



Lakes & Waterways Advisory Board Regular Meeting

Agenda

February 8, 2022 @ 12:00 pm

City Commission Chambers
401 S. Park Ave

welcome

Agendas and all backup material supporting each agenda item are accessible via the city's website at cityofwinterpark.org/bpm and include virtual meeting instructions.

assistance & appeals

Persons with disabilities needing assistance to participate in any of these proceedings should contact the City Clerk's Office ([407-599-3277](tel:407-599-3277)) at least 48 hours in advance of the meeting.

"If a person decides to appeal any decision made by the Board with respect to any matter considered at this hearing, a record of the proceedings is needed 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." (F.S. 286.0105).

please note

Times are projected and subject to change.

-
1. **Call to Order**
 2. **Consent Agenda**
 - a. [Approve meeting minutes from 0111.22](#) 5 minutes
 3. **Public Hearings**
 - a. [SAP-2021-0043 1013 Temple Grove](#) 10 minutes
 4. **Staff Updates**
 - a. [Lakes Management](#) 10 minutes
 - b. [Stormwater Management](#) 10 minutes
 - c. [Winter Park Police](#) 10 minutes
 5. **Public Comments (for items not on the agenda): Three minutes allowed for each speaker**
 6. **Non-Action Items**
 7. **Action Items**
 8. **Board Comments**
 9. **Adjournment**



Lakes & Waterways Advisory Board

agenda item

item type	Consent Agenda	meeting date	February 8, 2022
prepared by	Melissa Meade	approved by	
board approval			
strategic objective			

subject

Approve meeting minutes from 0111.22

motion / recommendation

background

alternatives / other considerations

fiscal impact

ATTACHMENTS:

[0111.22 Board Meeting Minutes](#)



Lakes and Waterways Advisory Board Minutes

January 11, 2022 at 12 p.m.

City Commission Chambers
401 S. Park Ave. Winter Park FL 32789

Present

LWAB Members: Debbie Cunningham, Warren Bloom, Chase Heavener, Paul Missigman, Lindsay Eriksson Siddiqui(virtual)

City of Winter Park Staff: Troy Attaway, Director of Public Works; Donald Marcotte, Assistant Director of Public Works; Gloria Eby, Director of Natural Resources; Megan Johansson, Lakes Coordinator; Jake Allman, Interim Lakes Manager; Shannon Monahan, Engineer; Clarissa Howard, Director of Communications; Melissa Meade, Admin Coordinator

Absent

Ed Webman, Robert Bendick

Call to order

Meeting called to order by Chairwoman Debbie Cunningham at 12:04 p.m.

Consent Agenda

Motion to approve minutes 1214.21. Motion to approve made by Chase Heavener, seconded by Warren Bloom. Motion passed unanimously.

Public Hearings

SAP-2021-0042 Request by Richard and Laura Cohn to install seawall at 1395 Alberta Drive

Staff provided details of the application, including the change that was sent the evening before the scheduled board meeting. Staff suggested tabling the application to give the owners a chance to get everything worked out. The board asked questions and expressed some concerns about the change. Board gave 2 options, have the applicant withdraw the application or the board will approve the improvements that were in the original application package. Motion made by Warren Bloom to approve as presented in packet with vegetation criteria met, seconded by Paul Missigman, motion passed unanimously.

SAP-2021-0039 Request by Warren and Elise Bloom to install rip-rap at 354 Henkel Circle

Staff provided details of the application, answered questions and recommends approval. After discussion; motion made by Chase Heavener to approve application with condition that vegetation criteria is met and the revetment slope on the canal side of the property is modified to 2:1 for prevention of boat traffic obstacles, seconded by Paul Missigman, motion passed unanimously. Warren Bloom recused himself from voting.

Staff Updates

Lakes Management - Megan Johansson/Jake Allman

Staff introduced Gloria Eby to the board as the Director of Natural Resources. Monthly water samples were collected and submitted to Orange County Lab. Water hyacinths were treated on Lake Maitland and hydrilla on Lake Virginia. Staff is working on permitting to dredge Venetian and Fern canals to a depth of 5'. Eelgrass removal was completed during the holidays on Wednesday mornings. The water clarity averaged over 15' in December. Jake took time to express his privilege of getting to work with the board and staff for the last month and a half. Gloria was taken out on the Chain of Lakes, Lake Killarney and a few other lakes.

