



Lakes & Waterways Board Regular Meeting

Agenda

July 9, 2024 @ 12:00 PM

City Hall Commission Chambers
401 S. Park Avenue

welcome

Agendas and all backup material supporting each agenda item are accessible via the city's website at cityofwinterpark.org/meetings/ 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

- a. Select Chair and Vice Chair 5 Minutes

2. Consent Agenda

- a. Approve the minutes of June 11, 2024 1 minute

3. Public Comments (for items not on the agenda): Three minutes allowed for each speaker**4. Public Hearings (Public participation and comment on these matters must be in person.)**

- a. Riprap Revetment (SAP-2024-0005) 931 Greentree Dr. 10 Minutes
- b. Seawall Application (SAP-2024-0009) 336 Henkel Cir. 10 Minutes

5. Action Items**6. Non-Action Items****7. Staff Updates**

- a. Winter Park Police Department 10 Minutes
- b. Lakes Management 10 Minutes
- c. Past & Upcoming Events 5 Minutes
- Paddleboard Clean-up - 6/20 @ Dog Island
 - Filth of July - 7/6 9 am @ Public Safety Building
 - Wood Duck Box Workshop - TBD 9 am @ MLK Park / WP Library
 - Spark Day - 8/24 8 am @ Howell Branch Preserve
 - Fix It! Don't Pitch It! - 9/7 8 am @ Event Center
 - Sustainability Fair & EV Car Show - 9/21 9 am Location TBD
 - Get Hooked - 10/5 7:30 am @ MLK Park

- d. Stormwater Management 10 Minutes

8. Board Comments

- a. Discussion of Public Comments Received 5 Minutes

9. Upcoming Agenda Items

-
- a. Discussion of Upcoming Agenda Items

5 Minutes

10. Adjournment



Lakes & Waterways Board

agenda item 1.a

item type

Call to Order

meeting date

July 9, 2024

prepared by

Victoria Tabor, Administrative Coordinator II

approved by

Victoria Tabor, Administrative Coordinator II

subject

Select Chair and Vice Chair

motion | recommendation**background****alternatives | other considerations****fiscal impact****attachments**

None



Lakes & Waterways Board

agenda item 2.a

item type

Consent Agenda

meeting date

July 9, 2024

prepared by**approved by****subject**

Approve the minutes of June 11, 2024

motion | recommendation**background****alternatives | other considerations****fiscal impact****attachments**

1. LWB-mins-2024-06-11 DRAFT



Lakes & Waterways Board Regular Meeting Minutes

June 11, 2024 at 12:00 PM

City Hall Commission Chambers
401 S. Park Avenue

Present

William H. Swartz Sr., Clark Sprinkel, Matthew Johnson, Ed Webman (virtual), George T. Viotor, Justin J. Vermuth, David F. March

Absent

Staff Present

Director of Public Works Charles Ramdatt, Assistant Director of Public Works Don Marcotte, Public Works Engineer Shannon Monahan, Lakes Manager Joseph Cordell; Winter Park Police Sergeant Luke Hofer; Administrative Assistant Victoria Tabor

1. Call to Order

Mr. Vermuth called the meeting to order at 12:03 p.m. New members Matt Johnson and Clark Sprinkel were introduced.

2. Consent Agenda

- a. Approve the minutes of May 14, 2024 meeting

**Motion made by Mr. Swartz to approve the minutes, seconded by Mr. Viotor.
Motion carried unanimously with a 7-0 vote.**

3. Public Comments (for items not on the agenda)

Mr. Rori Trumbore, of unincorporated Seminole County, asked for detailed information on the lower portion of the Howell Branch Restoration project.

4. Public Hearings (Public participation and comment on these matters must be in person.)

5. Action Items

6. Non-Action Items

a. CRS Presentation

Ms. Monahan introduced Mr. Ahmed Hamed presenter of the Community Rating System (CRS). Mr. Hamed explained that the City is reviewing the benefits and costs of the rating system program. The CRS program is backed by FEMA's National Flood Insurance Program (NFIP) which encourages communities to become more flood resilient. Residents who live in participating communities receive premium discounts on their flood insurance policies.

There are 125 floodplain management activities within the program, allowing participants to achieve points. The more points a community receives, the lower the classification number and the higher the insurance discount. An example of a public information activity would be communicating with residents on where they can find elevation certificates. Classification numbers range from 1-10, with 1 being the best resulting in a 45% policy discount and 9 the lowest resulting in a 5% discount.

The City would need to submit a letter of interest to a CRS specialist within the NFIP program along with documentation of all the activities that they are currently participating in. There are minimum qualifications that have to be met to start the program. There is an annual recertification requirement and a verification cycle of 3 or 5 years depending on the City's classification. At this time, the City's estimated classification would be 8, resulting in a 10% discount for an average of \$59 per year for policyholders. There is an initial verification or 5-year full verification cost of approximately \$55k-\$60k or annualized cost of \$12k - \$15k with annual recertification that would require 60-80 hours of the City's CRS Coordinator's time.

Board members discussed the program extensively. Mr. Ramdatt and Ms. Monahan explained that the CRS program is a guideline for the City to become more flood resilient. Participation in the program will be decided by the City Commission.

7. Staff Updates

a. Winter Park Police Department

Officer Hofer reported the past month's events: 12 patrols on the water, 92 safety inspections, 8 citations for violations and assistance with 2 tows. Two firework barges are planned for the 4th of July holiday, one on Lake Osceola and one on Lake Maitland.

b. Lakes Management

- Mr. Cordell advised that in conjunction with FWC's long-term monitoring program an in-depth survey of Lakes Maitland, Minnehaha, Mizell and Osceola was performed.
- The nanobubble aeration at Lake Midget is up and running.

- A number of hydrilla treatments were completed. Lake Sylvan had to be divided into two treatment sections to prevent a drop in the dissolved oxygen.
- Howell creek restoration is continuing with its first re-vegetation planting.
- Grass carp was stocked in Lake Sue and Lake Sylvan.
- Pickerelweed is the plant of the month and is very common and easy to grow in the local lakes.

Lake restoration events are listed. The Board Orientation meeting and the Board appreciation events were emphasized by Ms. Tabor. July is lake appreciation month.

c. Past & Upcoming Events

Lakes Event - 5/11 9am @ Lakes Knowles & Wilbar

Lakes Event - 5/18 9am @ Lake Chelton

Lakes Event - 6/8 9am @ Lake Bell

Board Orientation - 6/13 6pm @ Commission Chambers

Paddleboard Clean-up - 6/15 9am @ Kraft Azalea

Board Appreciation - 6/20 5:30pm @ WP Pines

Lakes Event - 6/22 9am @ Lakes Temple & Tuscany

Vermicomposting Class - 6/27 6pm @ WP Library

Filth of July Clean-up - 7/6 9am @ Howell Branch Preserve

d. Stormwater Management

Stormwater CIP was presented by Ms. Monahan advising of the increase in inspections and maintenance in preparation for the hurricane season. Mr. Marcotte explained the various preparedness procedures that started on June 1.

8. Board Comments

a. Discussion of Public Comments Received

Mr. Vermuth advised Mr. Trumbore staff would provide him the information he requested.

9. Upcoming Agenda Items

a. Discussion of Upcoming Agenda Items

10. Adjournment

The meeting adjourned at 1:21 p.m.

Approved by the board on _____
/s/ Bahiyyah Layton, Board Coordinator



Lakes & Waterways Board

agenda item 4.a

item type

Public Hearings (Public participation and comment on these matters must be in person.)

meeting date

July 9, 2024

prepared by

Victoria Tabor, Administrative Coordinator II

approved by

Victoria Tabor, Administrative Coordinator II

subject

Riprap Revetment (SAP-2024-0005) 931 Greentree Dr.

motion | recommendation**background****alternatives | other considerations****fiscal impact****attachments**

1. SAP-2024-0005 - 931 Greentree Dr
2. FDEP-447302-001 HURT RIPRAP Exemption



REVETMENT APPLICATION

SAP-2024-0005

931 Greentree Dr

- Applicant: Jennings Hurt
- Contractor: Page's Landscaping
- Permitting Agent: Diane Arnn
- Structure: Riprap Revetment
- New/Existing: New
- Waterbody: Osceola

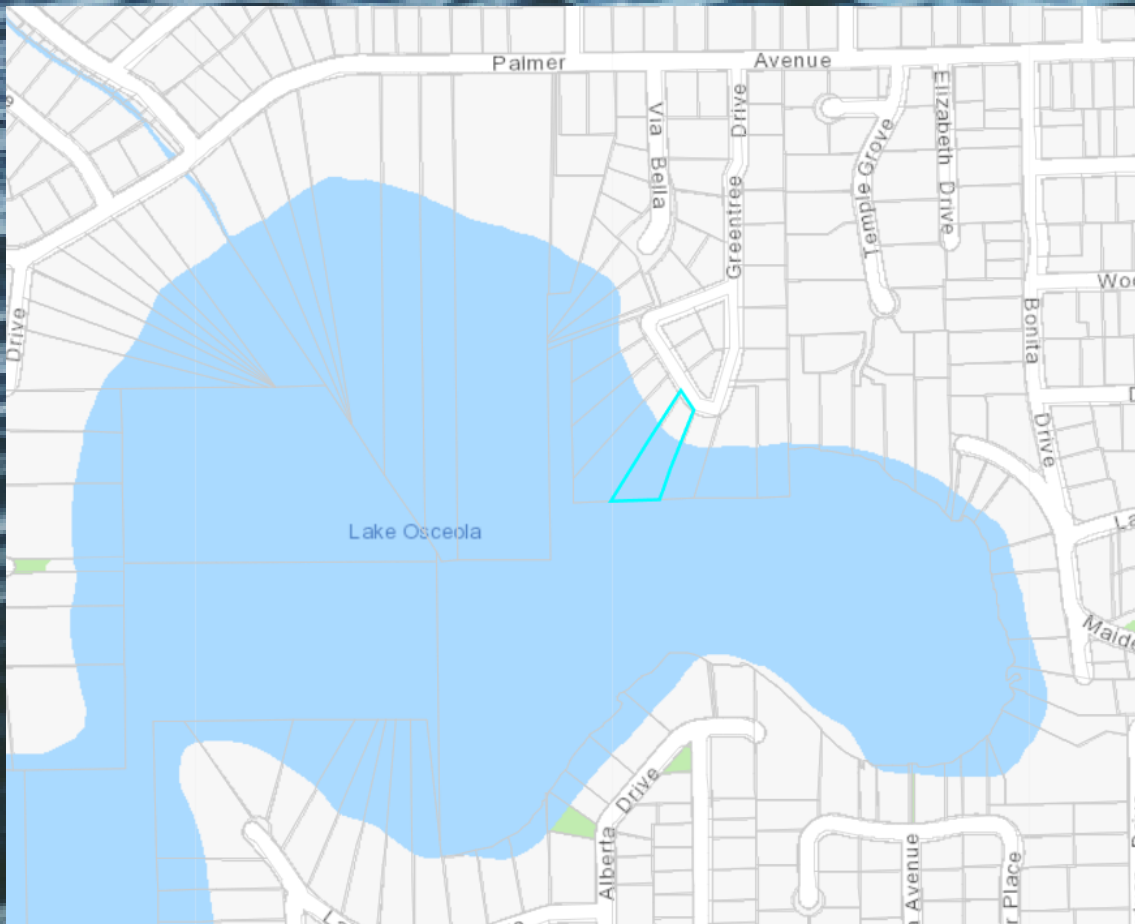
Parameters

Parameter	Proposed	Allowed	Variance Req.?
Length (ft)	110'	N/A	No
Slope (Horizontal:Vertical)	2:1	2:1 min	No
Material	River Rock	N/A	N/A
Existing Erosion Problem (Yes/No)	Yes	Must have existing erosion problem	N/A
Meet Vegetation Criteria?	Yes	50% may be cleared	N/A

Staff Recommendation: Approval
Reviewed by: Joey Cordell

Map View

Basemap



Aerial View



Photos



Photos



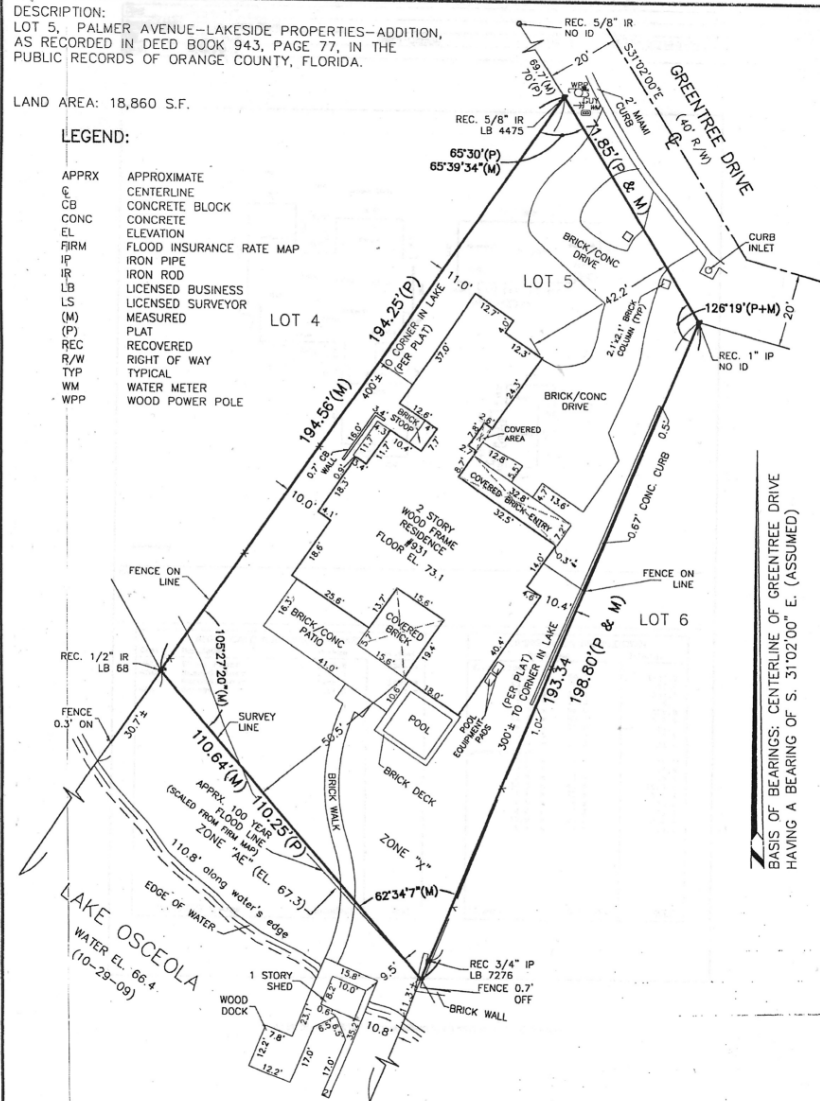
Survey

DESCRIPTION:
LOT 5, PALMER AVENUE-LAKESIDE PROPERTIES-ADDITION,
AS RECORDED IN DEED BOOK 943, PAGE 77, IN THE
PUBLIC RECORDS OF ORANGE COUNTY, FLORIDA.

LAND AREA: 18,860 S.F.

LEGEND:

APPRX	APPROXIMATE
C	CENTERLINE
CB	CONCRETE BLOCK
CONC	CONCRETE
EL	ELEVATION
FIRM	FLOOD INSURANCE RATE MAP
IP	IRON PIPE
IR	IRON ROD
LB	LICENSED BUSINESS
LS	LICENSED SURVEYOR
(M)	MEASURED
(P)	PLAT
REC	RECOVERED
R/W	RIGHT OF WAY
TYP	TYPICAL
WM	WATER METER
WPP	WOOD POWER POLE

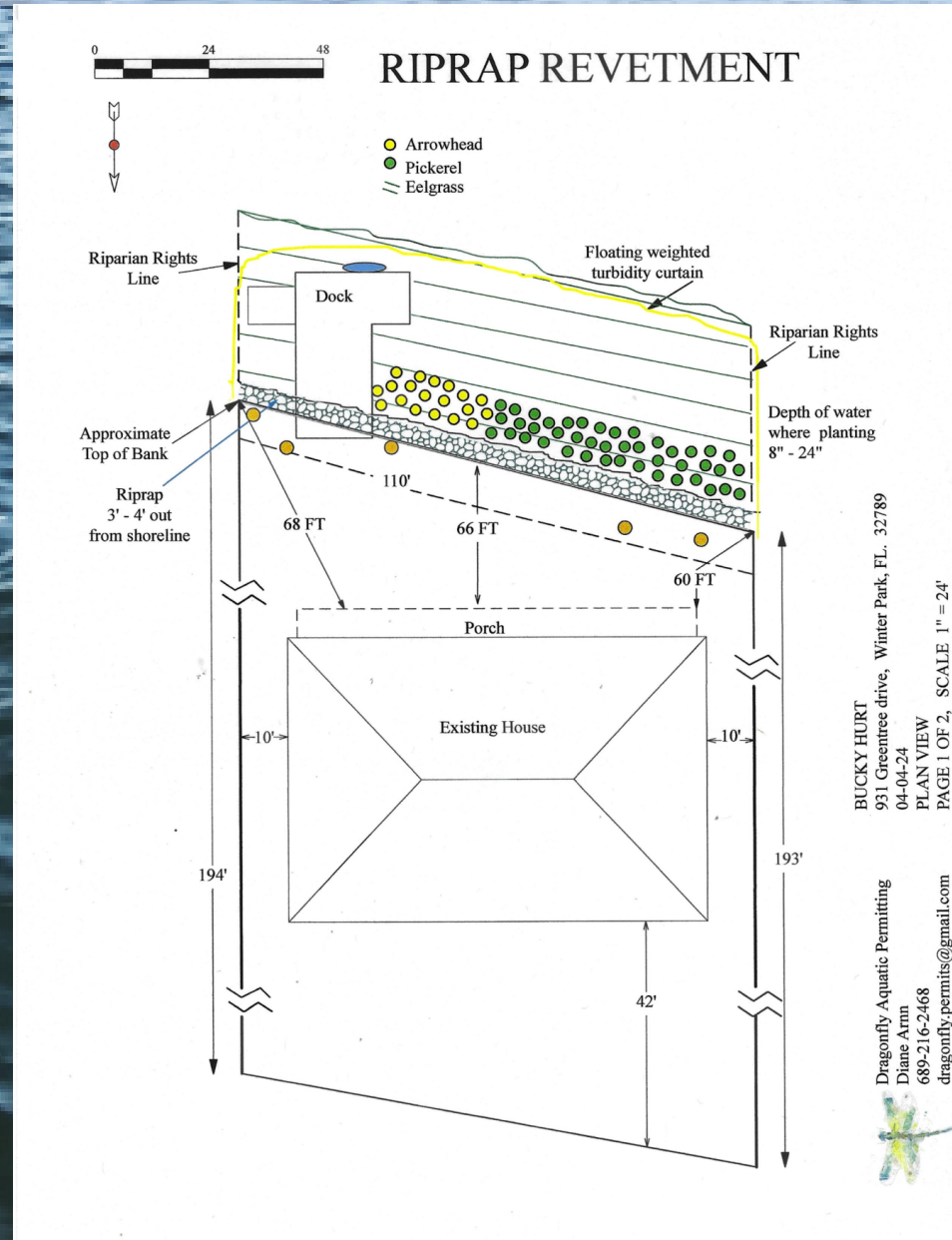


SURVEY REPORT:



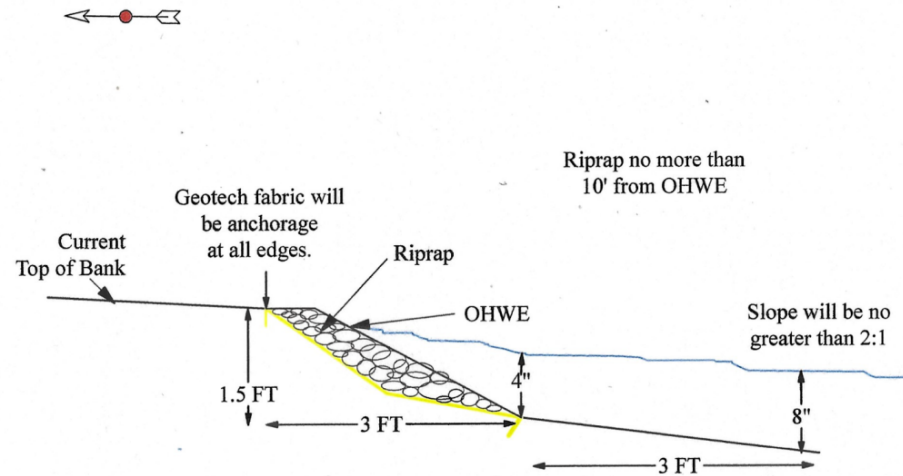
SURVEY REPORT:

Site Plan



Cross section

Cross Section



Drawing is not to scale

NOTES:

- * Riprap will extend 3'-4' into the water from the shoreline.
- * Slope will meet the 2:1 rule
- * 6" - 12" smooth River Rock will be used to create wall.
- * Geotech fabric will be installed under the entire wall to prevent any sediment loss and will be fully anchored.
- * Current shoreline has no current submerged vegetation from shoreline to around 5' into the water.

BUCKY HURT
931 Greentree drive, Winter Park, FL. 32789
04-04-24
PLAN VIEW
PAGE 1 OF 2, SCALE 1" = 24'

Dragonfly Aquatic Permitting
Diane Arnn
689-216-2468
dragonfly.permits@gmail.com





FLORIDA DEPARTMENT OF Environmental Protection

Central District
3319 Maguire Blvd, Suite 232
Orlando, FL 32803-3767

Ron DeSantis
Governor

Jeanette Nuñez
Lt. Governor

Shawn Hamilton
Secretary

June 6, 2024

Jennings L III Hurt
931 Greentree Dr
Winter Park, FL 32789
bucky.hurt@rissman.com

File No. 447302-001-EE, Orange County

Dear Mr. Jennings L III Hurt:

On April 4, 2024, we received your request for verification of exemption to perform the following activities:

The project intends to construct riprap between two adjoining ripraps in Lake Osceola, a Class III waterbody, 931 Greentree Dr, Winter Park, FL 32789, Section 5, Township 22 South, Range 30 East, Orange County.

Your request has been reviewed to determine whether it qualifies for (1) regulatory exemption, (2) proprietary authorization (related to state-owned submerged lands), and (3) federal approval that may be necessary for work in wetlands or waters of the United States.

Your project did not qualify for the federal review portion of this verification request.

Additional authorization must be obtained prior to commencement of the proposed activity. This letter does not relieve you from the responsibility of obtaining other federal, state, or local authorizations that may be required for the activity. Please refer to the specific section(s) dealing with that portion of the review below for advice on how to proceed.

