



Lakes & Waterways Advisory Board

Regular Minutes

May 17, 2022 at 1:30 p.m.

Public Safety Building
500 N. Virginia Ave. | Winter Park, Florida

Present

LWAB: Warren Bloom, Robert Bendick, Lindsay Eriksson Siddiqui, Justin Vermuth, William Swartz

City Staff: Gloria Eby; Director of Natural Resources and Sustainability, Don Marcotte; Assistant Director of Public Works, Shannon Monahan; Engineer, Joey Cordell; Lakes Division Manager, Luke Hofer; Sr. Officer Winter Park Police Department, Melissa Meade; Admin Coordinator/Recording Secretary, Victoria Tabor; Admin Coordinator/Recording Secretary

Absent: Ed Webman and Pamela Saffran.

Before meeting was called to order, Gloria Eby expressed to the board on how important it was for the members to be present. Permits have to be approved 60 days from being submitted and requires quorum of 4 members in-person. She added a new Chair and Vice Chair will need to be voted on at the June meeting.

(1) Call to Order

Meeting called to order by Warren Bloom at 1:51 p.m.

(2) Consent Agenda

Motion to approve minutes 03-08-22. Motion to approve made by Lindsay Siddiqui, seconded by Robert Bendick. Motion passes unanimously.

(3) Public Comments (for items not on the agenda): Three minutes allowed for each speaker

(4) Public Hearings

BLDR-2022-0333 2080 Saint George Ave - Request to update existing dock by Julie Champion

Joey Cordell explained the application for review, where it is located, and the parameters. He mentioned that it did not meet vegetation requirements. The board was shown the base map, aerial view, current photos of the dock, survey, and plans. Staff approves application with planting. Motion to approve with planting made by William Swartz, seconded by Warren Bloom. Motion passed unanimously.

BLDR-2022-0238 147 Virginia Dr. - Request to update existing boathouse by Scott Bates

Joey Cordell explained permit was for a boathouse and that the applicant is wanting to tear down the existing and build a new one in the same location. The board was shown the base map, aerial view, current photos of the dock, survey, and plans. Staff approves application with planting. Board members had some questions/concerns about the dock placement and the staff answered the questions. A representative for the applicant provided similar comments to what staff mentioned about permit meeting all requirements. Motion to approve with planting made by William Swartz, seconded by Warren Bloom. Motion passed unanimously.

SAP-2022-0008 115 Palmer Ave. - Request to install new riprap by Jim Henderson

Joey Cordell explained to the board that the application is a new riprap revetment on Lake Maitland. All of the parameters are within limit but vegetation fails criteria; the applicant will need to do some planting. The board was shown different map views, photos of the property, survey, aerial view, and side view. The board had

questions/concerns and staff answered them. Motion to approve with planting made by Lindsay Eriksson Siddiqui, seconded by Justin Vermuth. Motion passed unanimously.

SAP-2021-0043 1013 Temple Grove - Update on Application for new riprap by Renee Gilmore

Gloria Eby gave an update to the board about this permit and its history. There was a glitch in the permitting system where it released the permit for the applicant to pay before the permit was presented to the board for approval. After finding it out permit was prematurely released, staff contacted applicant's authorized agent stating to refrain from doing any work. However, the work was already completed. Staff worked with the applicant to a) bring it to code and b) bring it to how staff would have approved it which included plantings and removing rip-rap in cypress knee areas. After remediation was provided, photos were taken and provided during presentation. The permit application was presented to the board for approval after remedial work was completed and fixed. Motion to approve made by William Swartz, seconded by Lindsay Eriksson Siddiqui. Motion passed unanimously. Gloria added that the permitting system was revamped in effort to prevent permit being issued prior to board approval and this happening again.

BLDR-2021-1989 1661 Chase Landing - Request to update existing boathouse by Ketan Pandya

Joseph Cordell explained this is a replacement of an existing dock on Lake Berry. The board was shown the base map, aerial view, current photos of the dock, survey, and plans. Joey went through the parameters and stated it meets everything but vegetation criteria and that it exceeded the allowable total surface area. The applicant received a variance letter (provided) for the total surface area from the board of adjustments however will still need to plant aquatic plants. A contractor for the applicant spoke about the property to the board members and staff providing that there was a glitch in the system for them as well that pushed the permit through. As construction started, a neighbor complained and that's how the applicant found out about all of the hoops they had to go through before the construction was supposed to start. The applicant tore down what they had built, to move it to the other side, and came up with new plans. Motion to approve with planting made by William Swartz, seconded by Robert Bendick. Motion passed unanimously.