Stormwater Management - Don Marcotte

Staff presented the board the stormwater treatment map. Went over some upcoming projects including the Interlocal Agreement Seminole County ditch project that will be shared between the City of Winter Park and Seminole County. The Winter Park Road Project is scheduled to start back up in March. The board asked questions regarding the catch basins and clean out schedules. Staff works to get them cleaned out monthly with 2 vacator trucks, one that will be prioritizing all storm sewers and the other will be used to clean out the larger structures 1-2 times a month.

Board Comments

Adjournment

Meeting adjourned at 12:40pm

Next meeting scheduled for February 8th, 2022 at 12pm.



Lakes & Waterways Advisory Board

agenda item

item type	Public Hearings	meeting date	February 8, 2022
prepared by	Melissa Meade	approved by	
board approval			
strategic objective			

subject

SAP-2021-0043 1013 Temple Grove

motion / recommendation

background

alternatives / other considerations

fiscal impact

ATTACHMENTS:

SAP-2021-0043 1013 Temple Grove

SAP-2021-0043

1013 Temple Grove

- Applicant: Renee Gilmore
- Contractor: Pages Landscaping
- Permitting Agent: Dianne Arn
- Structure: Riprap
- New/Existing: New
- Waterbody: Lake Osceola

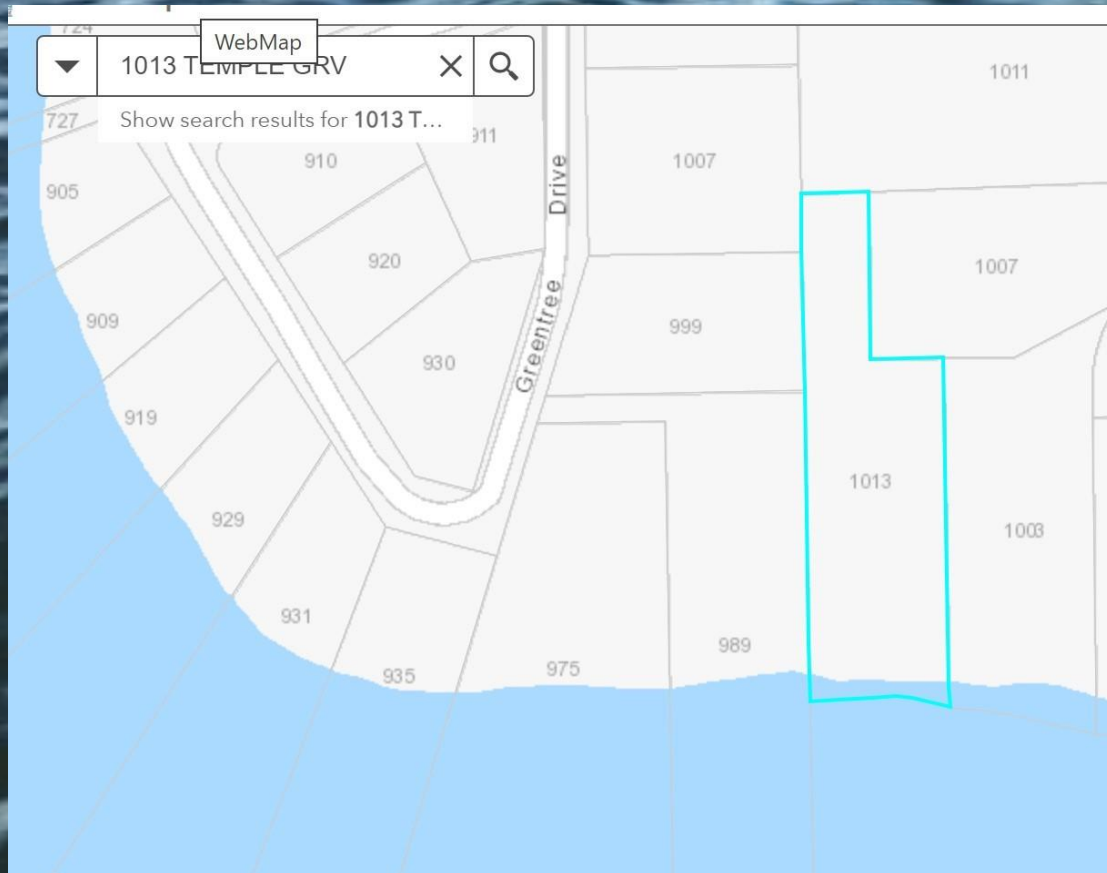
Parameters

Parameter	Proposed	Allowed	Variance Req.?
Length (ft)	120'	N/A	N/A
Slope (Horizontal:Vertical)	3:1	3:1 min	No
Material	Natural stone	N/A	N/A
Existing Erosion Problem (Yes/No)	Yes (but not over entire length)	Must have existing erosion problem	N/A
Meet Vegetation Criteria?	Yes	50% may be cleared	N/A

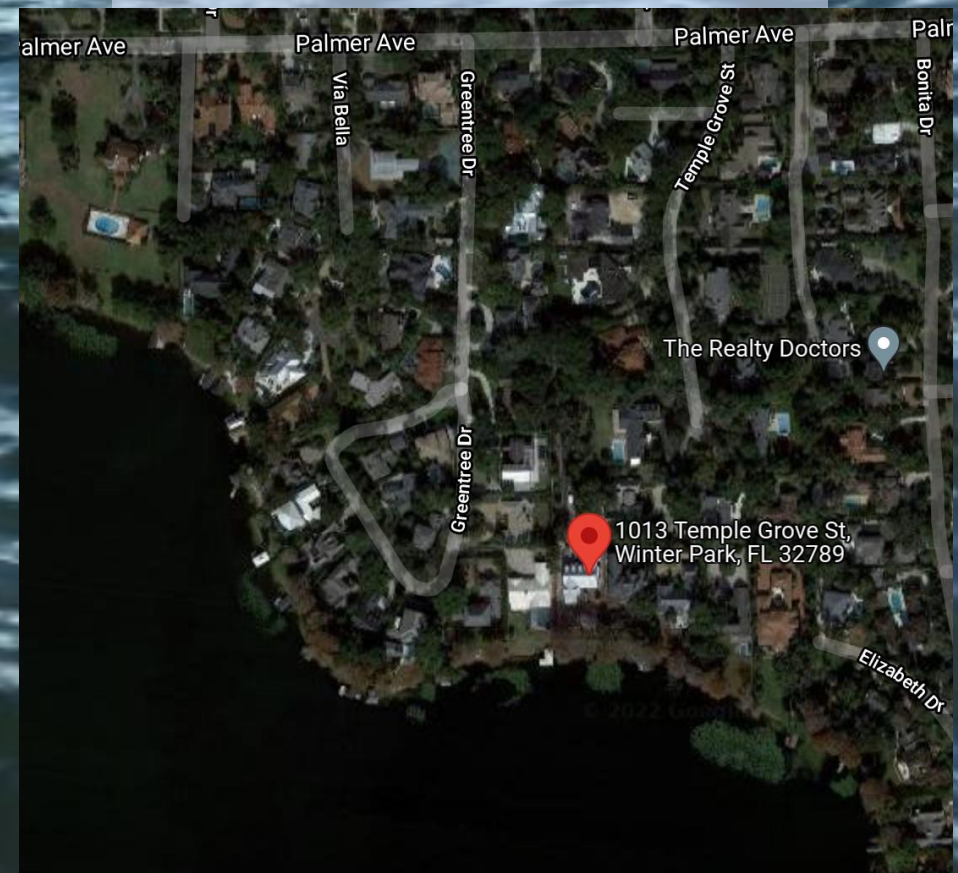
Staff Recommendation: **Approval**
Reviewed by: Jake Allman