If you change the project from what you submitted, the authorization(s) granted may no longer be valid at the time of commencement of the project. Please contact us prior to beginning your project if you wish to make any changes.

If you have any questions regarding this matter, please contact Melanie Wharton at the letterhead address or at melanie.wharton@floridadep.gov.

1. Regulatory Review –Verified

Based on the information submitted, the Department has verified that the activity as proposed is exempt, under Chapter 62-330.051, (12), Florida Administrative Code, from the need to obtain a regulatory permit under Part IV of Chapter 373 of the Florida Statutes.

This exemption verification is based on the information you provided the Department and the statutes and rules in effect when the information was submitted. This verification may not be valid if site conditions materially change, the project design is modified, or the statutes or rules governing the exempt activity are amended. In the event you need to re-verify the exempt status for the activity, a new request and verification fee will be required. Any substantial modifications to the project design should be submitted to the Department for review, as changes may result in a permit being required.

General Conditions for Exemptions

The following apply when specified in an exemption in Rule 62-330.051, F.A.C.:

1. Activities shall not exceed a permitting threshold in section 1.2 of the applicable Volume II;
2. Construction, alteration, and operation shall not:
 - a. Adversely impound or obstruct existing water flow, cause adverse impacts to existing surface water storage and conveyance capabilities, or otherwise cause adverse water quantity or flooding impacts to receiving water and adjacent lands;
 - b. Cause an adverse impact to the minimum flows and levels established pursuant to Section 373.042, F.S.
 - c. Cause adverse impacts to a Work of the District established pursuant to Section 373.086, F.S.;
 - d. Adversely impede navigation or create a navigational hazard;
 - e. Cause or contribute to a violation of state water quality standards. Turbidity, sedimentation, and erosion shall be controlled during and after construction to prevent violations of state water quality standards, including any antidegradation provisions of paragraphs 62-4.242(1)(a) and (b), subsections 62-4.242(2) and (3) and Rule 62-302.300, F.A.C., and any special standards for Outstanding Florida Waters and Outstanding National Resource Waters due to construction-related activities. Erosion and sediment control best management practices shall be installed and maintained in accordance with the guidelines and specifications described in the *State of Florida Erosion and Sediment Control Designer and Reviewer Manual* (Florida Department of Environmental Protection and Florida Department of Transportation, June 2007), incorporated by reference herein (<https://www.flrules.org/Gateway/reference.asp?No=Ref-02530>), and the *Florida Stormwater Erosion and Sedimentation Control Inspector's Manual* (Florida Department of Environmental Protection, Nonpoint Source Management Section, Tallahassee, Florida, July 2008), incorporated by reference herein (<https://www.flrules.org/Gateway/reference.asp?No=Ref-02531>).

- f. Allow excavated or dredged material to be placed in a location other than a self-contained upland disposal site, except as expressly allowed in an exemption in rule 62-330.051, F.A.C.
3. When performed in waters accessible to federally- or state-listed aquatic species, such as manatees, marine turtles, smalltooth sawfish, and Gulf sturgeon, all in-water work shall comply with the following.
 - a. All vessels associated with the project shall operate at “Idle Speed/No Wake” at all times while in the work area and where the draft of the vessels provides less than a four-foot clearance from the bottom. All vessels will follow routes of deep water whenever possible.
 - b. All deployed siltation or turbidity barriers shall be properly secured, monitored, and maintained to prevent entanglement or entrapment of listed species.
 - c. All in-water activities, including vessel operation, must be shut down if a listed species comes within 50 feet of the work area. Activities shall not resume until the animal(s) has moved beyond a 50-foot radius of the in-water work, or until 30 minutes elapses since the last sighting within 50 feet. Animals must not be herded away or harassed into leaving. All on-site project personnel are responsible for observing water-related activities for the presence of listed species.
 - d. Any listed species that is killed or injured by work associated with activities performed shall be reported immediately to the Florida Fish and Wildlife Conservation Commission (FWC) Hotline at 1(888)404-3922 and ImperiledSpecies@myFWC.com. Copies of incorporated materials identified above may be obtained from the Agency, as described in subsection 62-330.010(5), F.A.C.

2. Proprietary Review- Granted

The Department acts as staff to the Board of Trustees of the Internal Improvement Trust Fund (Board of Trustees) and issues certain authorizations for the use of sovereign submerged lands. The Department has the authority to review activities on sovereign submerged lands under Chapters 253 and 258 of the Florida Statutes, and Chapters 18-20 and 18-21 of the Florida Administrative Code.

The activity may be located on sovereign submerged lands owned by the Board of Trustees. The activity is not exempt from the need to obtain the applicable proprietary authorization. As staff to the Board of Trustees, the Department has reviewed the activity described above, and has determined that the activity qualifies for a letter of consent under Section 253.77, Florida Statutes, to construct and use the activity on the specified sovereign submerged lands, as long as the work performed is located within the boundaries as described herein and is consistent with the terms and conditions herein.

During the term of this Letter of Consent you shall maintain satisfactory evidence of sufficient upland interest as required by paragraph 18-21.004(3)(b), Florida Administrative Code. If such interest is terminated or the Board of Trustees determines that such interest did not exist on the

date of issuance of this Letter of Consent, this Letter of Consent may be terminated by the Board of Trustees at its sole option. If the Board of Trustees terminates this Letter of Consent, you agree not to assert a claim or defense against the Board of Trustees arising out of this Letter of Consent.

Special Consent Conditions

1. The applicant agrees to indemnify, defend and hold harmless the Board of Trustees and the State of Florida from all claims, actions, lawsuits and demands in any form arising out of the authorization to use sovereignty submerged lands or the applicant's use and construction of structures on sovereignty submerged lands. This duty to indemnify and hold harmless will include any and all liabilities that are associated with the structure or activity including special assessments or taxes that are now or in the future assessed against the structure or activity during the period of the authorization.
2. Failure by the Board of Trustees to enforce any violation of a provision of the authorization or waiver by the Board of Trustees of any provision of the authorization will not invalidate the provision not enforced or waived, nor will the failure to enforce or a waiver prevent the Board of Trustees from enforcing the unenforced or waived provision in the event of a violation of that provision.
3. Applicant binds itself and its successors and assigns to abide by the provisions and conditions set forth in the authorization. If the applicant or its successors or assigns fails or refuses to comply with the provisions and conditions of the authorization, the authorization may be terminated by the Board of Trustees after written notice to the applicant or its successors or assigns. Upon receipt of such notice, the applicant or its successors or assigns will have thirty (30) days in which to correct the violations. Failure to correct the violations within this period will result in the automatic revocation of this authorization.
4. All costs incurred by the Board of Trustees in enforcing the terms and conditions of the authorization will be paid by the applicant. Any notice required by law will be made by certified mail at the address shown on page one of the authorization. The applicant will notify the Board of Trustees in writing of any change of address at least ten days before the change becomes effective.
5. This authorization does not allow any activity prohibited in a conservation easement or restrictive covenant that prohibits the activity.

General Conditions for Authorizations for Activities

All authorizations granted by rule or in writing under Rule 18-21.005, F.A.C., except those for geophysical testing, shall be subject to the general conditions as set forth in paragraphs (a) through (j) below. The general conditions shall be part of all authorizations under this chapter, shall be binding upon the grantee, and shall be enforceable under Chapter 253 or 258, Part II, F.S.

- (a) Authorizations are valid only for the specified activity or use. Any unauthorized deviation from the specified activity or use and the conditions for undertaking that activity or use shall constitute a violation. Violation of the authorization shall result in suspension or revocation of the grantee's use of the sovereignty submerged land unless cured to the satisfaction of the Board.
- (b) Authorizations convey no title to sovereignty submerged land or water column, nor do they constitute recognition or acknowledgment of any other person's title to such land or water.
- (c) Authorizations may be modified, suspended or revoked in accordance with their terms or the remedies provided in Sections 253.04 and 258.46, F.S., or Chapter 18-14, F.A.C.
- (d) Structures or activities shall be constructed and used to avoid or minimize adverse impacts to sovereignty submerged lands and resources.
- (e) Construction, use, or operation of the structure or activity shall not adversely affect any species which is endangered, threatened or of special concern, as listed in Rules 68A-27.003, 68A-27.004, and 68A-27.005, F.A.C.
- (f) Structures or activities shall not unreasonably interfere with riparian rights. When a court of competent jurisdiction determines that riparian rights have been unlawfully affected, the structure or activity shall be modified in accordance with the court's decision.
- (g) Structures or activities shall not create a navigational hazard.
- (h) Activities shall not interfere with the public easement for traditional uses of the sandy beaches provided in section 161.141, F.S.
- (i) Structures shall be maintained in a functional condition and shall be repaired or removed if they become dilapidated to such an extent that they are no longer functional. This shall not be construed to prohibit the repair or replacement subject to the provisions of rule 18-21.005, F.A.C., within one year, of a structure damaged in a discrete event such as a storm, flood, accident, or fire.
- (j) Structures or activities shall be constructed, operated, and maintained solely for water dependent purposes, or for non-water dependent activities authorized under paragraph 18-21.004(1)(g), F.A.C., or any other applicable law.

3. Federal Review - SPGP Not Approved

Your proposed activity as outlined in your application and attached drawings does not qualify for Federal authorization pursuant to the State Programmatic General Permit VI-R1. **SEPARATE permit(s)** or authorization **will be required** from the U.S. Army Corps of Engineers. You must apply separately to the Corps using the Application for Department of the Army Permit (ENG 4345) or alternative as allowed by Corps regulations. More information on Corps permitting may

be found online in the Jacksonville District Regulatory Division Sourcebook:
(<https://www.saj.usace.army.mil/Missions/Regulatory/Source-Book/>).

Authority for review - an agreement with the USACOE entitled “Coordination Agreement Between the U. S. Army Corps of Engineers (Jacksonville District) and the Florida Department of Environmental Protection (or Duly Authorized Designee), State Programmatic General Permit”, Section 10 of the Rivers and Harbor Act of 1899, and Section 404 of the Clean Water Act.

Additional Information

Please retain this letter. The activities may be inspected by authorized state personnel in the future to ensure compliance with appropriate statutes and administrative codes. If the activities are not in compliance, you may be subject to penalties under Chapter 373, F.S., and Chapter 18-14, F.A.C.

NOTICE OF RIGHTS

This action is final and effective on the date filed with the Clerk of the Department unless a petition for an administrative hearing is timely filed under Sections 120.569 and 120.57, F.S., before the deadline for filing a petition. On the filing of a timely and sufficient petition, this action will not be final and effective until further order of the Department. Because the administrative hearing process is designed to formulate final agency action, the hearing process may result in a modification of the agency action or even denial of the application.

Petition for Administrative Hearing

A person whose substantial interests are affected by the Department’s action may petition for an administrative proceeding (hearing) under Sections 120.569 and 120.57, F.S. Pursuant to Rules 28-106.201 and 28-106.301, F.A.C., a petition for an administrative hearing must contain the following information:

- (a) The name and address of each agency affected and each agency’s file or identification number, if known;
- (b) The name, address, any e-mail address, any facsimile number, and telephone number of the petitioner, if the petitioner is not represented by an attorney or a qualified representative; the name, address, and telephone number of the petitioner’s representative, if any, which shall be the address for service purposes during the course of the proceeding; and an explanation of how the petitioner’s substantial interests will be affected by the agency determination;
- (c) A statement of when and how the petitioner received notice of the agency decision;
- (d) A statement of all disputed issues of material fact. If there are none, the petition must so indicate;
- (e) A concise statement of the ultimate facts alleged, including the specific facts that the petitioner contends warrant reversal or modification of the agency’s proposed action;

- (f) A statement of the specific rules or statutes that the petitioner contends require reversal or modification of the agency's proposed action, including an explanation of how the alleged facts relate to the specific rules or statutes; and
- (g) A statement of the relief sought by the petitioner, stating precisely the action that the petitioner wishes the agency to take with respect to the agency's proposed action.

The petition must be filed (received by the Clerk) in the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida 32399-3000, or via electronic correspondence at Agency_Clerk@dep.state.fl.us. Also, a copy of the petition shall be mailed to the applicant at the address indicated above at the time of filing.

Time Period for Filing a Petition

In accordance with Rule 62-110.106(3), F.A.C., petitions for an administrative hearing by the applicant and persons entitled to written notice under Section 120.60(3), F.S., must be filed within 21 days of receipt of this written notice. Petitions filed by any persons other than the applicant, and other than those entitled to written notice under Section 120.60(3), F.S., must be filed within 21 days of publication of the notice or within 21 days of receipt of the written notice, whichever occurs first. You cannot justifiably rely on the finality of this decision unless notice of this decision and the right of substantially affected persons to challenge this decision has been duly published or otherwise provided to all persons substantially affected by the decision. While you are not required to publish notice of this action, you may elect to do so pursuant Rule 62-110.106(10)(a).

The failure to file a petition within the appropriate time period shall constitute a waiver of that person's right to request an administrative determination (hearing) under Sections 120.569 and 120.57, F.S., or to intervene in this proceeding and participate as a party to it. Any subsequent intervention (in a proceeding initiated by another party) will be only at the discretion of the presiding officer upon the filing of a motion in compliance with Rule 28-106.205, F.A.C. If you do not publish notice of this action, this waiver will not apply to persons who have not received written notice of this action.

Extension of Time

Under Rule 62-110.106(4), F.A.C., a person whose substantial interests are affected by the Department's action may also request an extension of time to file a petition for an administrative hearing. The Department may, for good cause shown, grant the request for an extension of time. Requests for extension of time must be filed with the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida 32399-3000, or via electronic correspondence at Agency_Clerk@dep.state.fl.us, before the deadline for filing a petition for an administrative hearing. A timely request for extension of time shall toll the running of the time period for filing a petition until the request is acted upon.

Mediation

Mediation is not available in this proceeding.

FLAWAC Review

The applicant, or any party within the meaning of Section 373.114(1)(a) or 373.4275, F.S., may also seek appellate review of this order before the Land and Water Adjudicatory Commission under Section 373.114(1) or 373.4275, F.S. Requests for review before the Land and Water Adjudicatory Commission must be filed with the Secretary of the Commission and served on the Department within 20 days from the date when this order is filed with the Clerk of the Department.

Judicial Review

Once this decision becomes final, any party to this action has the right to seek judicial review pursuant to Section 120.68, F.S., by filing a Notice of Appeal pursuant to Florida Rules of Appellate Procedure 9.110 and 9.190 with the Clerk of the Department in the Office of General Counsel (Station #35, 3900 Commonwealth Boulevard, Tallahassee, Florida 32399-3000) and by filing a copy of the Notice of Appeal accompanied by the applicable filing fees with the appropriate district court of appeal. The notice must be filed within 30 days from the date this action is filed with the Clerk of the Department.

EXECUTION AND CLERKING

Executed in Orange County, Florida.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION



Teayann Duclos
Environmental Manager
Permitting and Waste Cleanup Program

Enclosures:

Chapter 62-330.051, (12), Florida Administrative Code
Project drawings, 5 pages

CERTIFICATE OF SERVICE

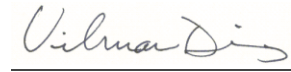
The undersigned duly designated deputy clerk hereby certifies that this document and all attachments were sent on the filing date below to the following listed persons:

Orange County, Wetlandpermitting@ocfl.net
Diane Arnn, Agent, dragonfly.permits@gmail.com
Teayann Duclos, FDEP, Teayann.Duclos@floridadep.gov
Melanie Wharton, FDEP, melanie.wharton@floridadep.gov

File Name: Hurt Riprap
FDEP File No.: 447302-001-EE
Page 9 of 11

FILING AND ACKNOWLEDGMENT

FILED, on this date, pursuant to Section 120.52, F. S., with the designated Department Clerk, receipt of which is hereby acknowledged.



Clerk

June 6, 2024

Date

Chapter 62-330.051, (12), Florida Administrative Code

(12) Construction, Replacement, Restoration, Enhancement, and Repair of Seawall, Riprap, and Other Shoreline Stabilization –

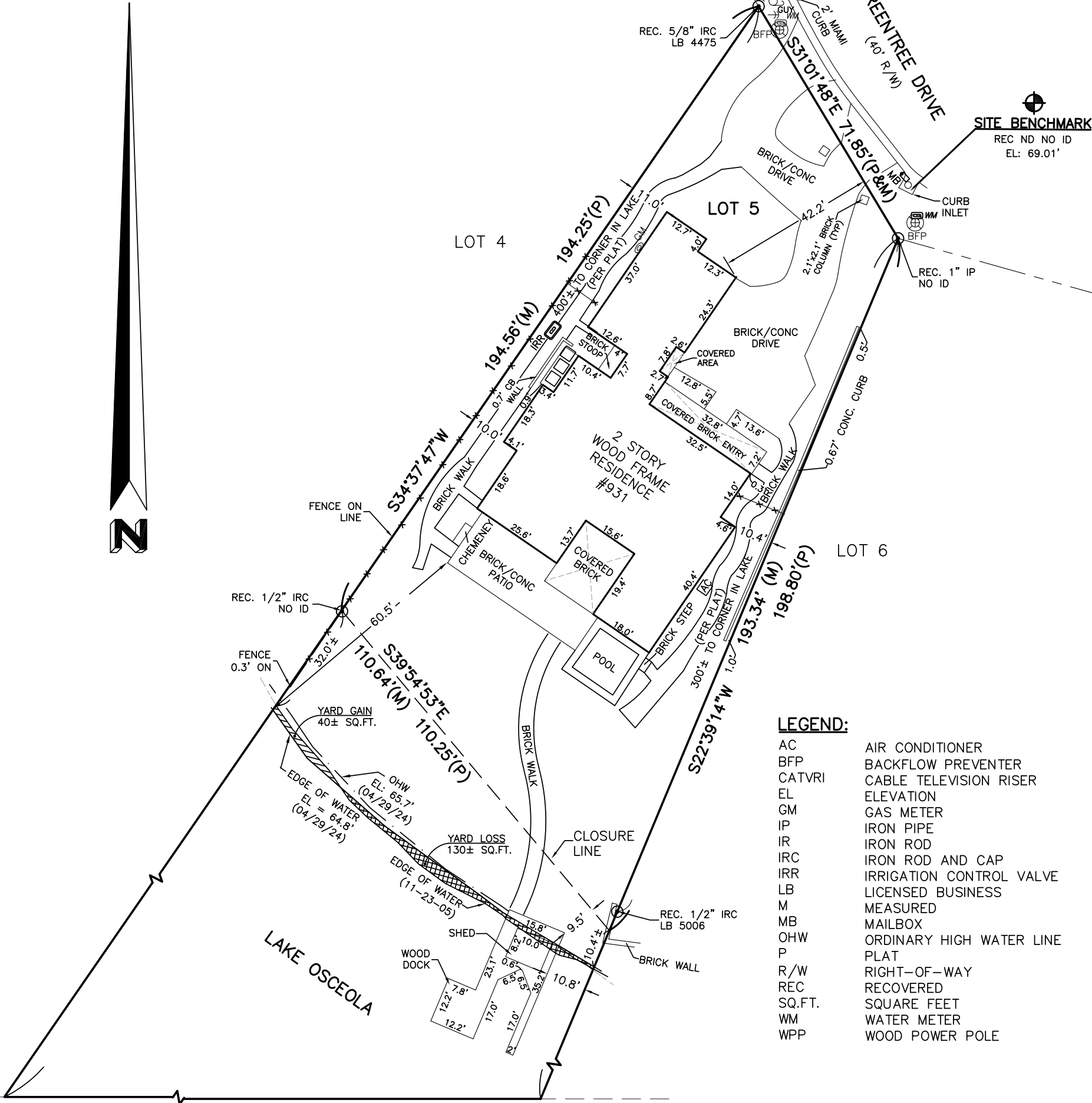
- (a) Construction, replacement, and repair of seawalls or riprap in artificially created waterways under section [403.813\(1\)\(i\), F.S.](#), and within residential canal systems legally in existence under chapter 403 or part IV of chapter 373, F.S, including only that backfilling needed to level the land behind seawalls or riprap.
- (b) The restoration of a seawall or riprap under section [403.813\(1\)\(e\), F.S.](#), where:
 - 1. The seawall or riprap has been damaged or destroyed within the last year by a discrete event, such as a storm, flood, accident, or fire or where the seawall or riprap restoration or repair involves only minimal backfilling to level the land directly associated with the restoration or repair and does not involve land reclamation as the primary project purpose. See section 3.2.4 of Volume I for factors used to determine qualification under this provision;
 - 2. Restoration shall be no more than 18 inches waterward of its previous location, as measured from the waterward face of the existing seawall to the face of the restored seawall, or from the waterward slope of the existing riprap to the waterward slope of the restored riprap; and
 - 3. Applicable permits under chapter 161, F.S., are obtained.
- (c) The construction of seawalls or riprap in wetlands or other surface waters between and adjoining existing seawalls or riprap at both ends in accordance with section [403.813\(1\)\(o\), F.S.](#) For purposes of this exemption, riprap is subject to the same length and orientation limitations as a seawall.
- (d) Installation of batter piles, king piles, or a seawall cap, used exclusively to stabilize and repair seawalls, provided they do not impede navigation.
- (e) Restoration of an eroding shoreline with native wetland vegetative enhancement plantings, provided:
 - 1. The length of shoreline is 500 linear feet or less;
 - 3. Plantings extend no farther than 10 feet waterward of the approximate mean high water line (MHWL) or ordinary high water line (OHWL);
 - 2. Plantings are native wetland plants appropriate for the site obtained from commercially-grown stock;
 - 4. All invasive and exotic vegetative species along the shoreline is removed in conjunction with the planting to the extent practicable;
 - 5. Biodegradable natural fiber logs or mats that are secured in place, such as with the use of wooden stakes, may be used if necessary to support the vegetative plantings; and
 - 6. No fill is placed other than that needed to support the vegetative plantings, except that a breakwater is authorized to be installed concurrent with the planting if permanent wave attenuation is required to maintain the shoreline vegetation, provided:
 - a. The waterward toe of the breakwater extends no more than 10 feet waterward of the approximate MHWL or OHWL, with a top height of no more than the mean or ordinary high water elevation;

- b. The breakwater is composed predominantly of natural oyster shell cultch (clean and fossilized oyster shell) or other stable, non-degradable materials such as oyster reef, reef balls, boulders, clean concrete rubble, riprap, rock sills, or triangular concrete forms. Oyster shell cultch, if used, shall be enclosed in mesh bags having openings of no more than three inches, or securely fixed to matting prior to placement in the water. Oyster bags and mats must be anchored to prevent movement of shell from the project area;
- c. The breakwater shall not be placed over, or within three feet (in any direction) of any submerged grass bed or existing emergent marsh vegetation;
- d. The breakwater shall be placed in units so that there is at least one opening measuring at least five feet in width located every 75 linear feet along the breakwater, with a minimum of one opening, to allow the flow of water and the passage of fish and aquatic wildlife;
- e. All equipment used during construction shall be operated from, and be stored in uplands; and
- f. All work is conducted in compliance with subsection [62-330.050\(9\), F.A.C.](#).

