallof

Board Members Absent: Ann Connolly

Staff & Support: Dr. Harvey Harper, Environmental Research & Design (ERD)
David Hamstra, Pegasus Engineering
David Hansen, Orange County Environmental Protection Division (EPD)

Guests: Councilman Bob McKinley, Windermere Town Council
Jay Williams
Lori Bradford
Lorraine Burch

I. Call to Order:

With a quorum present, Chair Ijaz Ahmed called the meeting of the Butler Chain of Lakes Advisory Board (Advisory Board) to order at 5:37 P.M.

II. Approval of the January 16, 2018 Meeting Agenda:

Upon a motion by Albert Gallof, seconded by Ijaz Ahmed, and carried with all present members voting AYE by voice vote, with Ann Connolly being absent; the Advisory Board approved the January 16, 2018 meeting Agenda as presented.

III. Approval of the December 18, 2017 Meeting Minutes:

Upon a motion by Lloyd Woosley, seconded by Albert Gallof, and carried with all present members voting AYE by voice vote, with Ann Connolly being absent; the Advisory Board approved the December 18, 2017 meeting Minutes as presented.

IV. Public Comment on Propositions Before the Advisory Board:

There was no public comment.

V. Butler Marine Patrol Report:

No report was given.

VI. EPD Report:

1. Current Projects

David Hansen reported that the quarterly vegetation survey would begin within the next couple of weeks. He also mentioned that the Wauseon Bay bathymetric survey was about 50% completed. He gave an update on the navigation marker survey and replacement process noting that it appeared all markers on the Butler Chain would need to be replaced.

2. Future Projects

Advisory Board members had been discussing a long term water quality sampling effort on Lake Tibet at the Sub-basin 1 & 2 (Bay Hill) outfalls. The focus was to build on work that Dr. Harvey Harper began in 2010 with a Nutrient Source Evaluation of these sub-basins. The 2010 evaluation showed high levels of biologically available phosphorous (a nutrient) in the soils, surface water and groundwater of the Bay Hill golf course. The long term water sampling would quantify the available phosphorous introduced into Lake Tibet from these sub-basins. Efforts would then be directed to mitigate or reduce this introduction.

Dr. Harper was present at the meeting and gave a presentation on the methodology and results of the 2010 evaluation. The audience had the opportunity to ask questions and offer comments at the completion of the presentation.

Lloyd Woosley offered that he felt the findings of the 2010 evaluation were compelling enough that further sampling was not required. With further discussion, it was decided that there was a need to determine how current conditions compare to those in 2010. If shown to be similar, the next step would be to approach the ownership, HOAs, etc., at the Bay Hill community and try to develop a working relationship aimed at reducing phosphorous introduction to the Lake Tibet system.

Upon a motion by Lee Chira, seconded by Lloyd Woosley, and carried with all present members voting AYE by voice vote, with Ann Connolly being absent; the Advisory Board approved that a request be made to Dr. Harper to provide a synopsis of the current conditions of Lake Tibet sub-basins 1 & 2 with sufficient water quality sampling and review of current golf course management practices to compare with the conditions presented in the 2010 evaluation and to appoint Lloyd Woosley as the Advisory Board member to oversee synopsis development efforts.

3. Meeting Schedule

David Hansen mentioned that he had received word from David Hamstra that Mike Galura, an engineer working for the Town of Windermere, had offered to come to speak with the Advisory Board about stormwater and drainage projects in

the Town. It was decided to invite Mr. Galura to the next meeting scheduled for February 19, 2018.

VII. Member Reports:

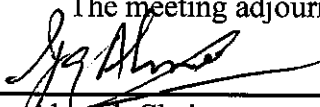
1. **Ann Connolly:** not present
2. **Ijaz Ahmed:** no report
3. **Lee Chira:** no report
4. **Lloyd Woosley:** no report
5. **Albert Gallof:** no report

VIII. Non-Agenda Items:

None

IX. Meeting Adjournment:

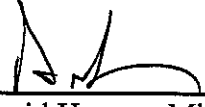
The meeting adjourned at 7:25 P.M.



Ijaz Ahmed, Chair

3/12/18

Date



David Hansen, Minute Preparer

3/12/18

Date