Map View

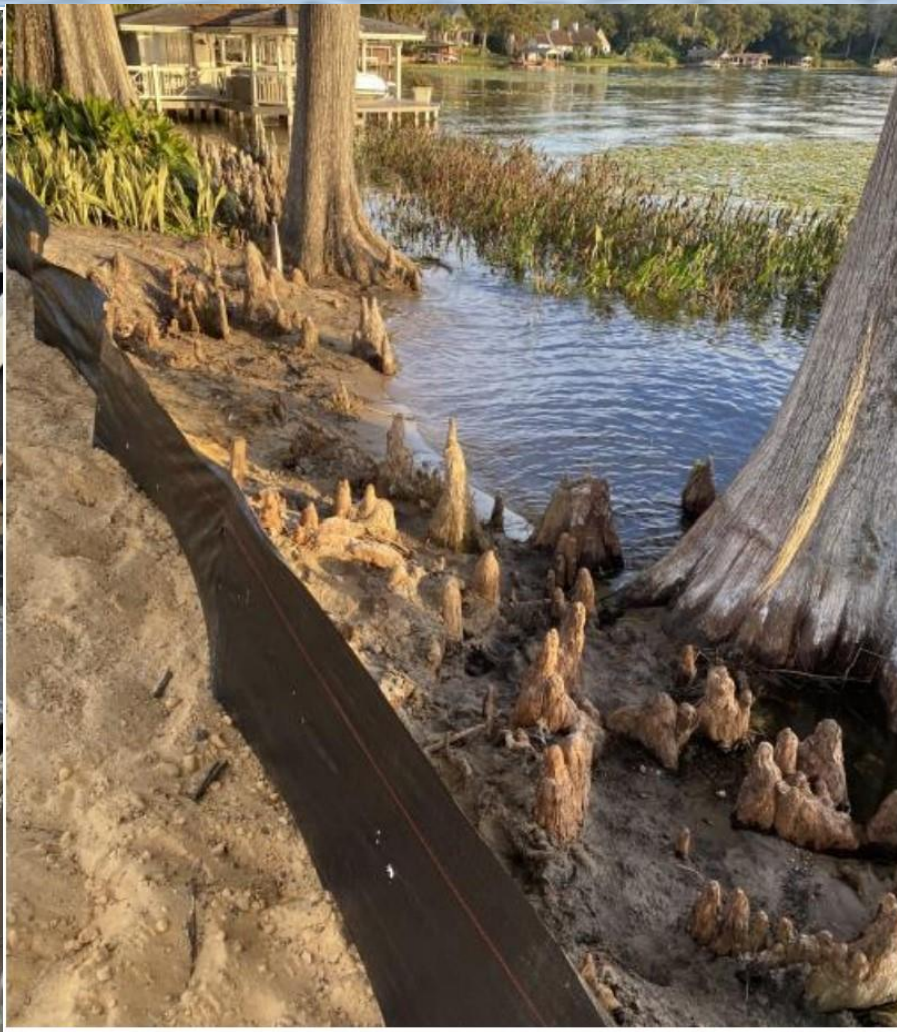
Basemap



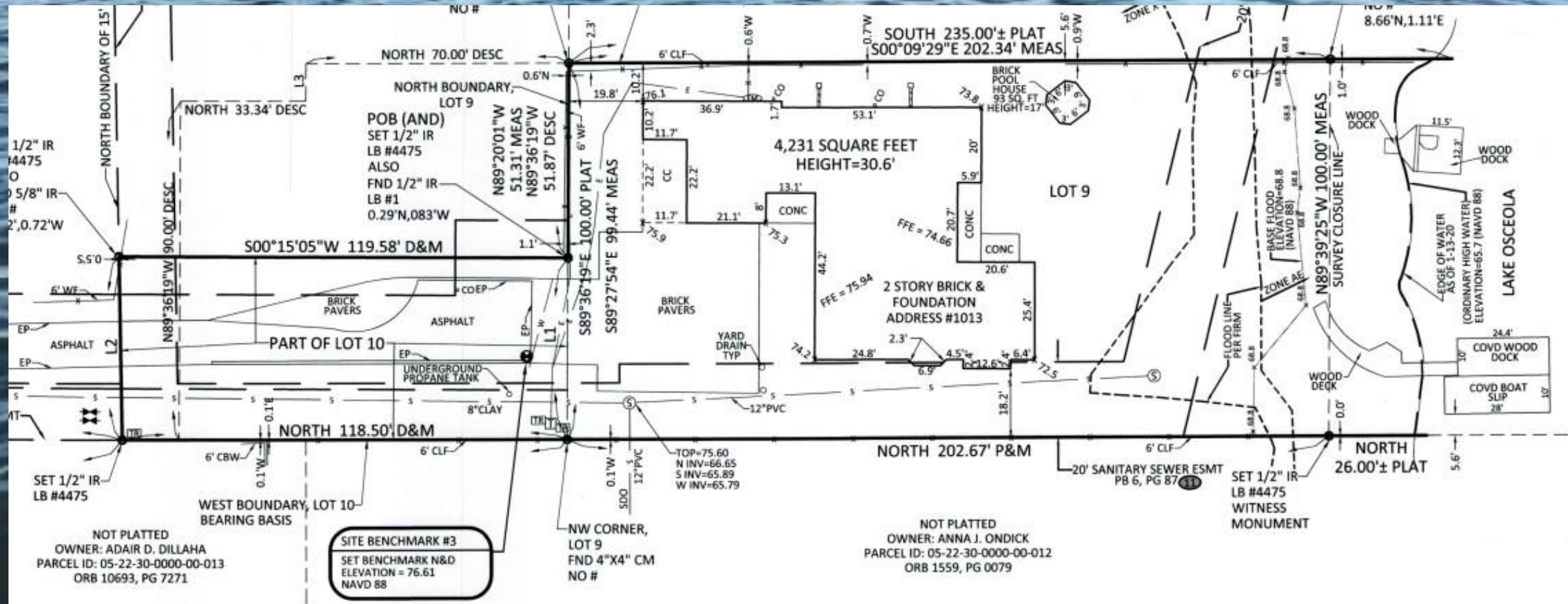
Aerial View



Photos



Survey



Side View

 Geotech fabric to be installed under rip rap

6"-24" stone will be used in deeper water at base for support.

6"-12" stone will be use on top and run up onto shore around Cyprus knees.

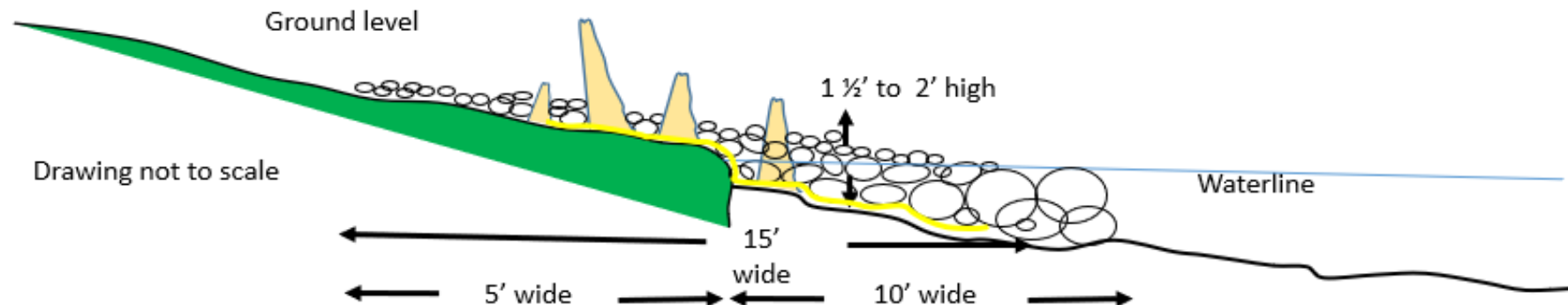
Cyprus knees will not be removed. All stones will be placed around them.

Cross section Rip Rap sea wall

Lake Osceola
NWEH 68.3

Hill/Gray Seven LLC.
1013 Temple Grove St.
Winter Park, FL. 32789
[05-22-30-8606-00-090](tel:05-22-30-8606-00-090)

 NORTH





Lakes & Waterways Advisory Board

agenda item

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board approval			
strategic objective			