BOUNDARY SURVEY
FOR
BUCKY HURT

DESCRIPTION:

LOT 5, PALMER AVENUE-LAKESIDE PROPERTIES-ADDITION, AS
RECORDED IN DEED BOOK 943, PAGE 77, OF THE PUBLIC RECORDS
OF ORANGE COUNTY, FLORIDA.



LEGEND:

AC	AIR CONDITIONER
BFP	BACKFLOW PREVENTER
CATVRI	CABLE TELEVISION RISER
EL	ELEVATION
GM	GAS METER
IP	IRON PIPE
IR	IRON ROD
IRC	IRON ROD AND CAP
IRR	IRRIGATION CONTROL VALVE
LB	LICENSED BUSINESS
M	MEASURED
MB	MAILBOX
OHW	ORDINARY HIGH WATER LINE
P	PLAT
R/W	RIGHT-OF-WAY
REC	RECOVERED
SQ.FT.	SQUARE FEET
WM	WATER METER
WPP	WOOD POWER POLE

SURVEYOR'S NOTES:

- The lands as shown hereon lie within Section 5, Township 22 South., Range 30 East., Orange County, Florida.
- This survey represents a survey made on the ground under the supervision of the signing surveyor, unless otherwise noted.
- Underground improvements or underground foundations have not been located except as noted.
- This survey does not reflect or determine ownership.
- All easements of which the surveyor has knowledge of, or has been furnished, have been noted on this map.
- No title data has been provided to this surveyor unless otherwise noted.
- Bearings shown hereon are assumed relative to the Northwest property line of Lot 5, Said bearing being S34°37'47"E per plat.
- According to the Federal Insurance Rate Map, this property lies in Zones "AE" and "X", Community Panel number 12095C0255 F, Dated: 9/25/2009.
- Elevations shown hereon are based on Orange County benchmarks relative to the North American Vertical Datum 1988 (NAVD 88).
- RECERTIFICATION - Changed Normal High-Water to Ordinary High-Water per request of client.

REVISIONS

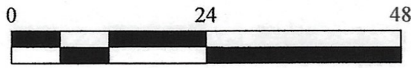
Rev.	_____	Date:	_____
Rev.	_____	Date:	_____
Rev.	_____	Date:	_____
Rev.	RECERTIFICATION	Date:	05/17/24

HLSM, LLC
Henrich-Luke-Swaggerty-Menard
Professional Surveyors & Mappers
Licensed Business No. 7276
302 Live Oaks Boulevard
Casselberry, Florida 32707
P. (407) 647-7346
Survey@HLSM.US

Job No:	0-161
Field Date:	04/29/24
Drawn By:	WFM
Field By:	BK/JR
Scale:	1"=30'

THIS SURVEY MAP AND REPORT OR THE
COPIES THEREOF ARE NOT VALID WITHOUT THE
SIGNATURE AND THE ORIGINAL RAISED SEAL OF
A FLORIDA LICENSED SURVEYOR AND MAPPER.

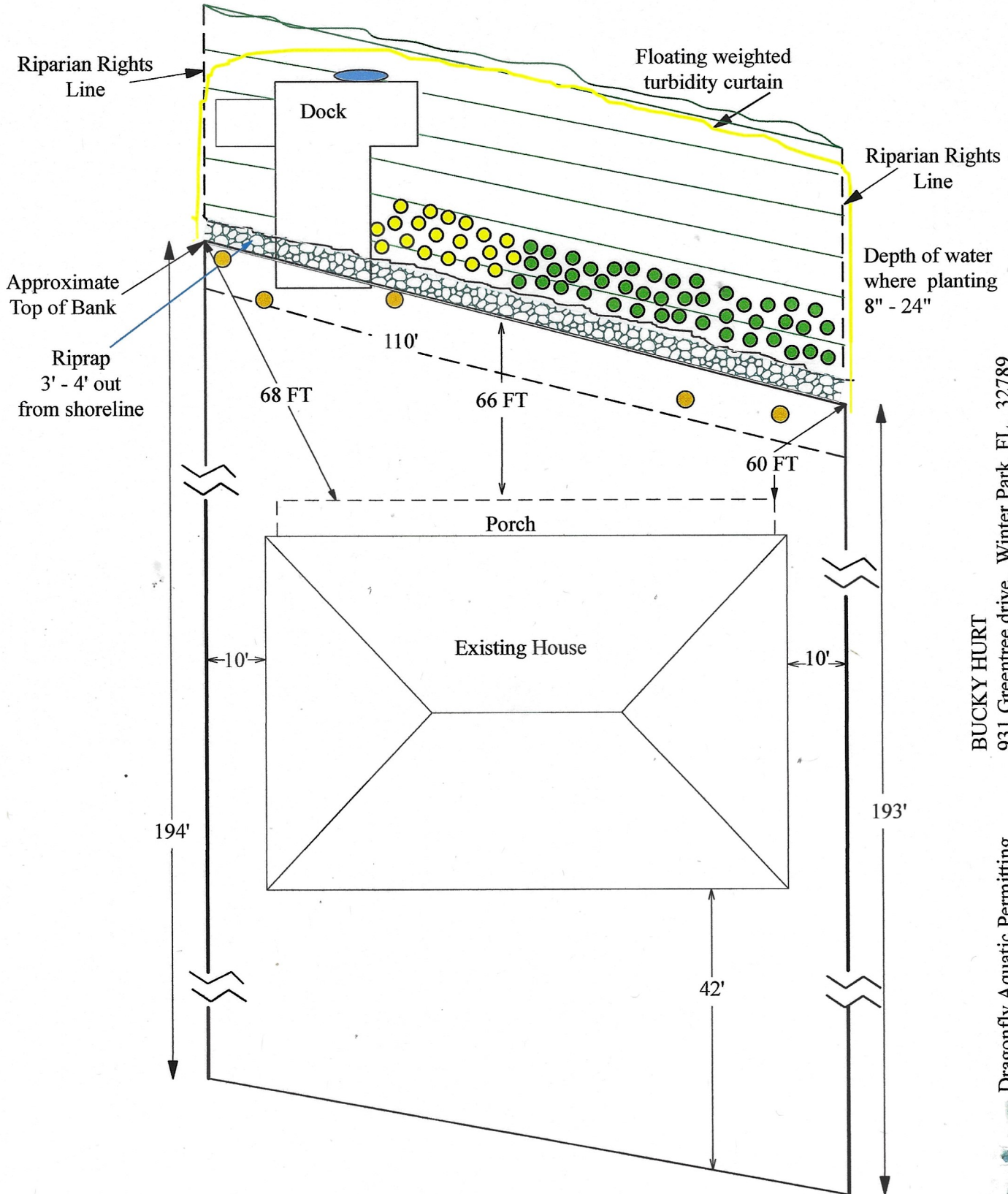
William F. Menard
William F. Menard
Professional Surveyor & Mapper
Florida Registration #5625



RIPRAP REVETMENT



- Arrowhead
- Pickerel
- Eelgrass

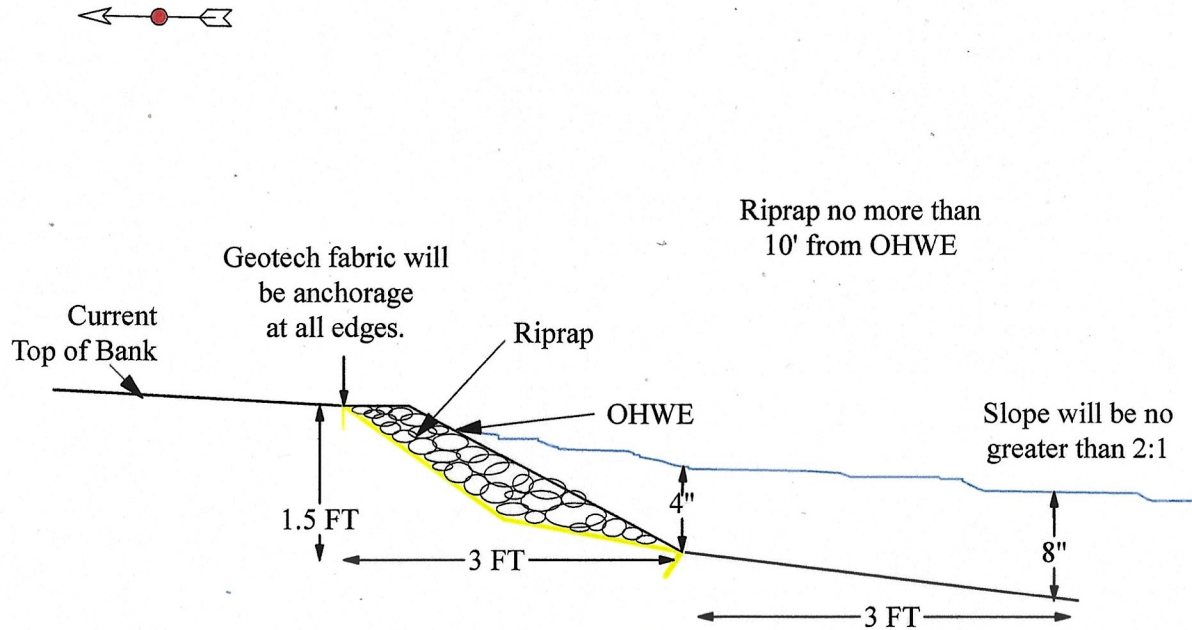


BUCKY HURT
 931 Greentree drive, Winter Park, FL. 32789
 04-04-24
 PLAN VIEW
 PAGE 1 OF 2, SCALE 1" = 24'

Dragonfly Aquatic Permitting
 Diane Arnn
 689-216-2468
 dragonfly.permits@gmail.com



Cross Section



Drawing is not to scale

NOTES:

- * Riprap will extend 3'-4' into the water from the shoreline.
- * Slope will meet the 2:1 rule
- * 12" - 24" smooth River Rock will be used to create wall.
- * Geotech fabric will be installed under the entire wall to prevent any sediment loss and will be fully anchored.
- * Current shoreline has no current submerged vegetation from shoreline to around 5' into the water.

BUCKY HURT

931 Greentree drive, Winter Park, FL. 32789

04-17-24

PLAN VIEW

PAGE 1 OF 2, SCALE 1" = 24'

Dragonfly Aquatic Permitting

Diane Arnn

689-216-2468

dragonfly.permits@gmail.com



Jeff & Katherine Smith

935 Greentree Drive Winter Park, FL. 32789

Parcel: 05-22-30-6588-00-060

Image taken in Jan 2024



Randy & Kathy Elliott
939 Greentree Rive Winter Park, FL. 32789
Parcel: 05-22-30-6588-00-040

Image taken in Jan 2024





Lakes & Waterways Board

agenda item 4.b

item type

Public Hearings (Public participation and comment on these matters must be in person.)

meeting date

July 9, 2024

prepared by

Victoria Tabor, Administrative Coordinator II

approved by

Victoria Tabor, Administrative Coordinator II

subject

Seawall Application (SAP-2024-0009) 336 Henkel Cir.

motion | recommendation**background****alternatives | other considerations****fiscal impact****attachments**

1. SAP-2024-0009 - 336 Henkel Cir

The background of the slide is a photograph of the ocean surface, showing numerous small, choppy waves in shades of blue and grey. A semi-transparent horizontal band is overlaid across the middle of the image, serving as a backdrop for the title text.

SEAWALL APPLICATIONS

SAP-2024-0009

336 Henkel Cir

- Applicant: Ervin Lemand
- Contractor: Q-Ice Builders
- Permitting Agent: Peter Fleck
- Structure: Seawall
- New/Existing: Existing
- Waterbody: Lake Virginia / Fern Canal

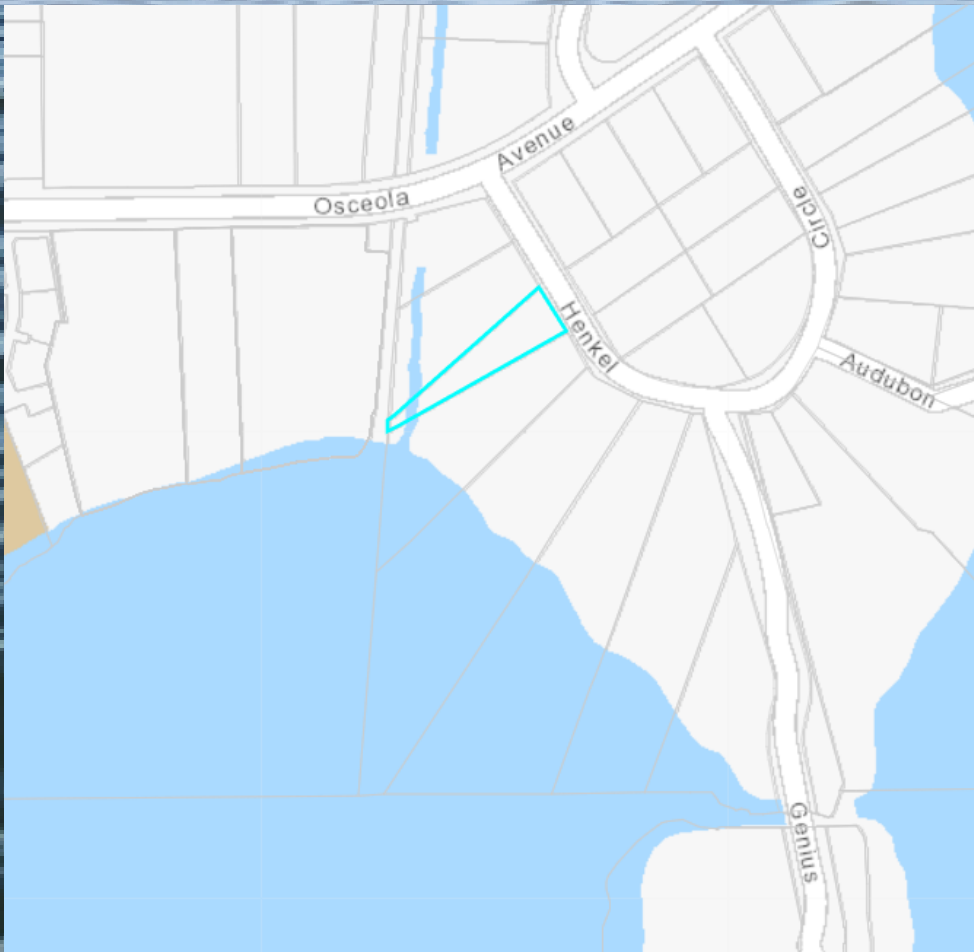
Parameters

Parameter	Proposed	Allowed	Variance Req.?
Length (ft)	64.5'	N/A	N/A
Slope (Horizontal:Vertical)	2:1	2:1 min *exempt in canal	No
Material	Vinyl seawall, Concrete cap, Natural Stone riprap	N/A	N/A
Existing Erosion Problem (Yes/No)	Yes	Must have existing erosion problem	N/A
Meet Vegetation Criteria?	N/A	50% may be cleared	N/A

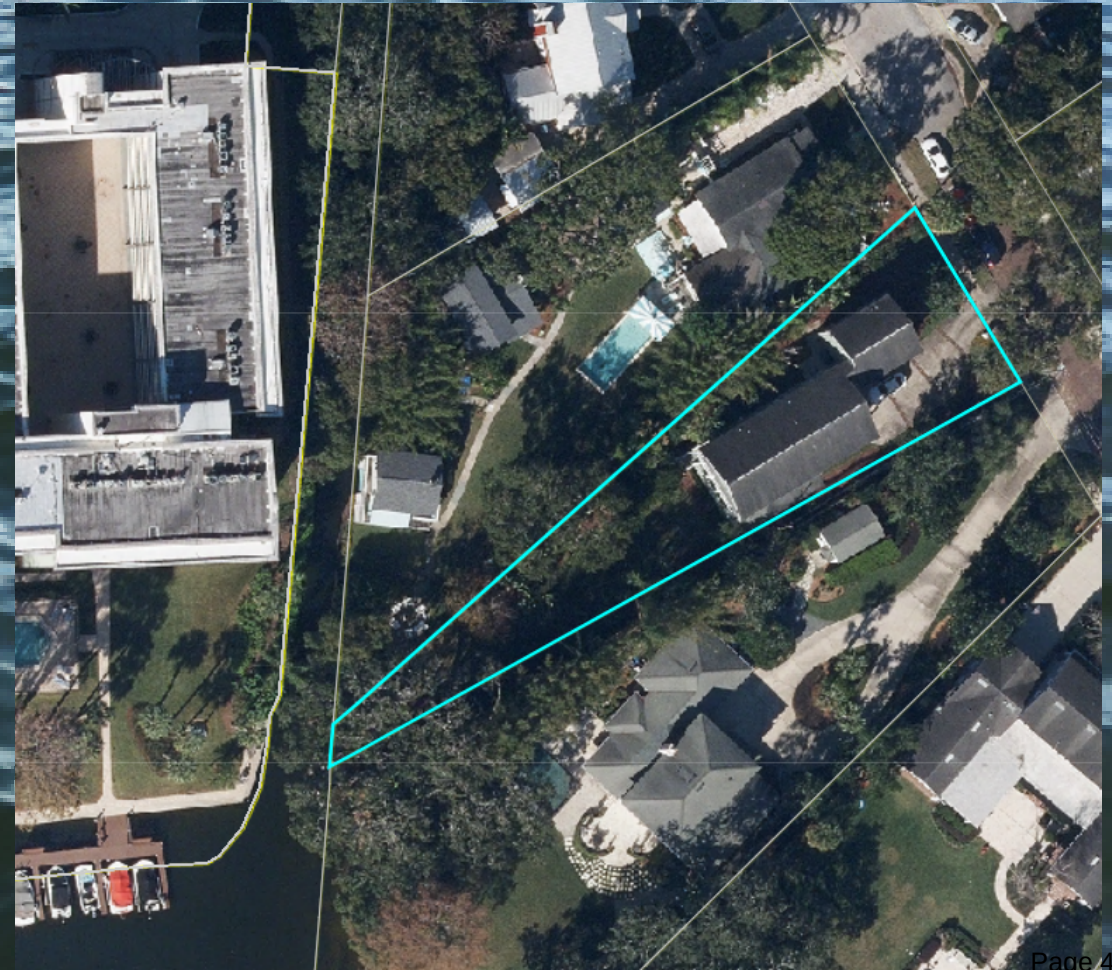
Staff Recommendation: Approval
Reviewed by: Joey Cordell

Map View

Basemap



Aerial View



Photos



Photos



Survey

Boundary Survey

Legal Description:

Begin at the Northeasterly corner of Lot 14 of T.M. Henkel's Addition to Winter Park, as recorded in Plat Book F, Page 61, Public Records of Orange County, Florida; run thence Southerly along the boundary of Henkel Avenue to the Southeasterly corner of said Lot 14; thence Westerly to the Southwesterly corner of said Lot 14 on the shore of Lake Virginia; thence Northerly along the shore of said Lake Virginia 17.4 feet; thence Northeasterly to the Point of Beginning; and that portion of the apparently vacated railroad right of way passing through the above described land. (Per Surveyor)

FLOOD DISCLAIMER: BY PERFORMING A SEARCH WITH THE LOCAL GOVERNING MUNICIPALITY OR WWW.FEMA.GOV, THE PROPERTY APPEARS TO BE LOCATED IN ZONE X, AE & XSD. THIS PROPERTY WAS FOUND IN VOLusia COUNTY, COMMUNITY NUMBER 125155, DATED 2017-09-29.

CERTIFIED TO: ERVIN LEONARD LEMAND & KENDRA LEMAND



336 HENKEL CIRCLE,
WINTER PARK, FLORIDA

-Benchmark Information-

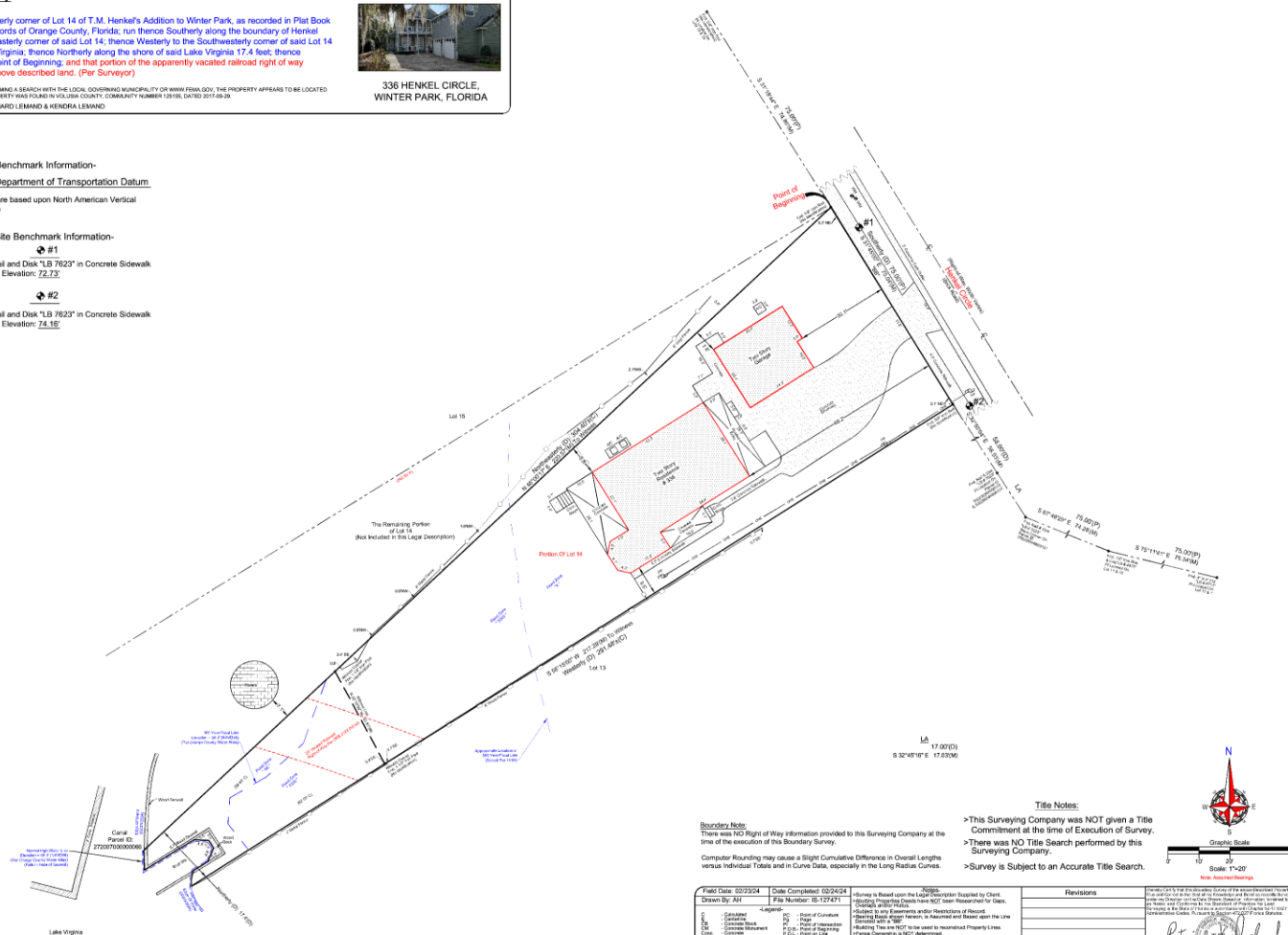
 Florida Department of Transportation Datum

(Elevations are based upon North American Vertical Datum 1988)

-Site Benchmark Information-

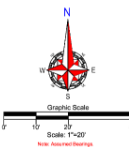
#1
Set Nail and Disk "LB 7623" in Concrete Sidewalk
Elevation: 72.73'

#2
Set Nail and Disk "LB 7623" in Concrete Sidewalk
Elevation: 74.16'



Title Notes:

- >This Surveying Company was NOT given a Title Commitment at the time of Execution of Survey.
- >There was NO Title Search performed by this Surveying Company.
- >Survey is Subject to an Accurate Title Search.