(5) Staff Updates

Winter Park Police - Luke Hofer, Sr. Officer with the Winter Park Police Department, provided an update related to lakes patrol. He mentioned that he has given out 11 citations, 18 warnings, 48 safety inspections, and 55 vessel stops since the month of April. During Luke's update, discussion was brought up about boat regulations. Current boat length regulation is 21-feet for a boat on the chain of lakes however pontoon and sailboats are allowed to be 24-feet in length. Staff received complaints from residents living on the lakes trying to purchase a new boat, however most boats that will accommodate a family of 4 will violate current regulation and requested modernizing the regulation to the size of boats today. Staff researched regulations and popular boating manufacturers and recommended to update the language to meet the National Oceanic and Atmosphere Administration (NOAA)- Office of Marine and Aviation Operations to state Class 1 boats instead of a specific length for each vessel type as current language reads. Board expressed their concerns about the environment with the boat wakes. Luke and Gloria stated that the size of the boat doesn't determine the size of the wake (small wake boats are designed to produce a larger wake) and that manufacturers now are making boats bigger than 21-feet long. The board and staff went back and forth on the size of the boat and Florida laws and concluded that changing the regulation to 24-feet long, to match pontoon and sailboat length, would be appropriate. A member of the board was wondering how other communities are handling the different size wakes mentioning the environmental impacts that the wakes cause. Gloria mentioned studies that have been conducted by Dr. Harvey Harper on the different types of boats/wake and the detriment it causes specifically to clarity of the lakes. Gloria was asked how other communities handled this and responded that there hasn't been a case where there was prejudice against a particular type of boat such as wake boats. Some lake communities have tried to restrict certain boats to deeper water, beyond 15-feet, because of the wake damage and that by keeping large wakes off the shoreline will help reduce environmental impacts. Motion to bring back item upon next meeting, with a change in the regulation to 24-feet long with 8.5 feet wide boat beam, was made by Warren Bloom, seconded by Robert Bendick. Motion passed unanimously.

Lakes Management - Gloria started the lakes update with talking about the closure of Ft. Maitland boat ramp being closed for five months. A city-wide post card went out to all the residents of Winter Park to let them know that the ramp will be closed for that duration since the lakes can be used by others and the only posting about it was on the website and not everybody goes on the website. This post card also contained a link to sign up for lake notifications/alerts. Dinky Dock was also recently closed due to bacterial count (non HABs) but can still be

used for boat ramp access due to other docks being closed (such as Lake Ivanhoe). Since Dinky Dock is such a small footprint, parking has caused an issue. There have been several invasive herbicide treatments, the most successful one is the cabomba in Lake Maitland which is now a part of FWC's work plan for reimbursement. Hydrilla has been observed around several lakes, for example: Minnehaha, Sue, Virginia, Lake Maitland, Berry, and Nina. Postponement for hydrilla treatment were required at Lake Maitland outfall into Howell Creek near Lake Waumpi due to flows and Lake Sue due to the HAB alert issued in February. The levels of the HAB on Lake Sue is lower with each sample collected to date. Artificial turf is becoming an issue with the runoff because they were not installed properly. An ordinance is in the works for review by the board and will also be reviewed by the Keep Winter Park Beautiful and Sustainable Advisory Board.

Stormwater Management - Shannon started off with giving a recap on watershed cleanups with Sara Miller (Sustainability Manager) and the importance that these cleanups have on the watershed. Some of the cleanup statistics were provided: in 2 hours 60 lbs. of trash was picked up at the Howell Branch Preserve and during the Winter Park SWAT Team cleanup event there was 260 lbs. of trash that was removed. Shannon handed out drawings she put together for Dinky Dock parking lot options to the board for reference and opinion. Don handed out updated Capital Improvement Project spreadsheet and spoke about all of the projects that are happening and planned. Don mentioned that for the next meeting he will provide a 5-year plan.

(6) Non-Action Items

(7) Action Items

1. Vote for new Chair and Vice Chair
2. Information signs put up a ramp's
3. CIP 5 Year Plan
4. Boat Regulations - Update
5. Lake Spier Prohibiting Motorboats

(8) Board Comments

(9) Adjournment

Meeting adjourned at 3:17pm

Next meeting scheduled for June 14th,2022 (in person only)

Minutes approved by the Board on 06/14/2022.

/s/ Recording Secretary Victoria Tabor