subject

Lakes Management

motion / recommendation

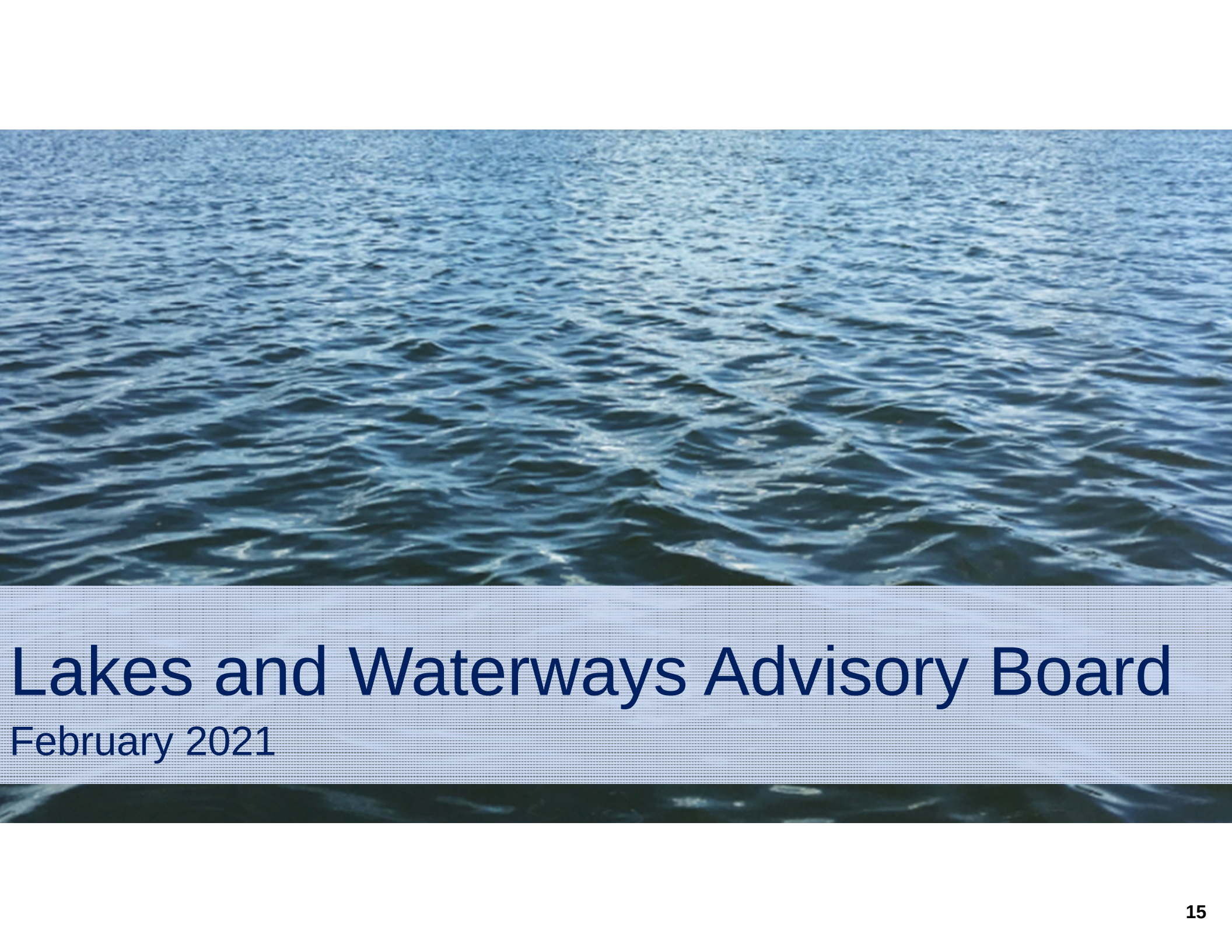
background

alternatives / other considerations

fiscal impact

ATTACHMENTS:

[Lakes and Waterways Advisory Board Update 2022.2](#)



Lakes and Waterways Advisory Board

February 2021

LAKE UPDATE

- Gloria was given the tour of the chain and updated on lake history.
- Monthly water samples were collected and submitted to Orange County Lab.
- Remaining requisition of grass carp were stocked into Lake Maitland.
- Working on permitting to dredge Venetian and Fern canals to a depth of 5'.
- Eelgrass removal has slowed down with the cooler weather.
- New buoys are being installed.
- Grass carp barrier was installed in Lake Berry and application is being made to stock more grass carp.
- Applied for new permits from FWC for aquatic vegetation treatment in the chain and Lake Baldwin to replace expiring permits.