Boundary Note:

There was NO Right of Way information provided to this Surveying Company at the time of the execution of this Boundary Survey.

Computer Rounding may cause a Slight Cumulative Difference in Overall Lengths versus Individual Totals and in Curve Data, especially in the Long Radius Curves.

[illegible]

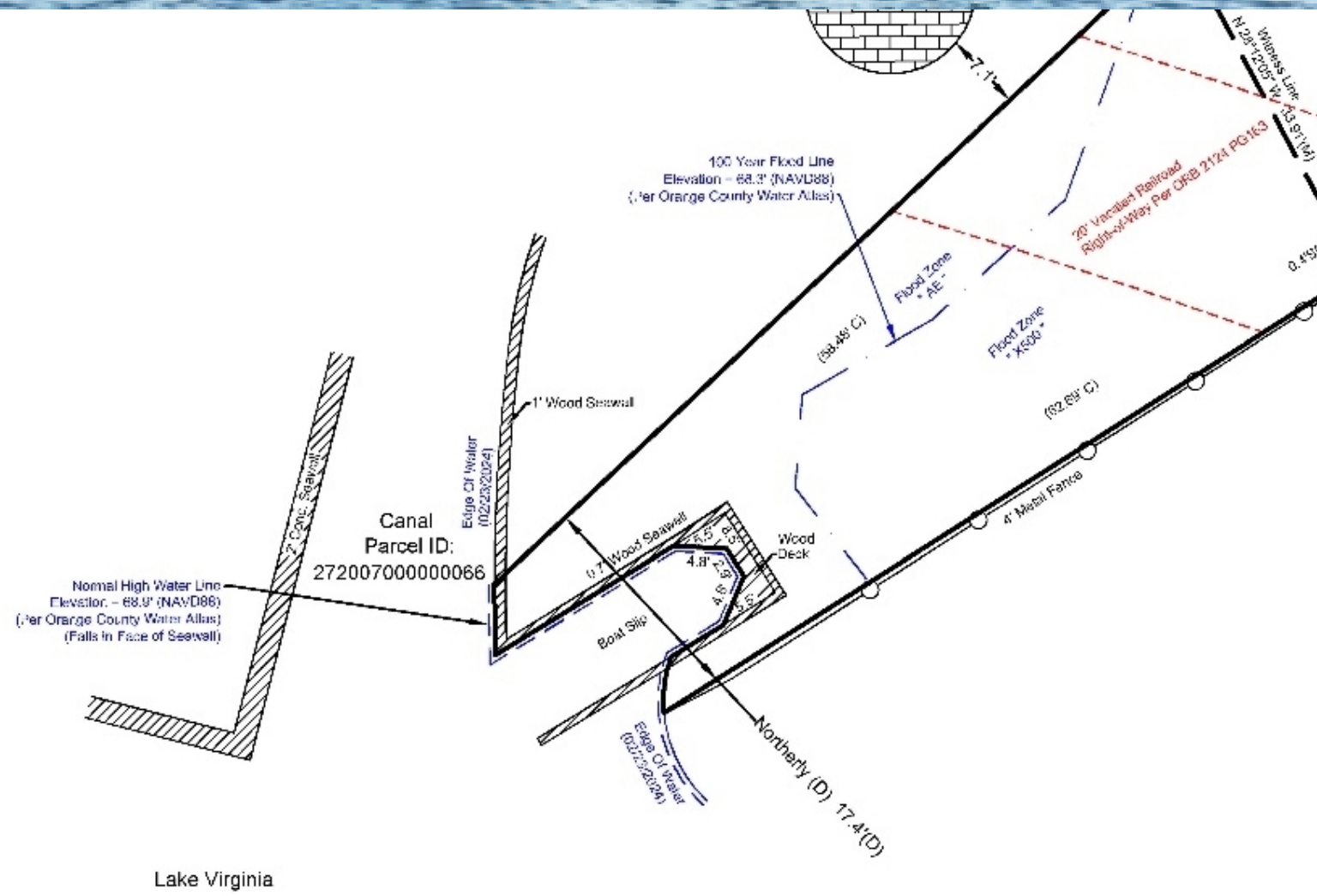
Revising

Patrick M. Ireland
 Patrick M. Ireland, P.E., License No. 18749
 The Survey is a technical drawing of a site located on the City of Centerville
 The Survey, ECT, USA, and is not to be used for any other purpose.
Ireland & Associates Surveying, Inc.
 8600 Currency Circle Suite 1020
 Lake Mary, Florida 32746
 www.iandassurveys.com
 Office-407-678-5366 Fax-407-320-8161

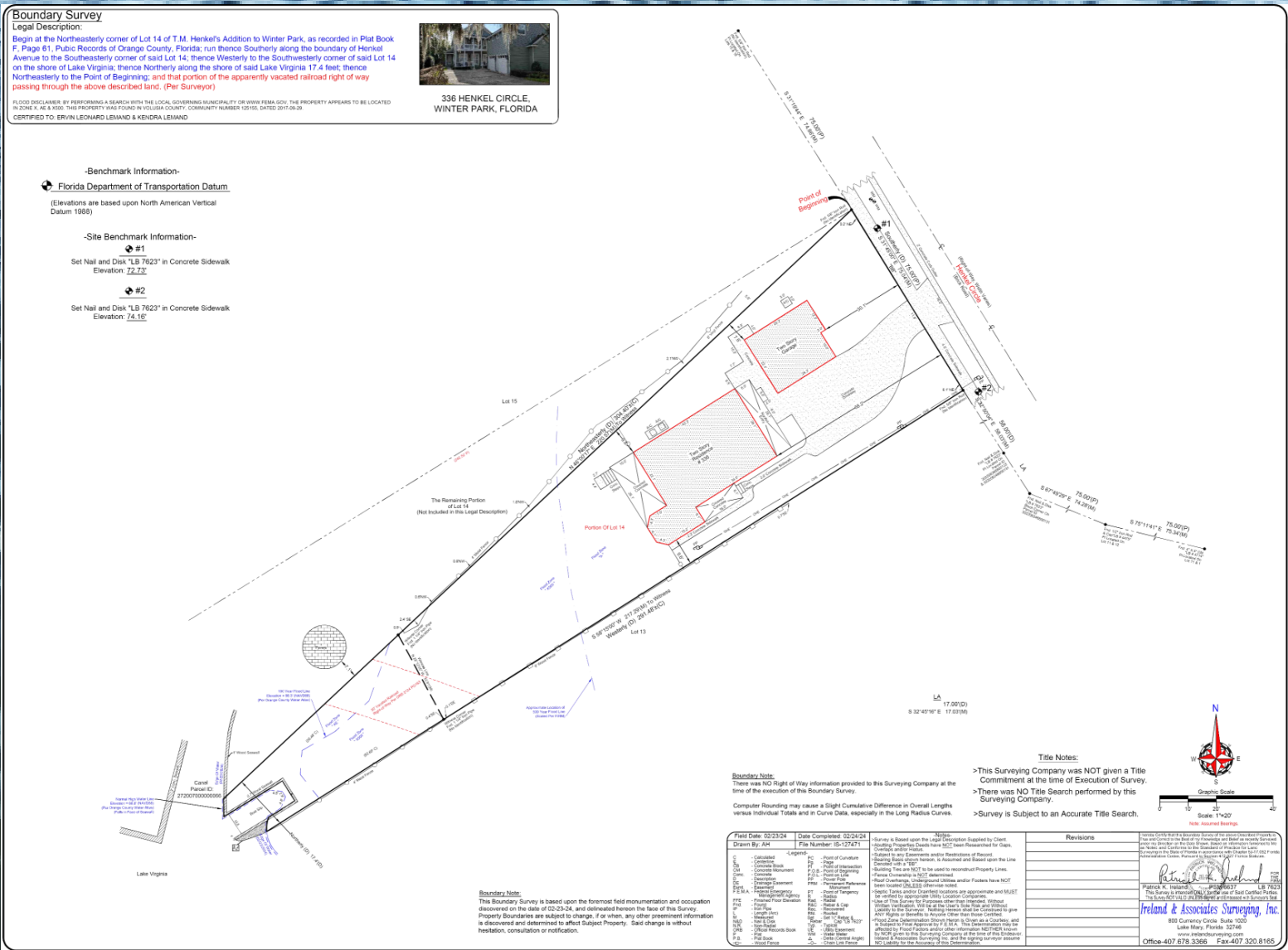
Boundary Note:

This Boundary Survey is based upon the foremost field monumentation and occupation discovered on the date of 02-23-24, and delineated hereon the face of this Survey. Property boundaries are subject to change, if or when, any other preeminent information is discovered and determined to affect Subject Property. Said change is without hesitation, consultation or notification.

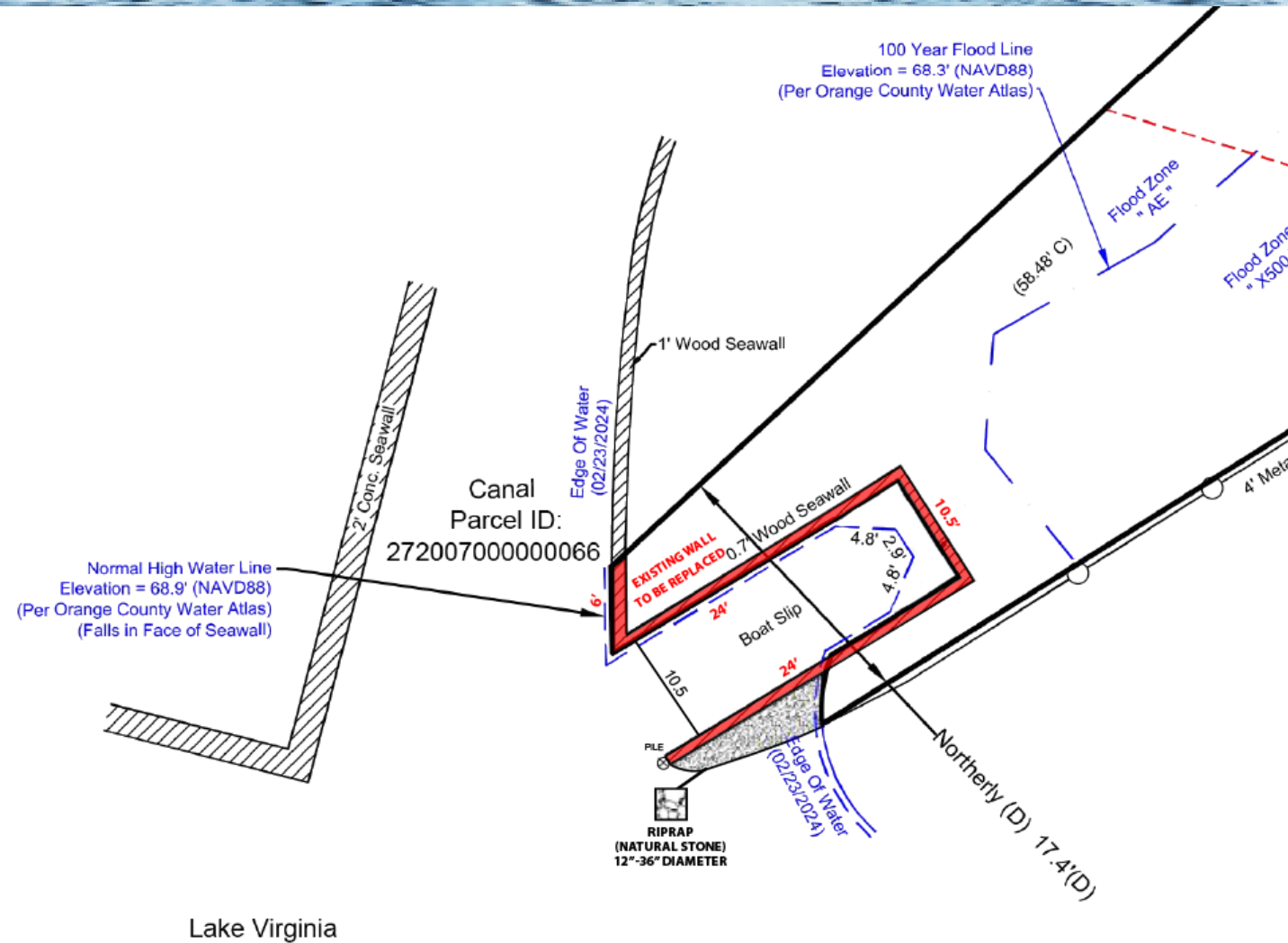
Survey



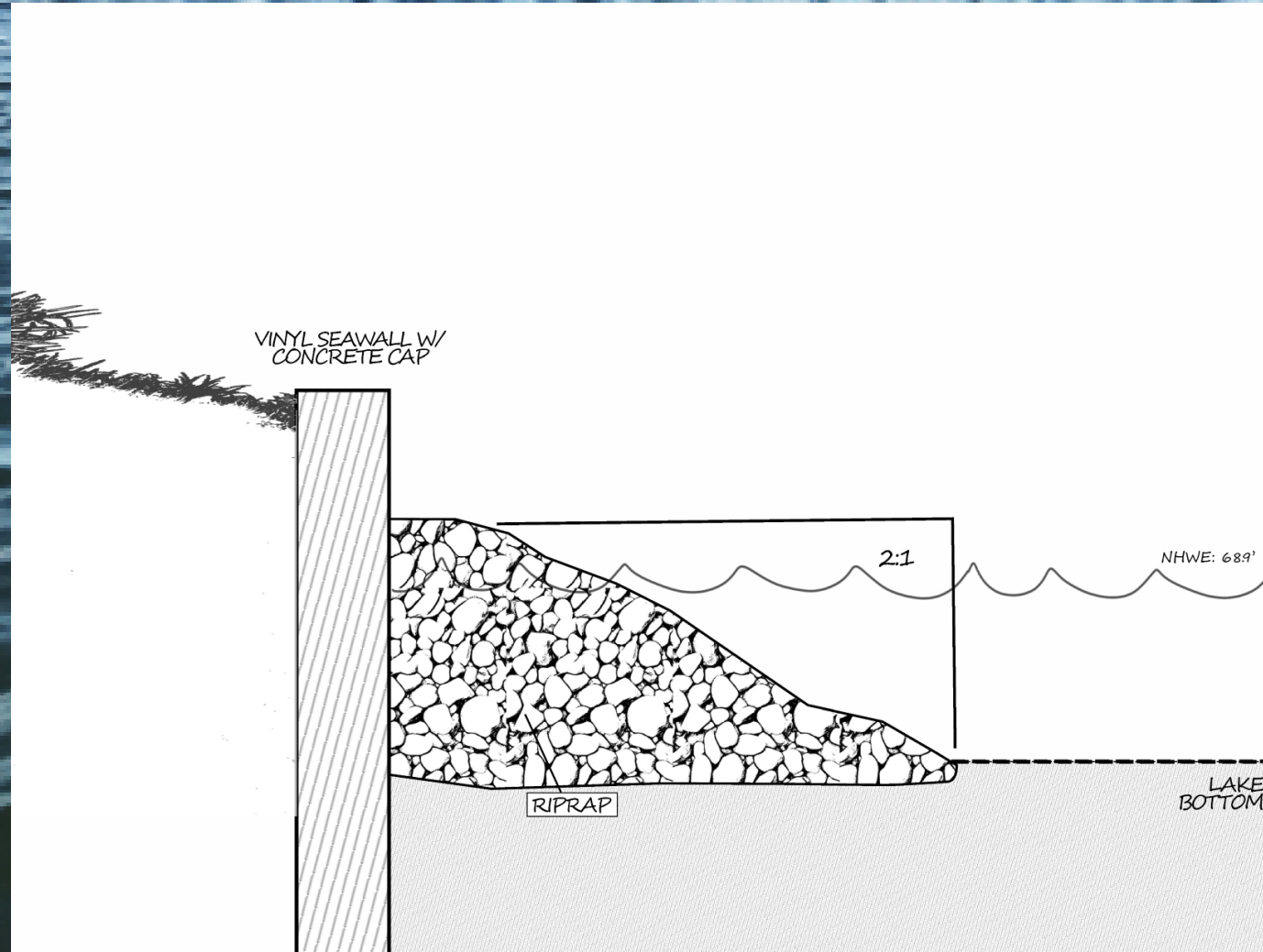
Site Plan



Site Plan



Cross Section





Lakes & Waterways Board

agenda item 7.a

item type

Staff Updates

meeting date

July 9, 2024

prepared by

Victoria Tabor, Administrative Coordinator II

approved by

Victoria Tabor, Administrative Coordinator II

subject

Winter Park Police Department

motion | recommendation**background****alternatives | other considerations****fiscal impact****attachments**

None



Lakes & Waterways Board

agenda item 7.b

item type

Staff Updates

meeting date

July 9, 2024

prepared by

Victoria Tabor, Administrative Coordinator II

approved by

Victoria Tabor, Administrative Coordinator II

subject

Lakes Management

motion | recommendation**background****alternatives | other considerations****fiscal impact****attachments**

1. Lakes Update 2024.07
2. Monthly WQ Graphs
3. Quarterly WQ Graphs



Lakes and Waterways Advisory Board

July 2024

Lakes Updates

- FWC Fish Slam July 10th and 11th (Asian Swamp Eel)
- NRCS Updates
- Shoreline Violations Updates
- July Lakes Appreciation Month
- Past & Upcoming Events:
 - Paddleboard Clean Up Jun 20 – 80lbs of trash collected
 - Filth of July Clean-up July 6th
 - Wood Duck Workshop TDB in Aug
 - Spark Day Aug 24th Howell Branch Preserve
 - Fix It! Don't Pitch It Sep 7th
 - Sustainability Fair & EV Car Show Sep 21st
 - Get Hooked! Oct 5th

Mead Garden Wall



Mead Garden Wall



Pennsylvania Ave





Lakes Month

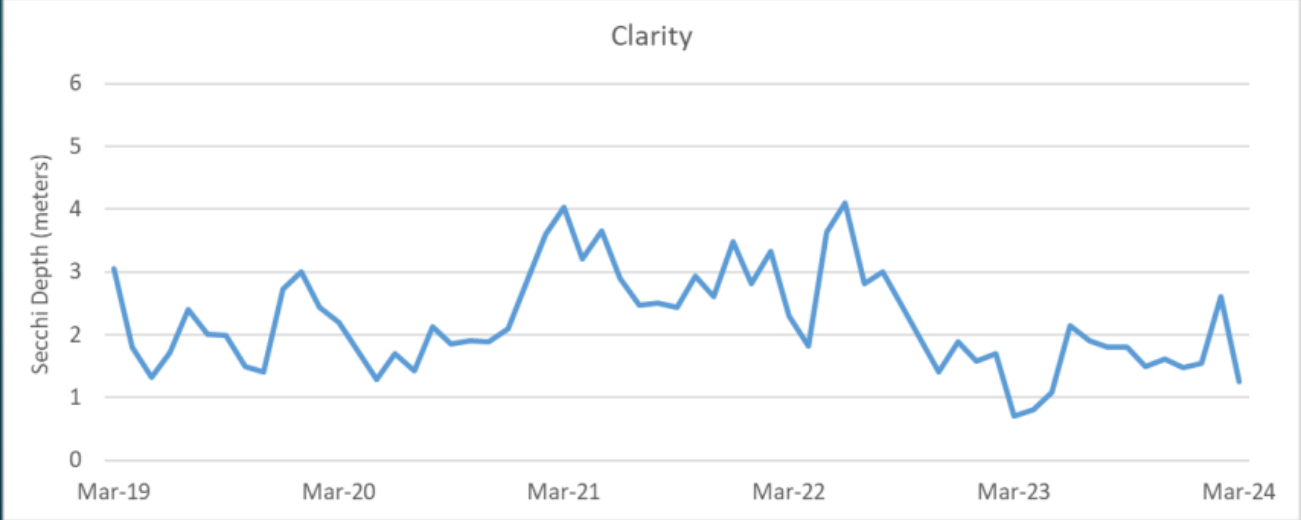
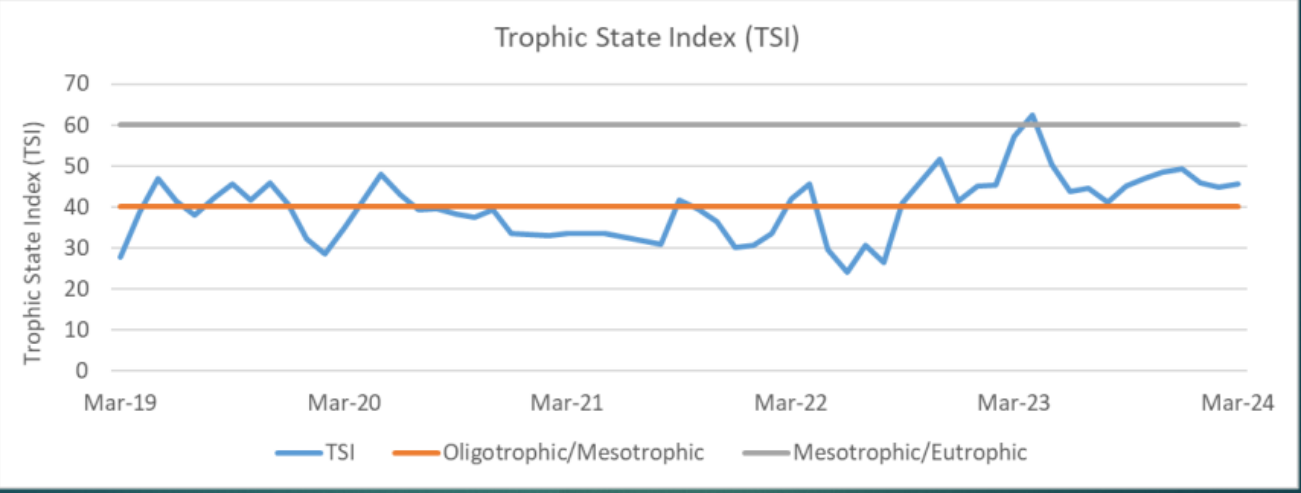
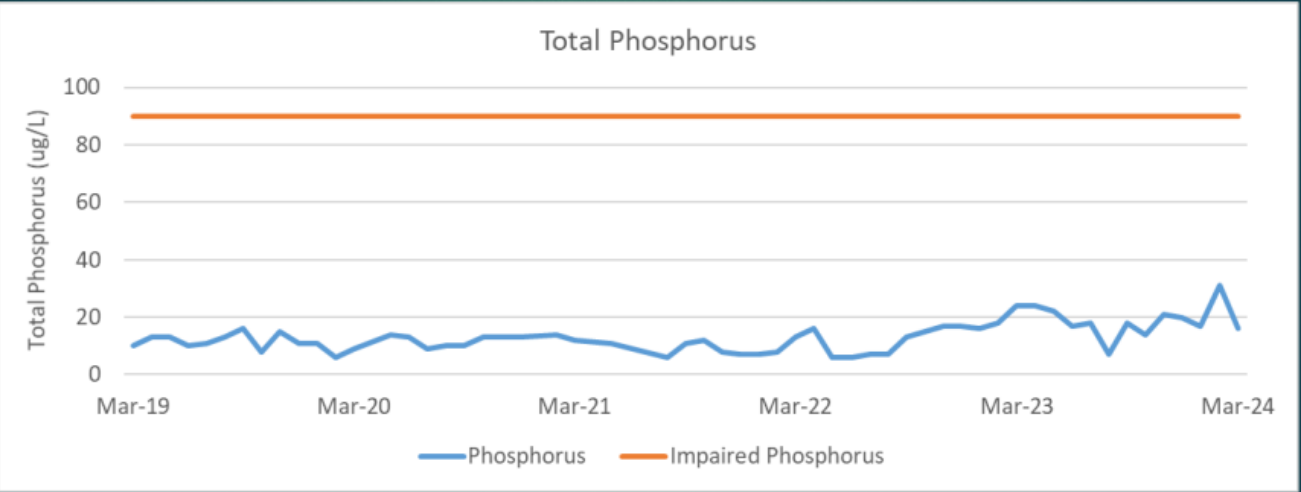
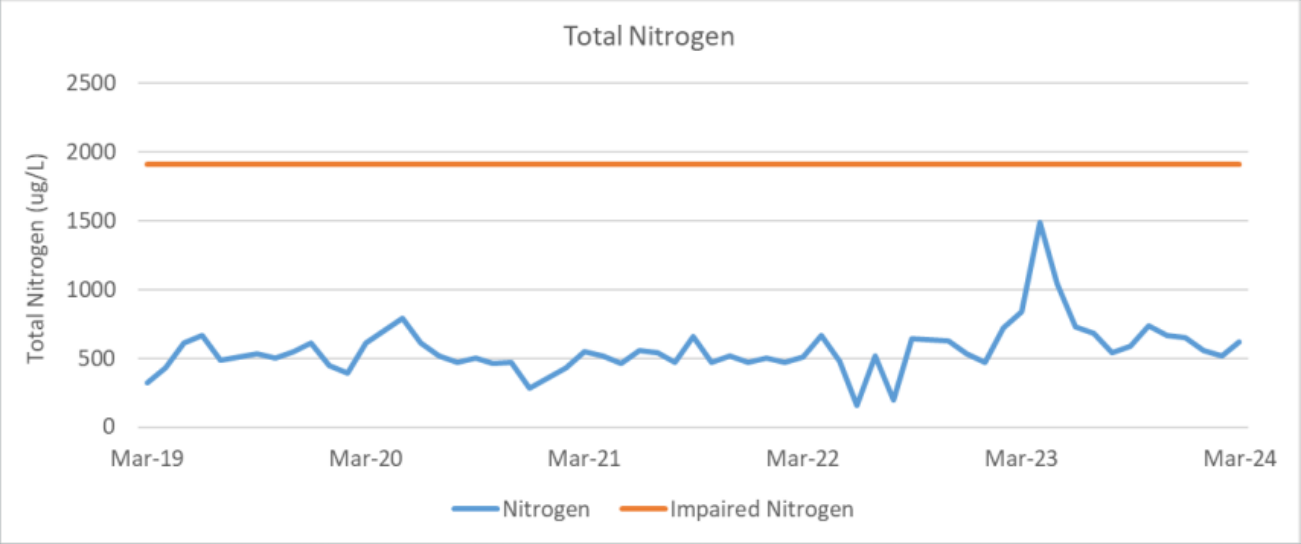


JULY 2024

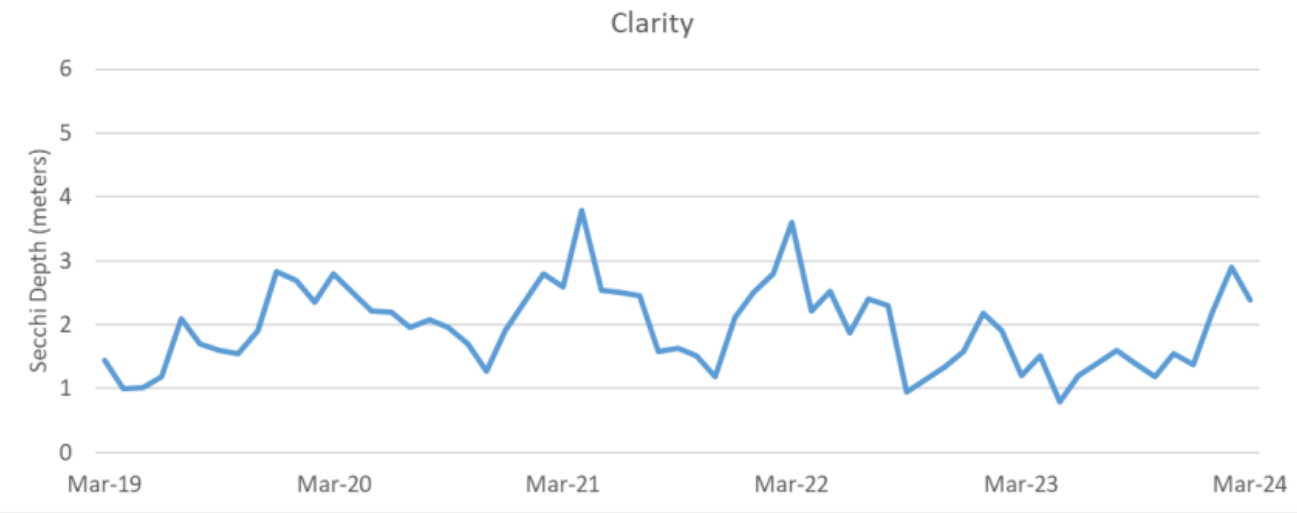
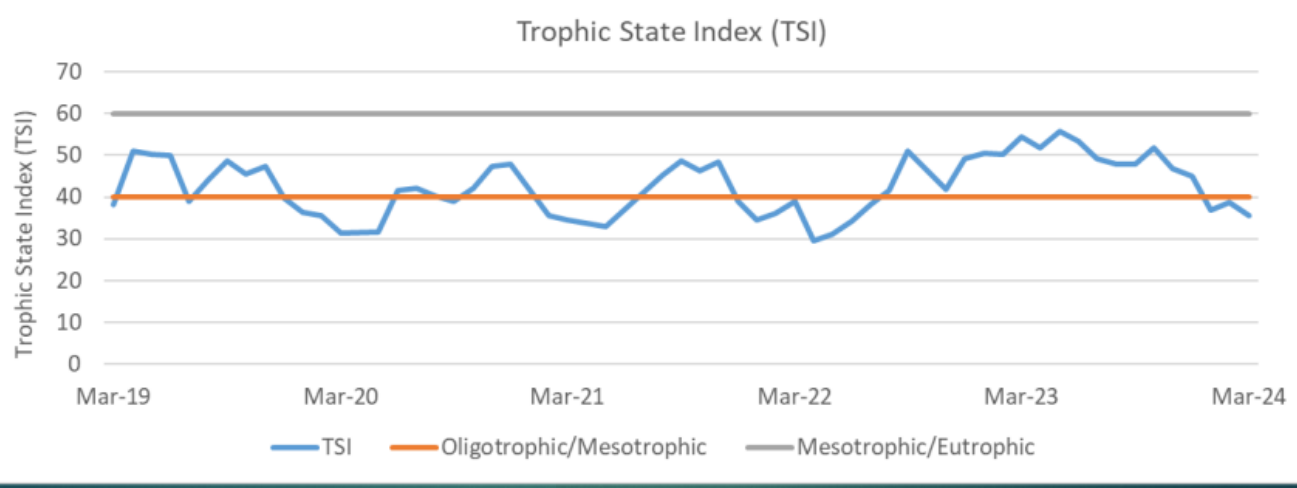
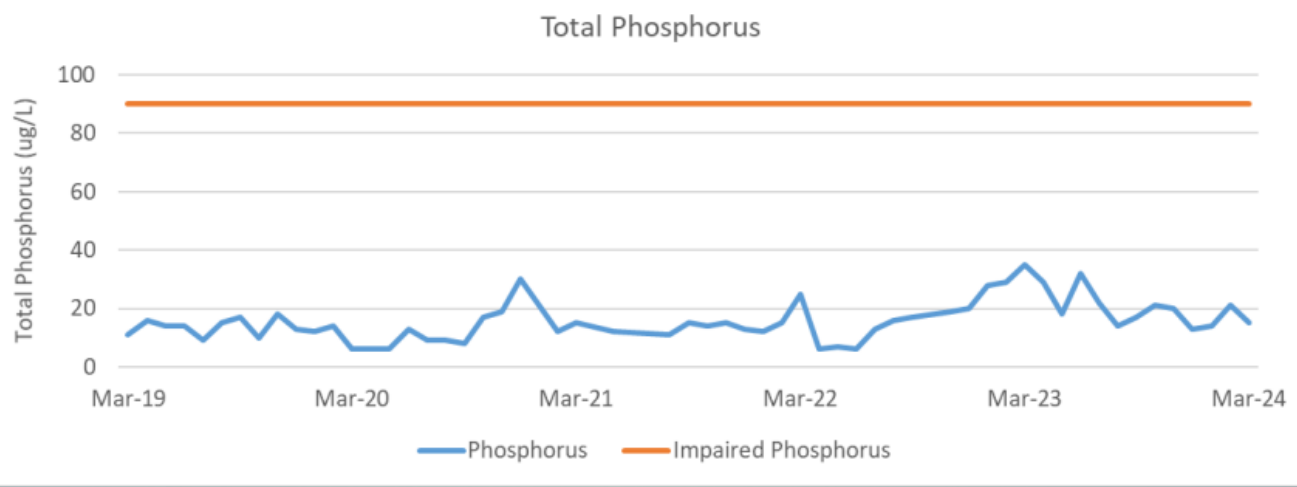
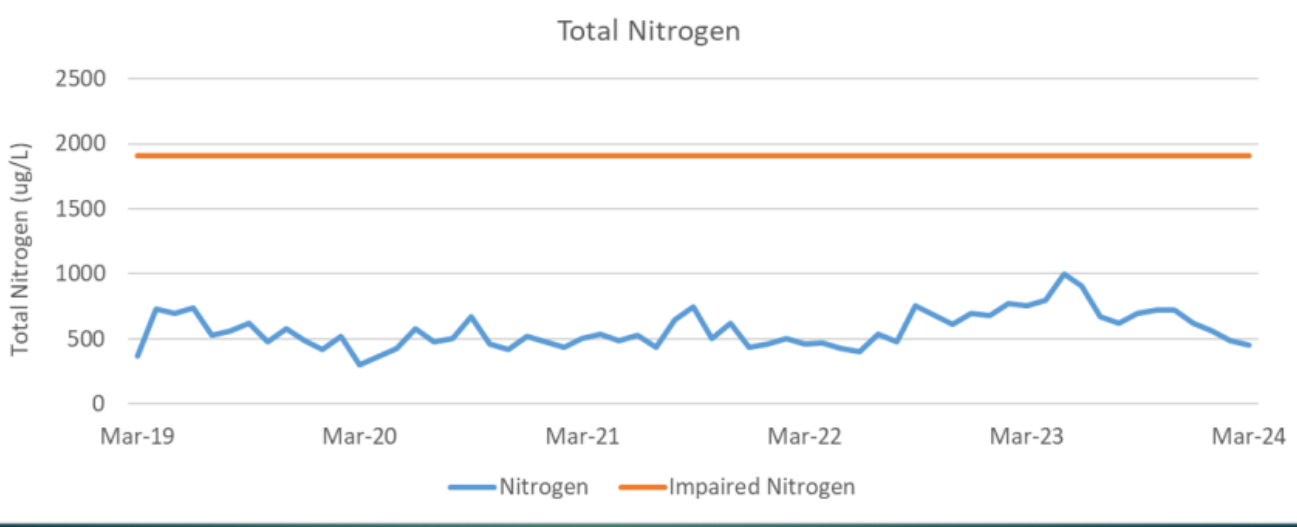
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
	1 Sign-up for lake notifications!	2 Go canoeing @ Lake Virginia	3 Take your boat out and enjoy the sunset	4 Watch fireworks from Lake Maitland	5 Paint or draw a Winter Park lake!	6 Filth of July cleanup from 9-11
7 Read the Sunday Newspaper and enjoy coffee at Lake Midget	8 Watch the Rollins College Crew Team practice in Lake Maitland	9 Take your kids to feed the fish @ a lake	10 Have a water balloon fight by a lake.	11 Take the Scenic Boat Tour & learn about Lake Osceola, Virginia & Maitland	12 Camp out under the stars by a lake	13 Sunbathe on the shore of a lake
14 Paddleboard with a friend	15 Have lunch on Dog Island	16 Grill out and mingle with friends @ Lake Virginia	17 Go fishing @ Lake Medsen	18 Explore the shoreline and birdwatch along Lake Maitland at Kraft Azalea	19 Sun tan by a Winter Park lake today!	20 Take your pup for a swim at Lake Baldwin
21 Enjoy a picnic lunch along the shoreline at a lake	22 Go jet skiing @ Lake Maitland	23 Take a walk around any lake near you	24 Count the ducks @ Lake Midget	25 Hangout with your family while watching the sunset on the lake shore	26 Go swimming @ Dinky Dock Beach	27 Go to the Winter Park Library & checkout books about lakes and fish
28 Participate in the Clear Kayak Sunset Tour through the Chain of Lakes	29 Enjoy the morning by kayaking @ sunrise	30 Go tubing	31 Read a book by your favorite lake	It's Lakes Appreciation month! Complete five of these activities and make sure to post on social platforms using the hashtag #wplakesappreciationmonth to be entered to win a prize!		

Meet the Natural Resources & Sustainability team Gloria Eby – Director, Joey Cordell – Lakes Manager, Sara Miller – Sustainability Manager
Mia Brady – Sustainability Specialist, Johnny Miller – Event Manager, Victoria Tabor – Administrative Coordinator

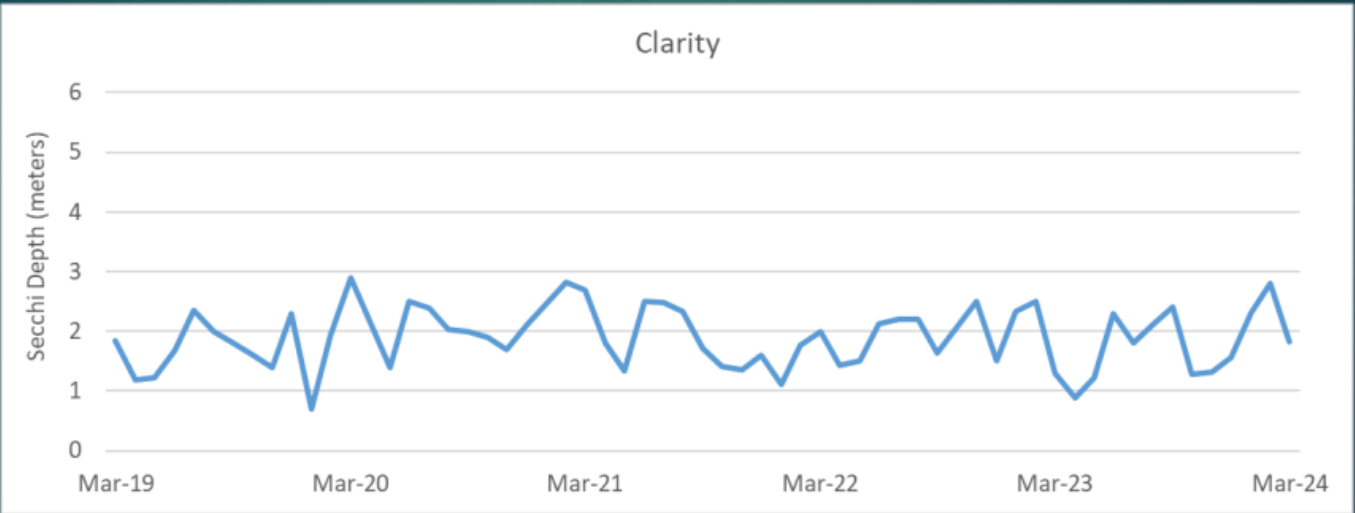
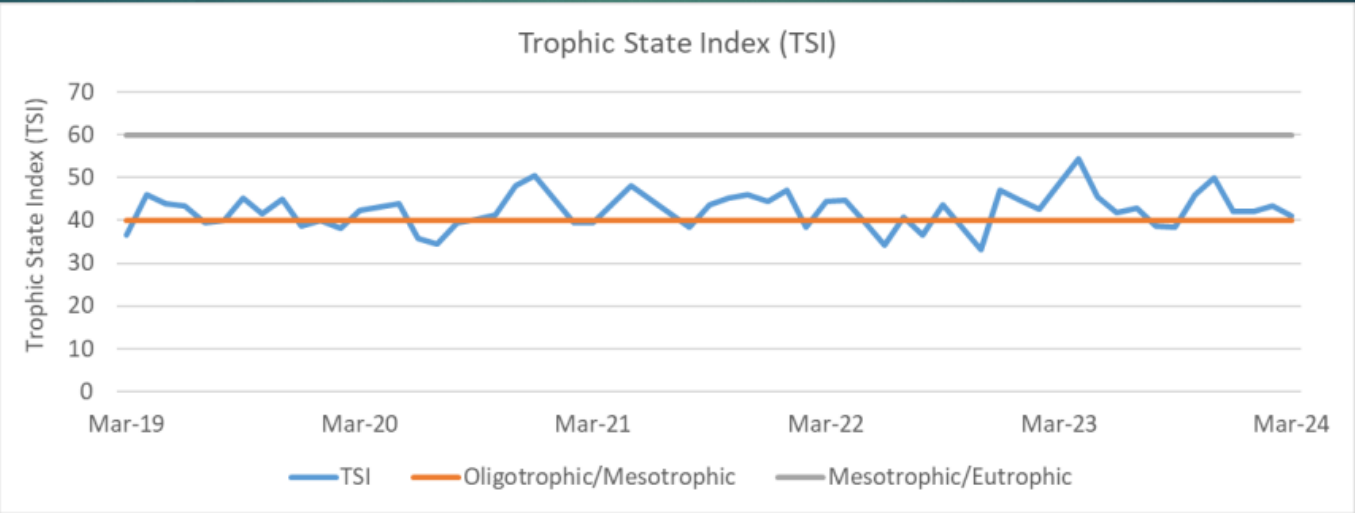
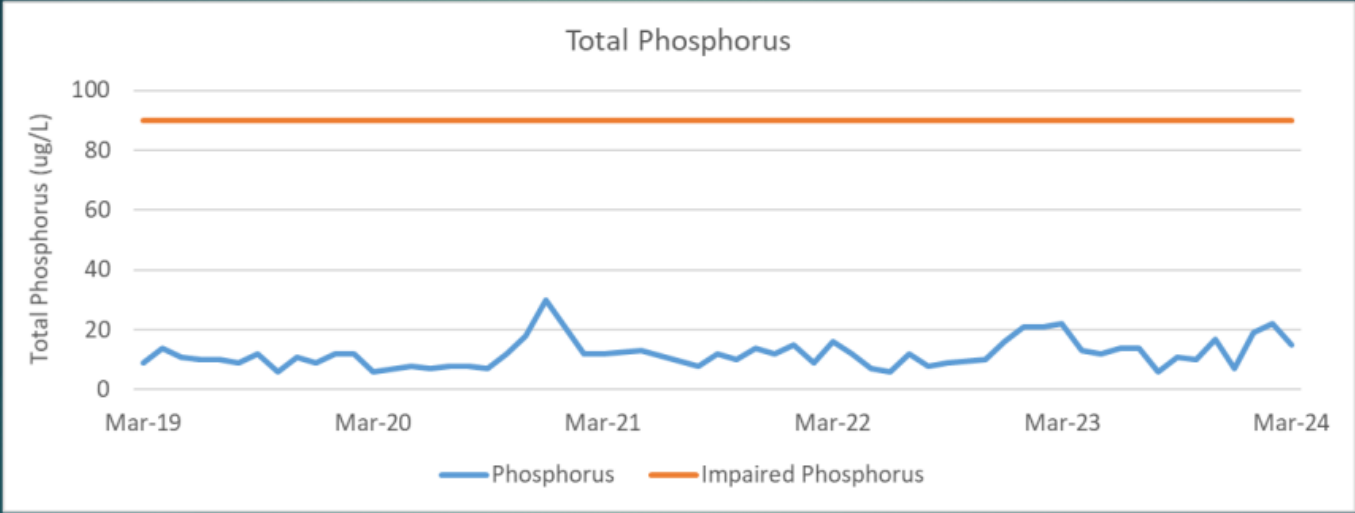
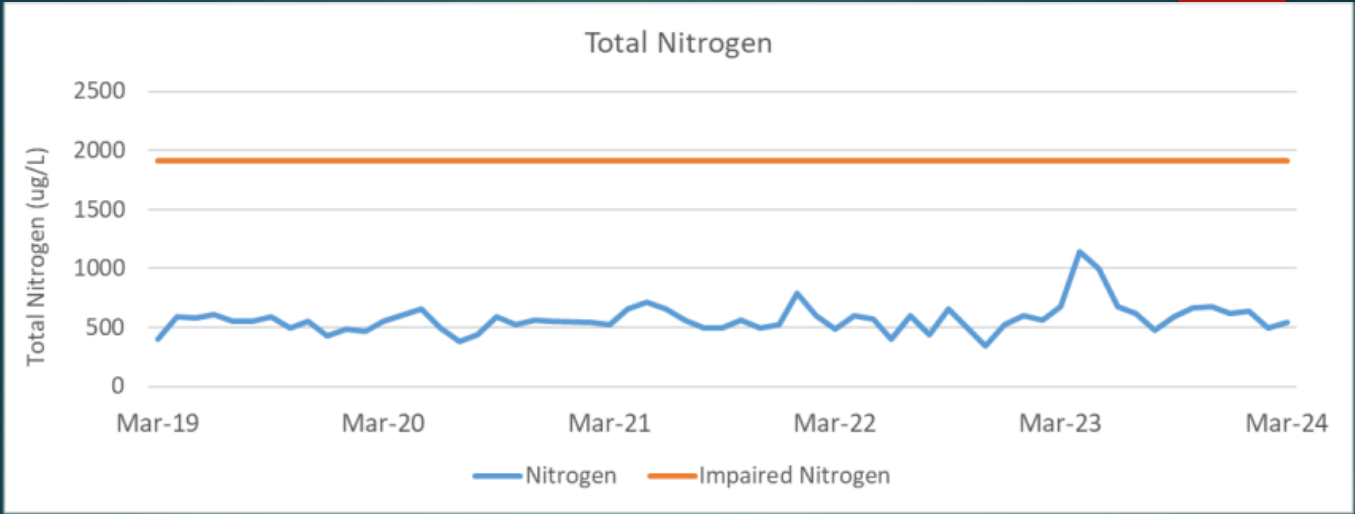
Lake Maitland Water Quality