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Stormwater Management

motion / recommendation

background

alternatives / other considerations

fiscal impact

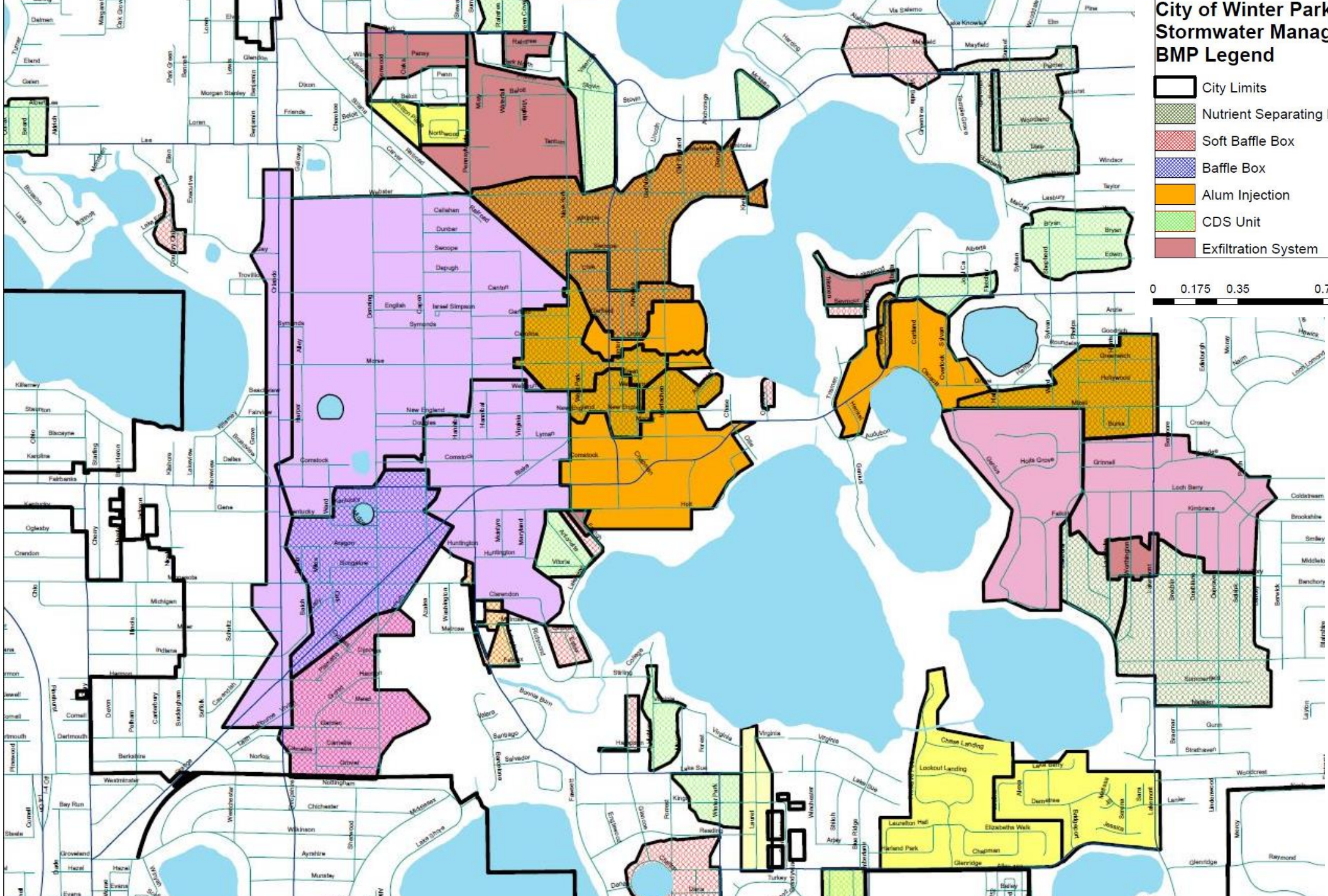
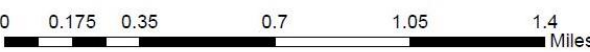
ATTACHMENTS:

[Stormwater Map](#)

City of Winter Park
Stormwater Management
BMP Legend



- | | |
|--------------------------------|------------------------|
| City Limits | Aeration System |
| Nutrient Separating Baffle Box | Alum Dosing |
| Soft Baffle Box | Retention Pond |
| Baffle Box | Detention Pond |
| Alum Injection | Private Retention Pond |
| CDS Unit | Private Detention Pond |
| Exfiltration System | |





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