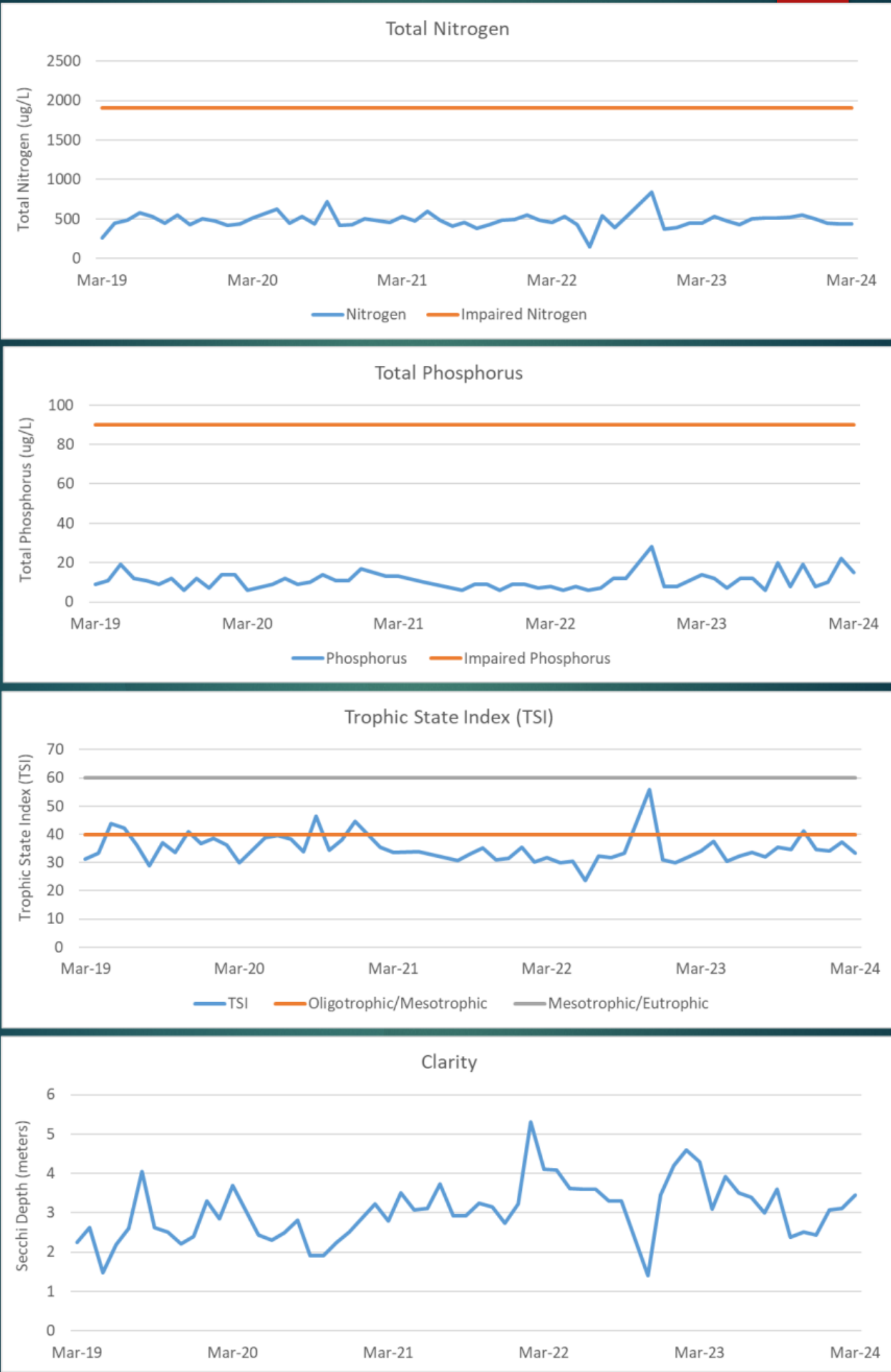
Lake Virginia Water Quality



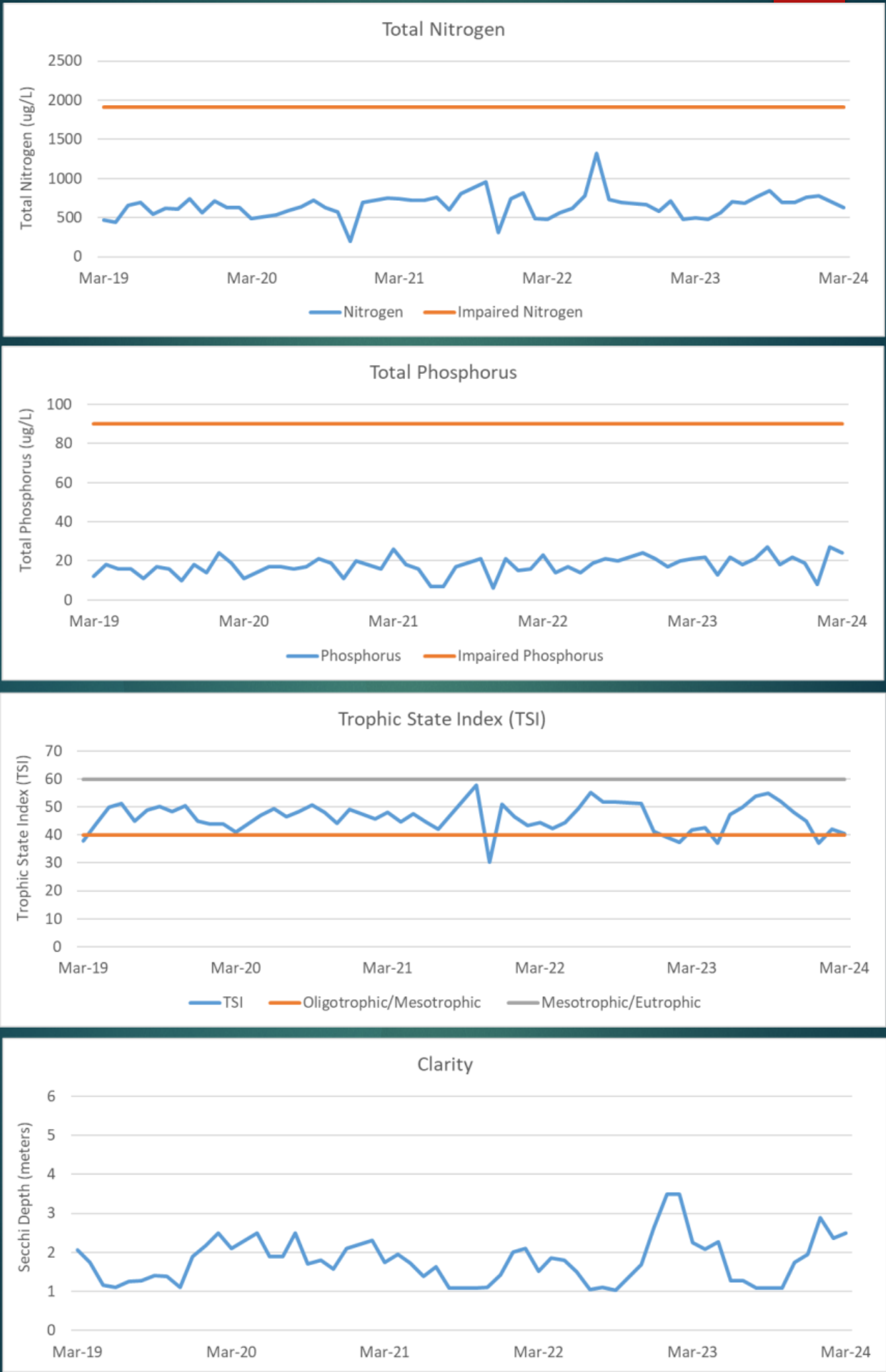
Lake Osceola Water Quality



Lake Mizell Water Quality



Lake Sue Water Quality

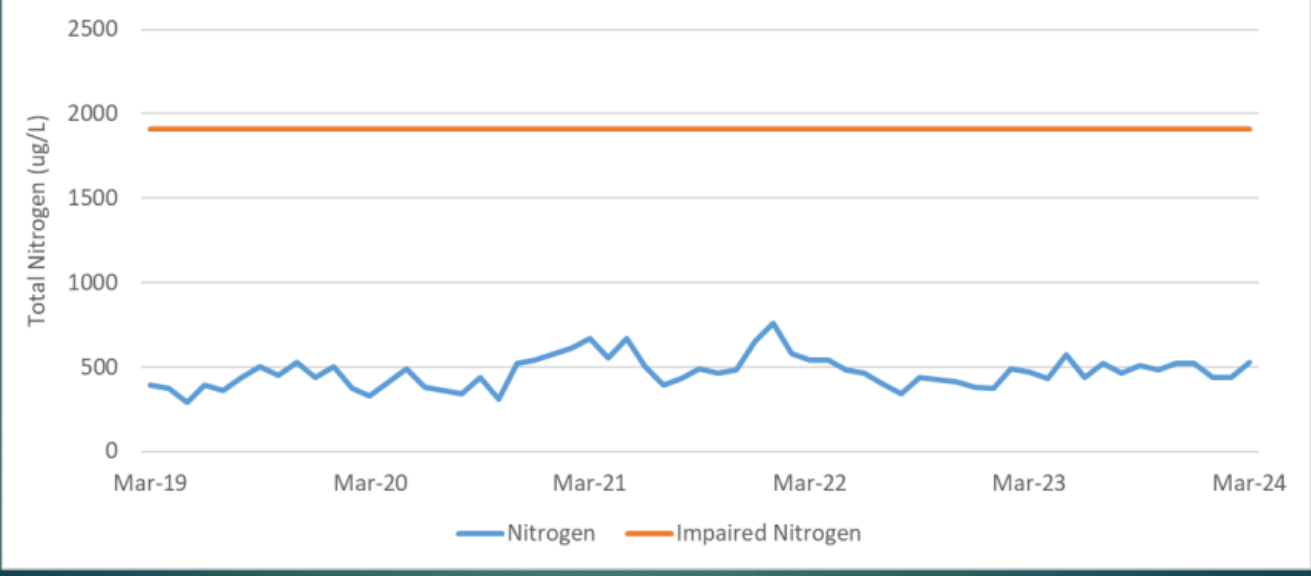


Lake Berry Water Quality

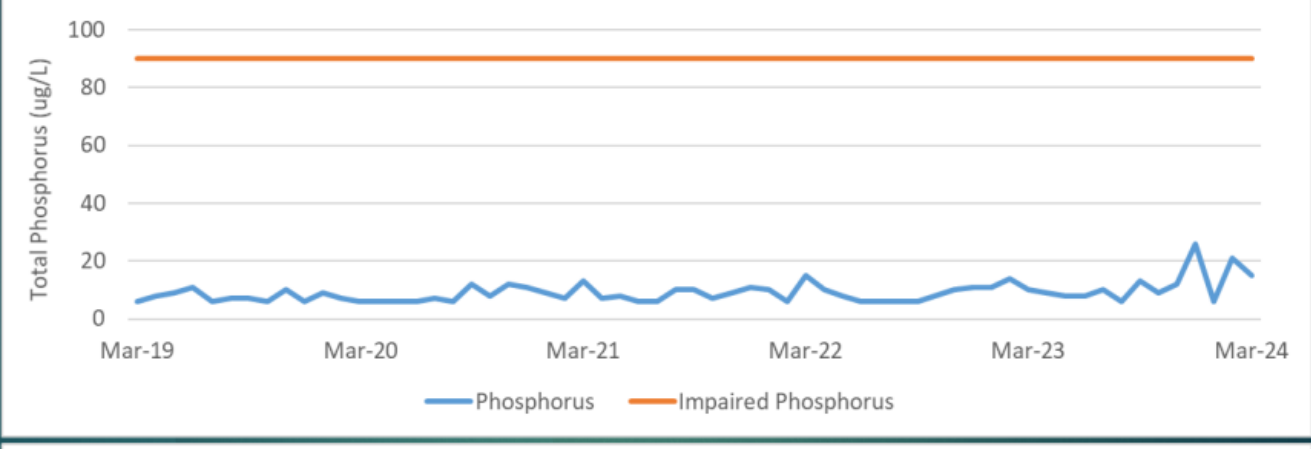


Lake Killarney Water Quality

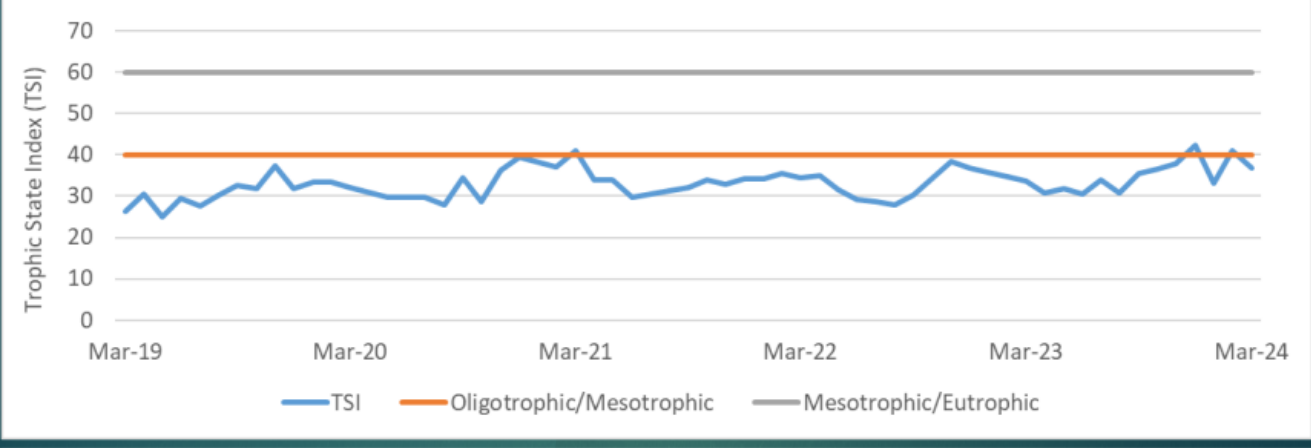
Total Nitrogen



Total Phosphorus



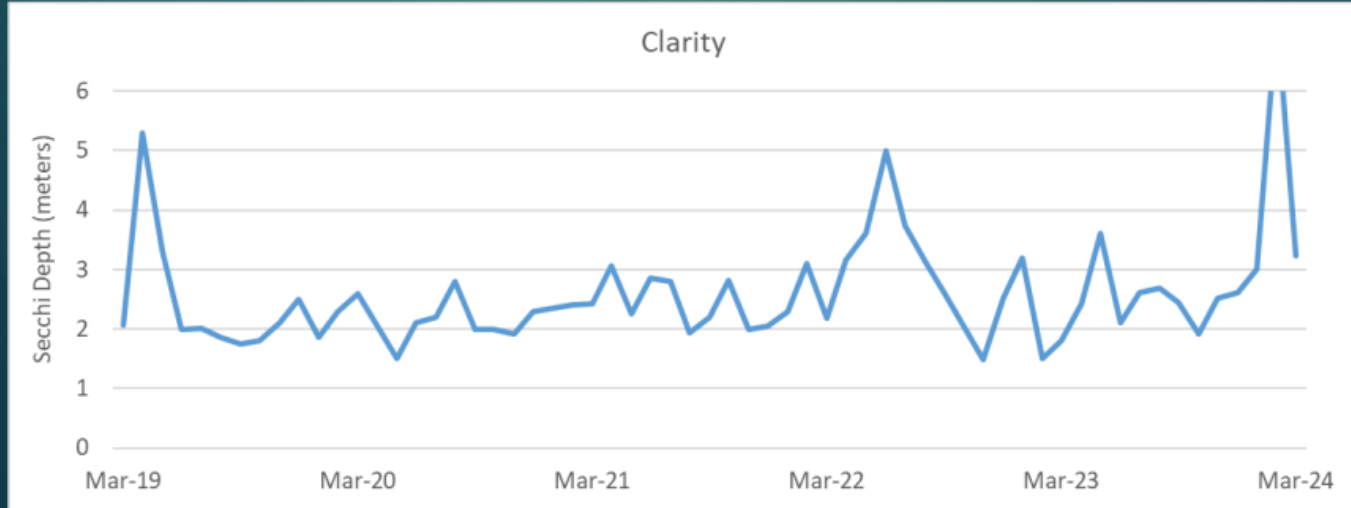
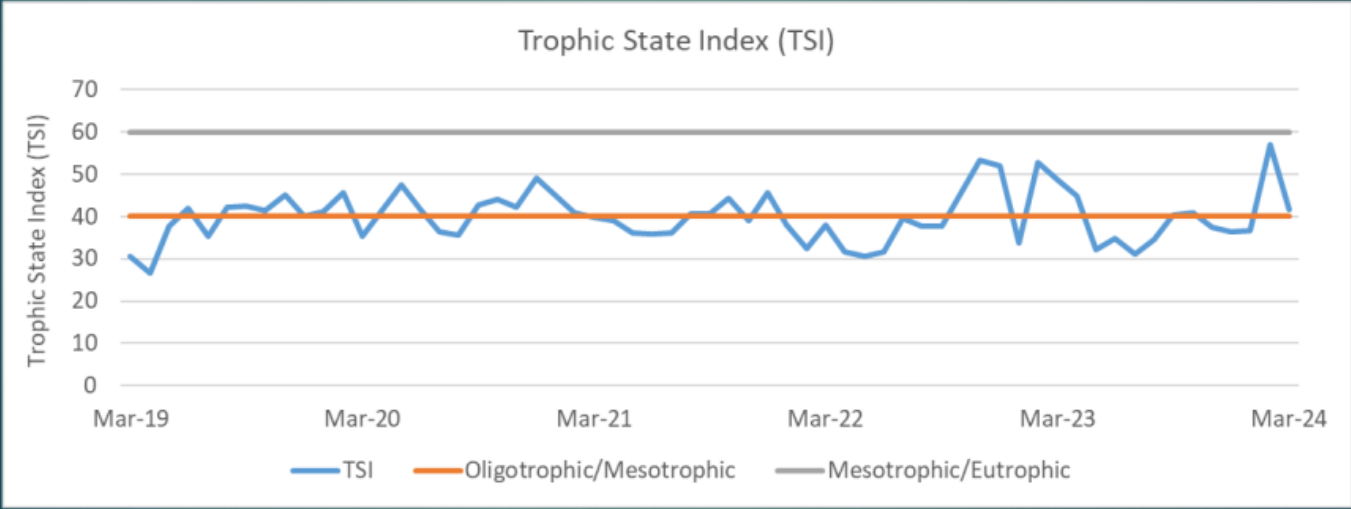
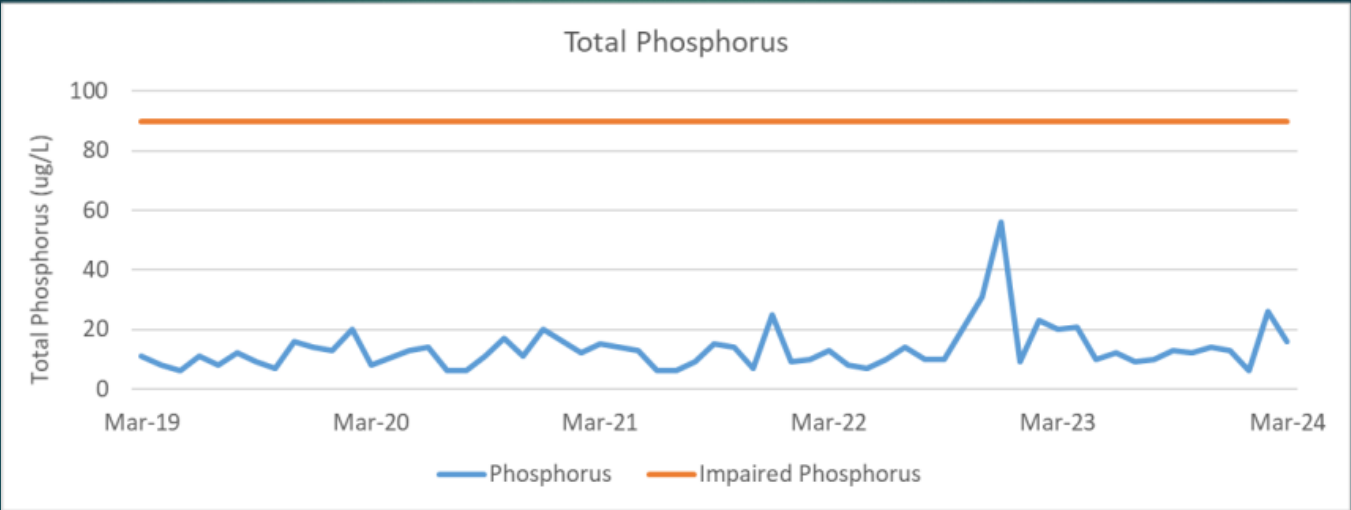
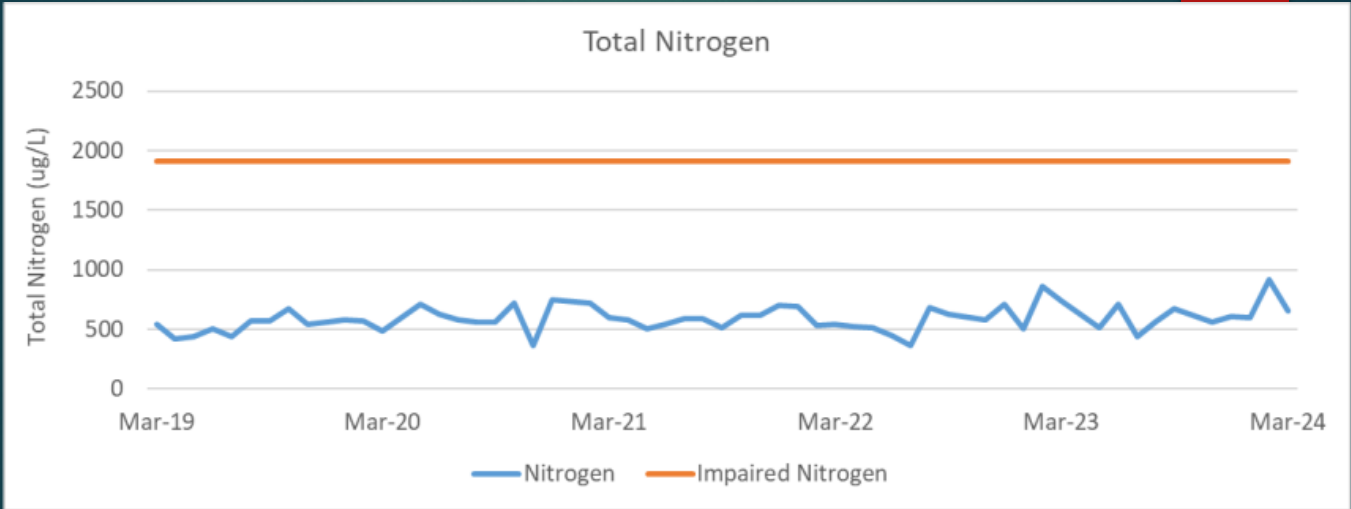
Trophic State Index (TSI)



Clarity

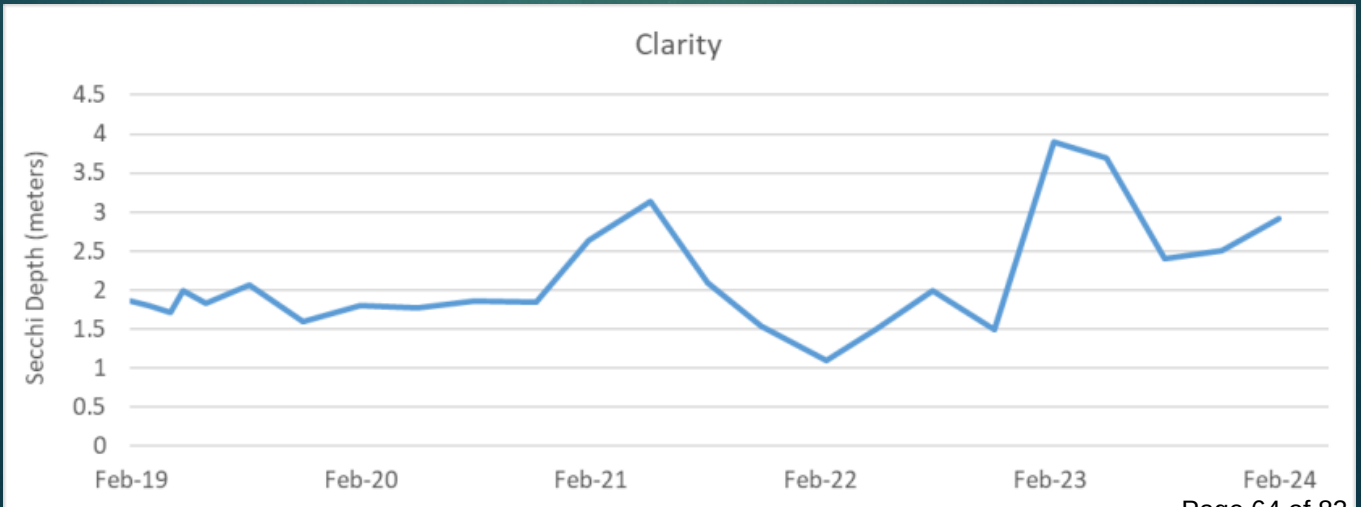
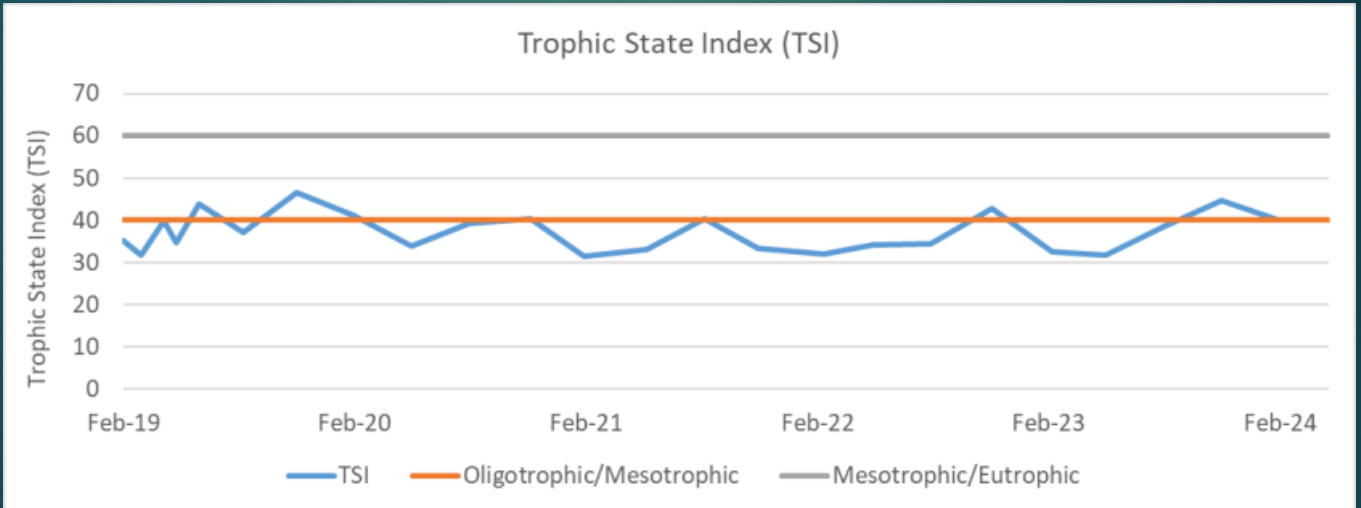
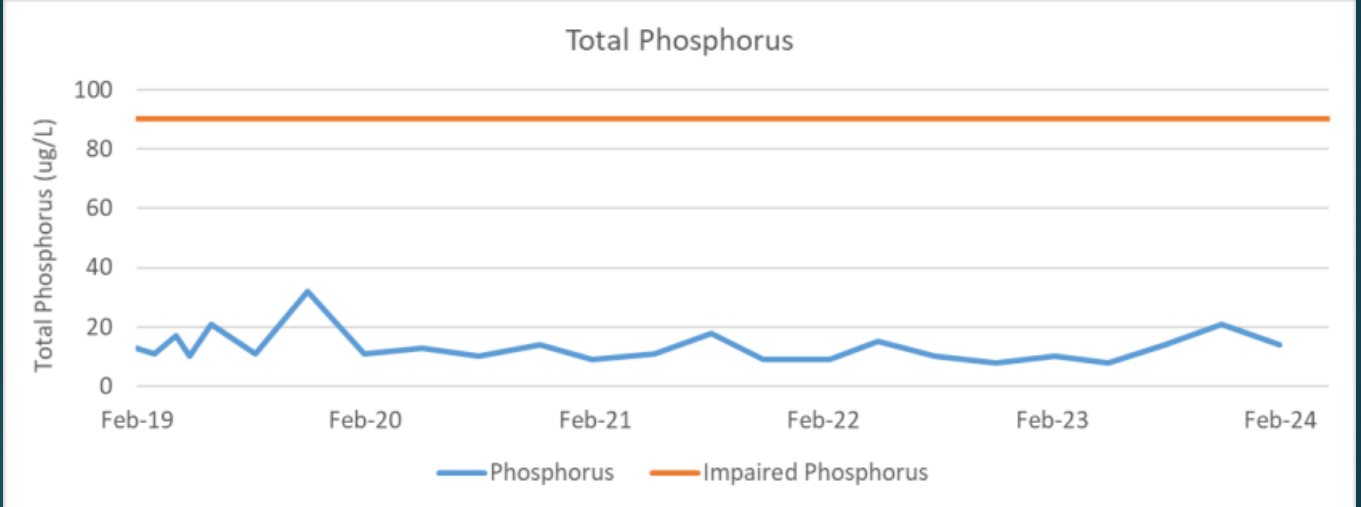
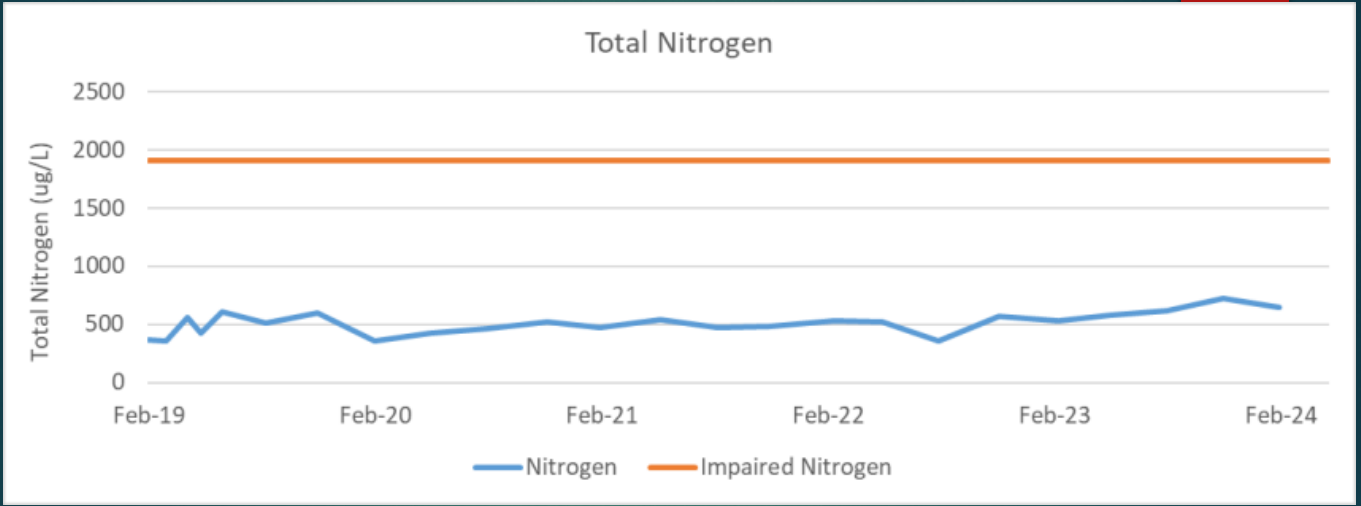


Lake Baldwin Water Quality

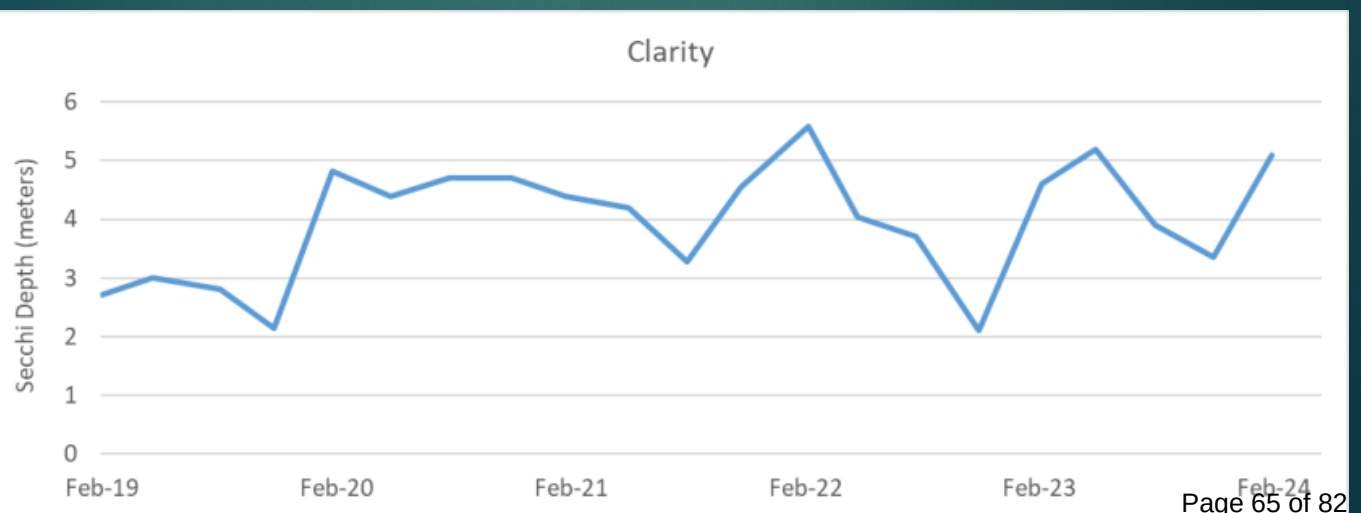
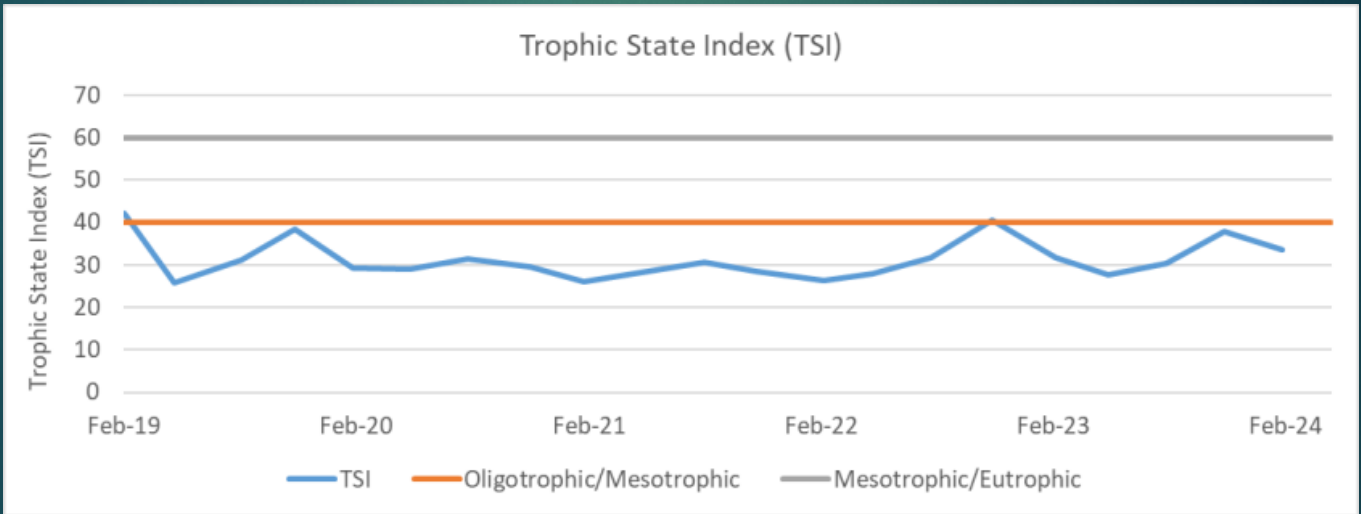
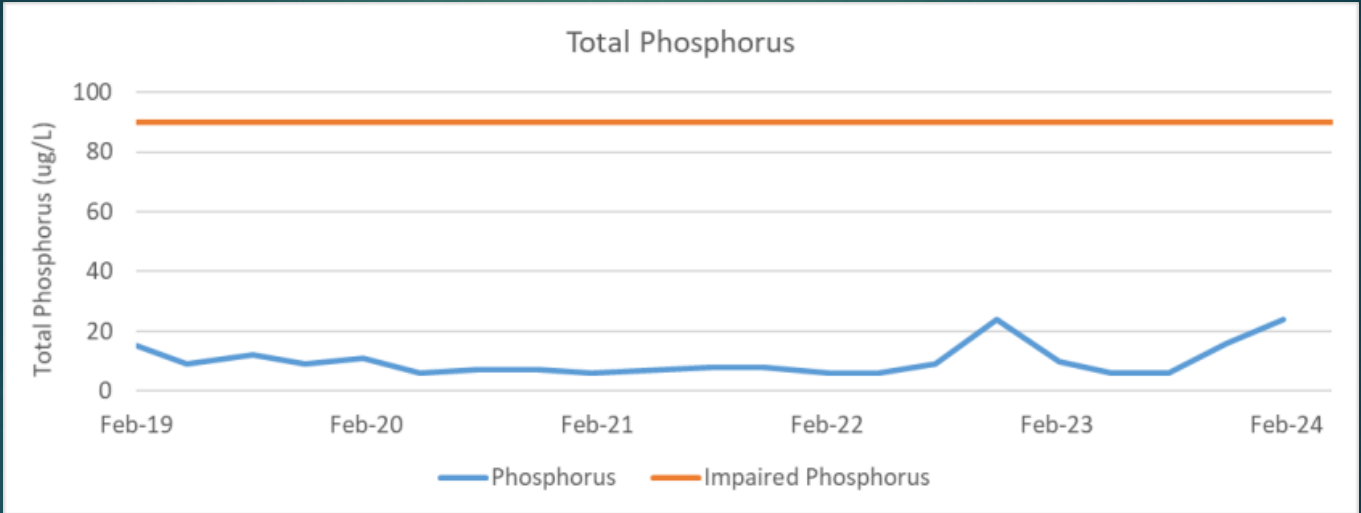
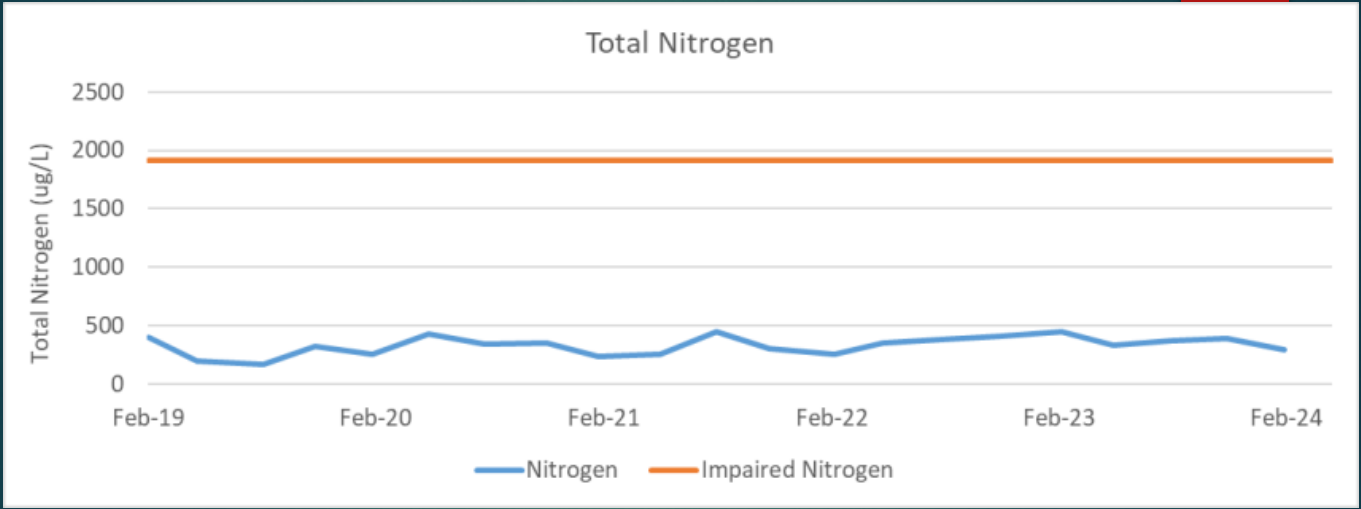


Lake Bell

Water Quality

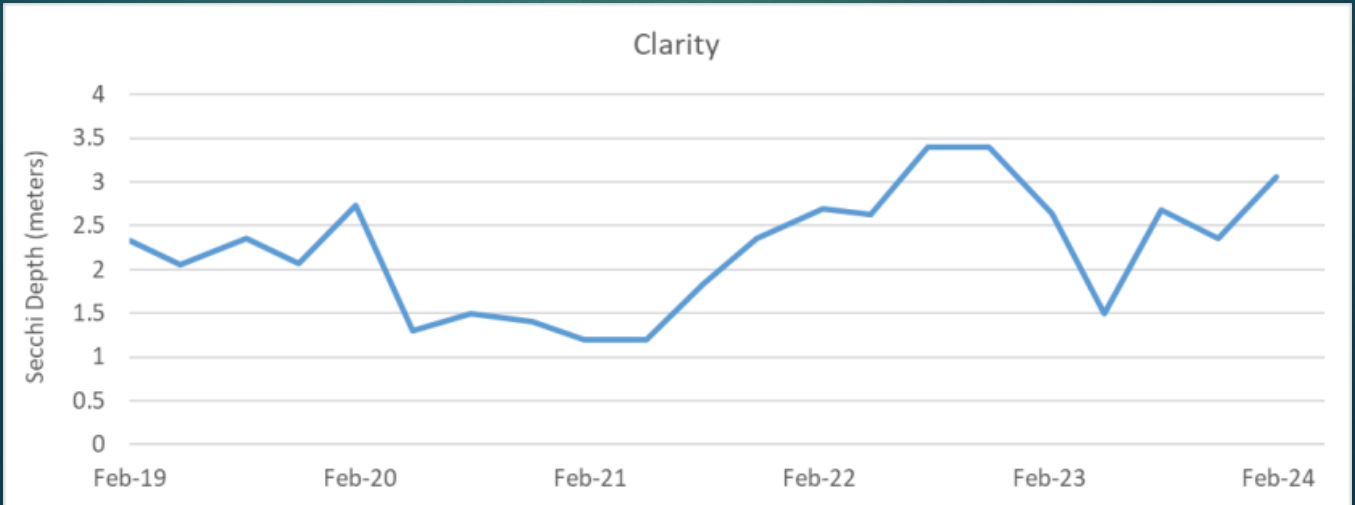
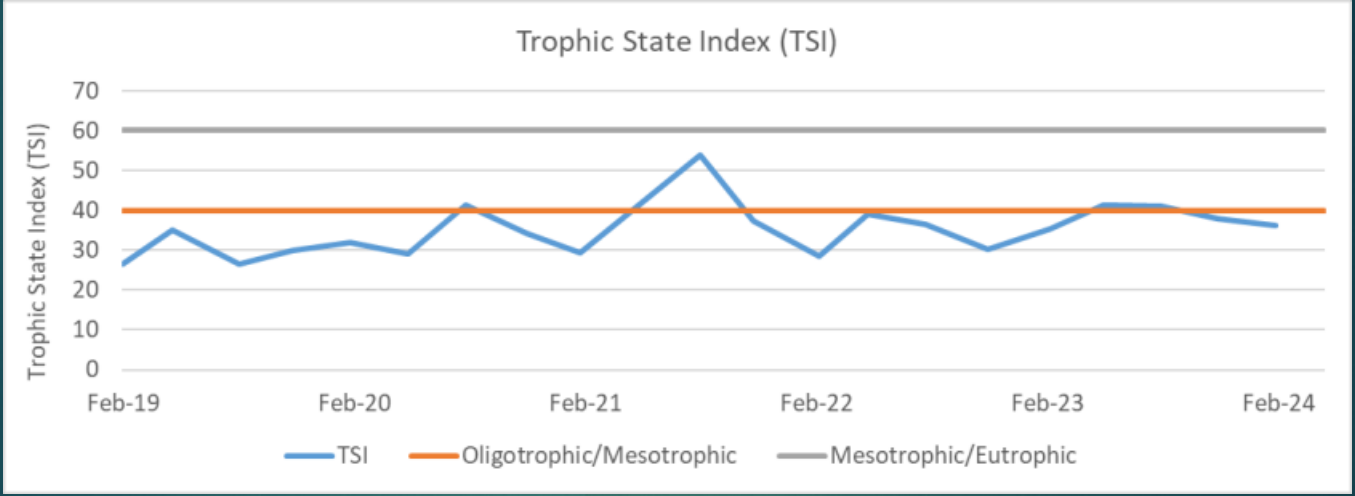
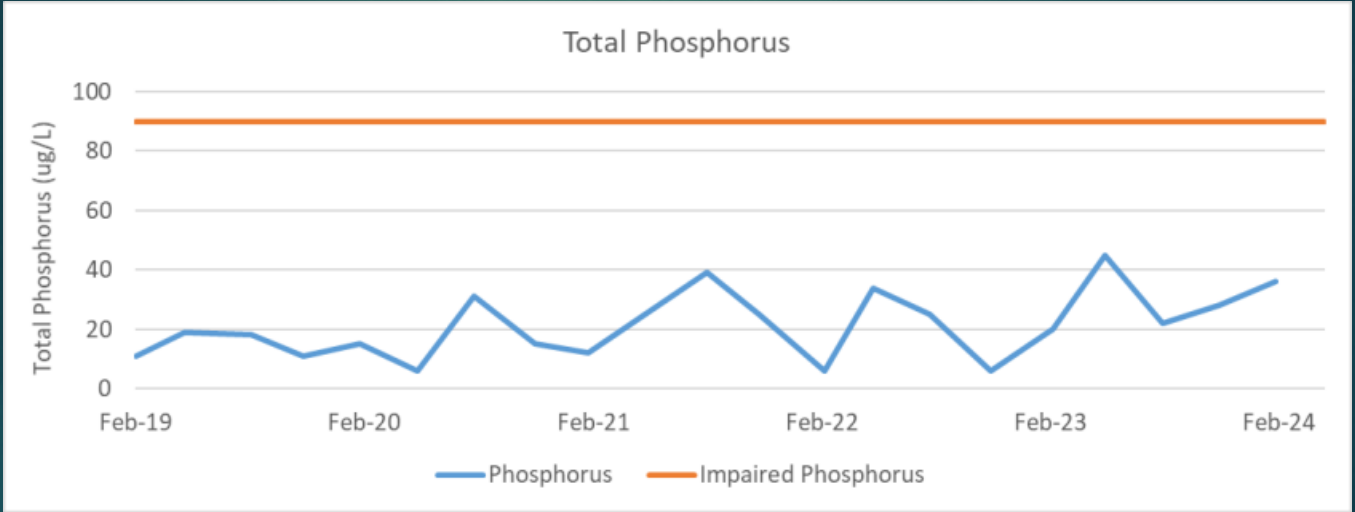
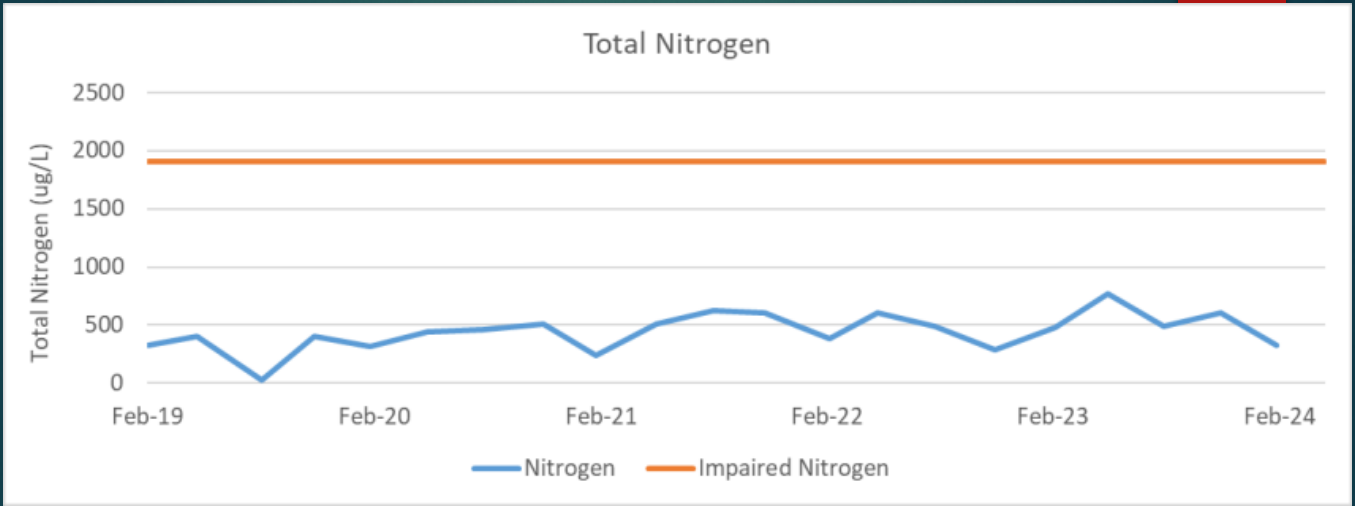


Lake Knowles Water Quality

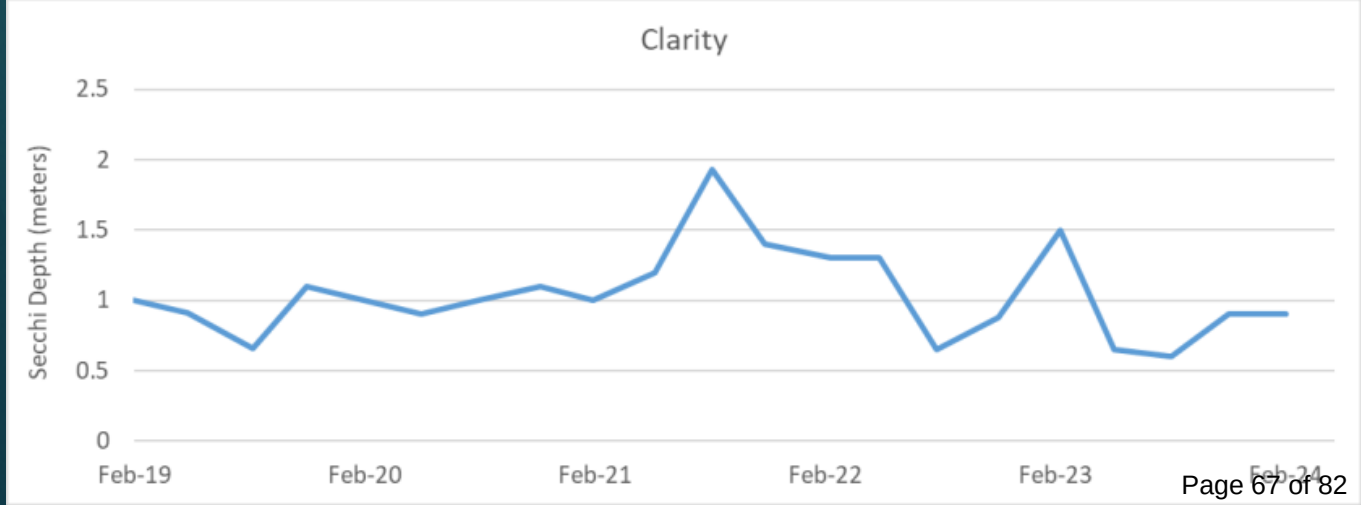
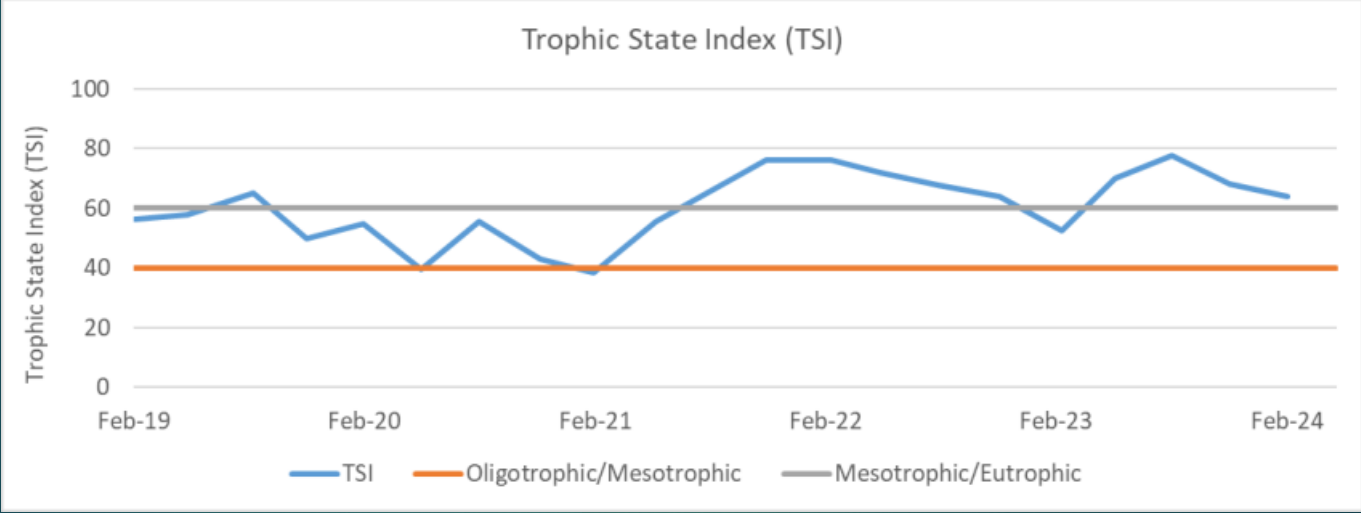
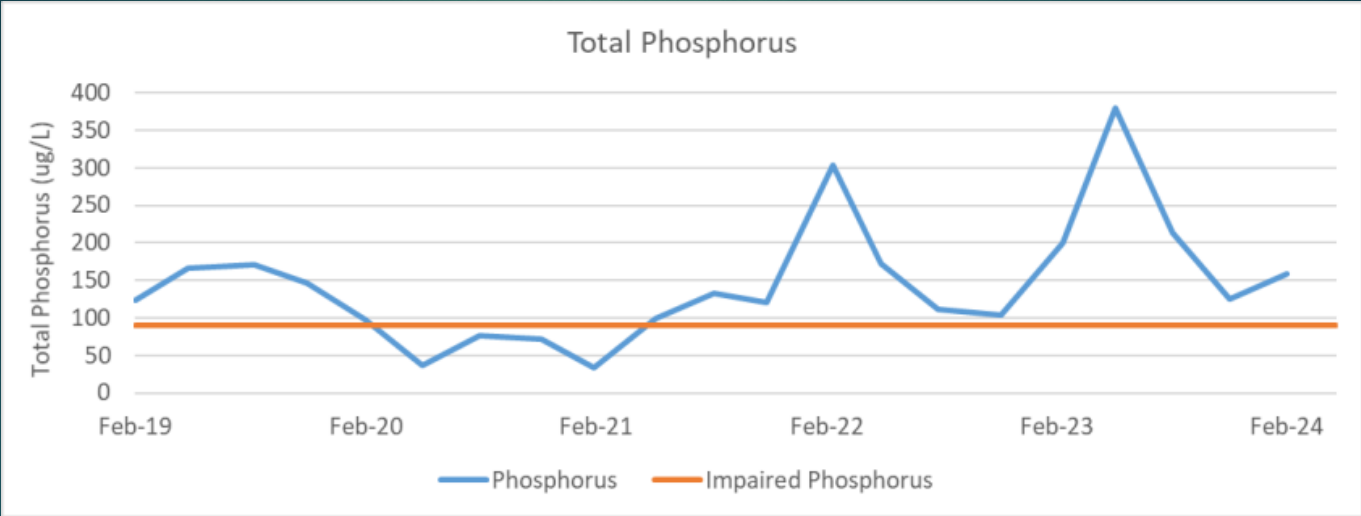
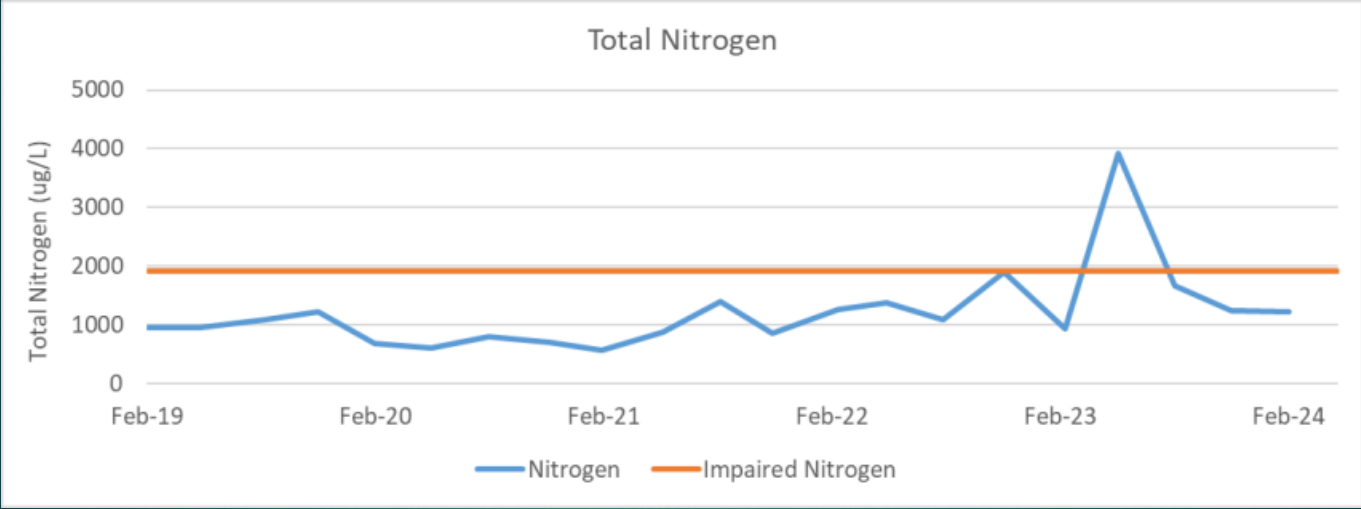


Lake Wilbar

Water Quality

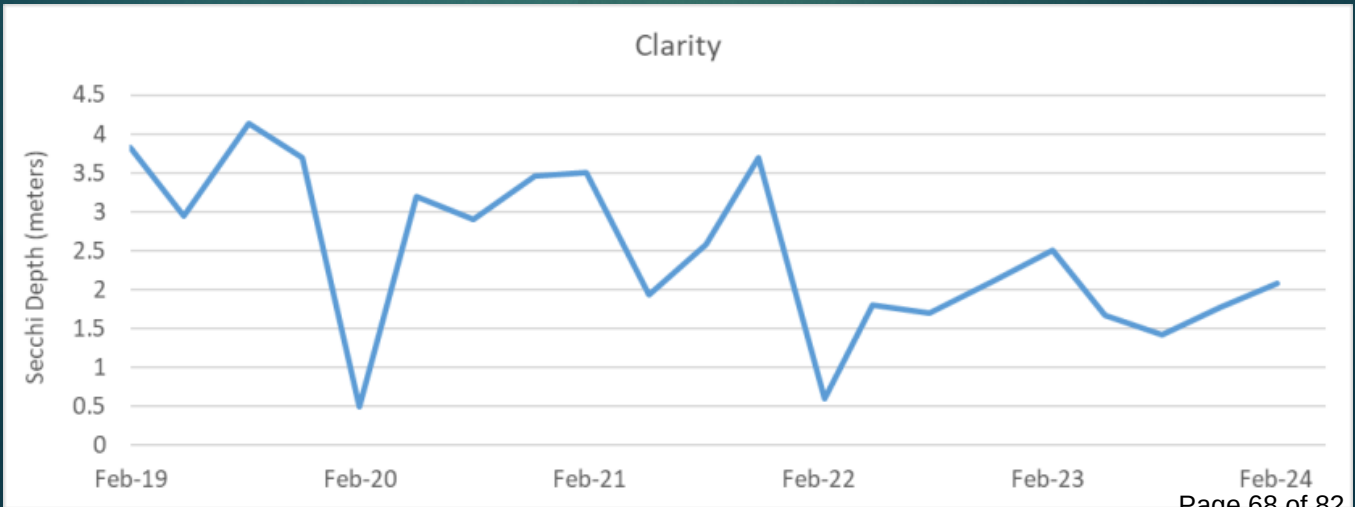
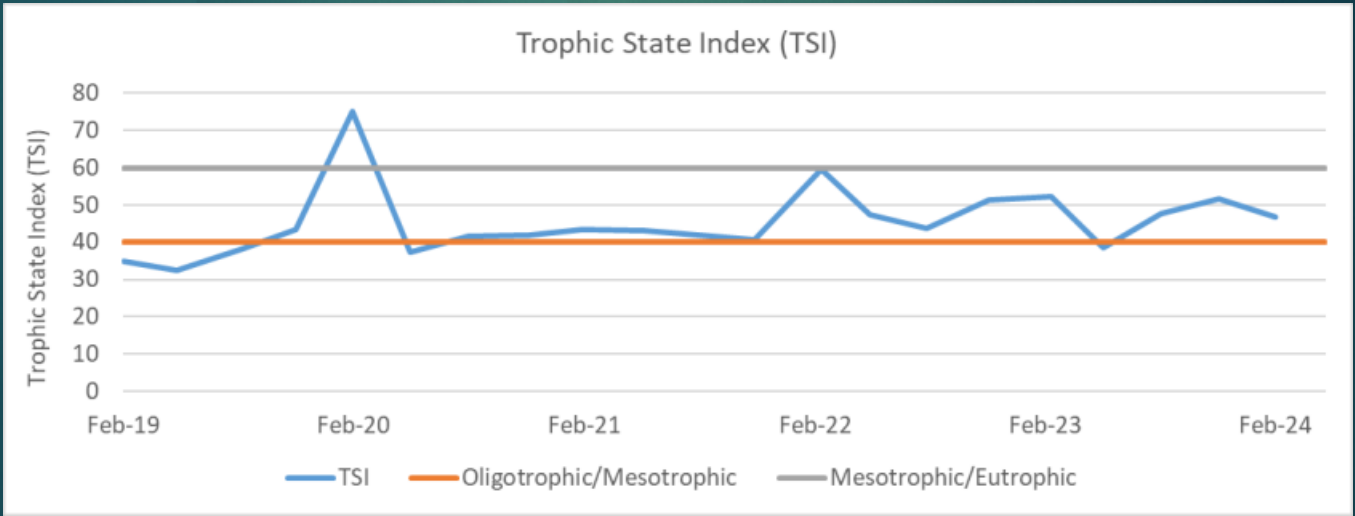
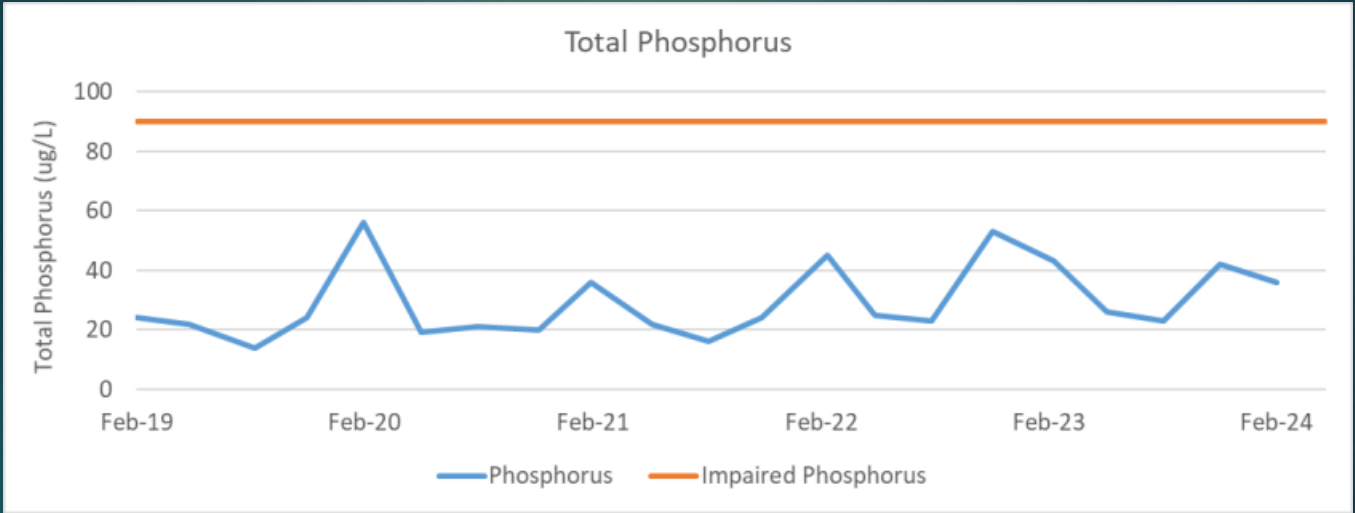
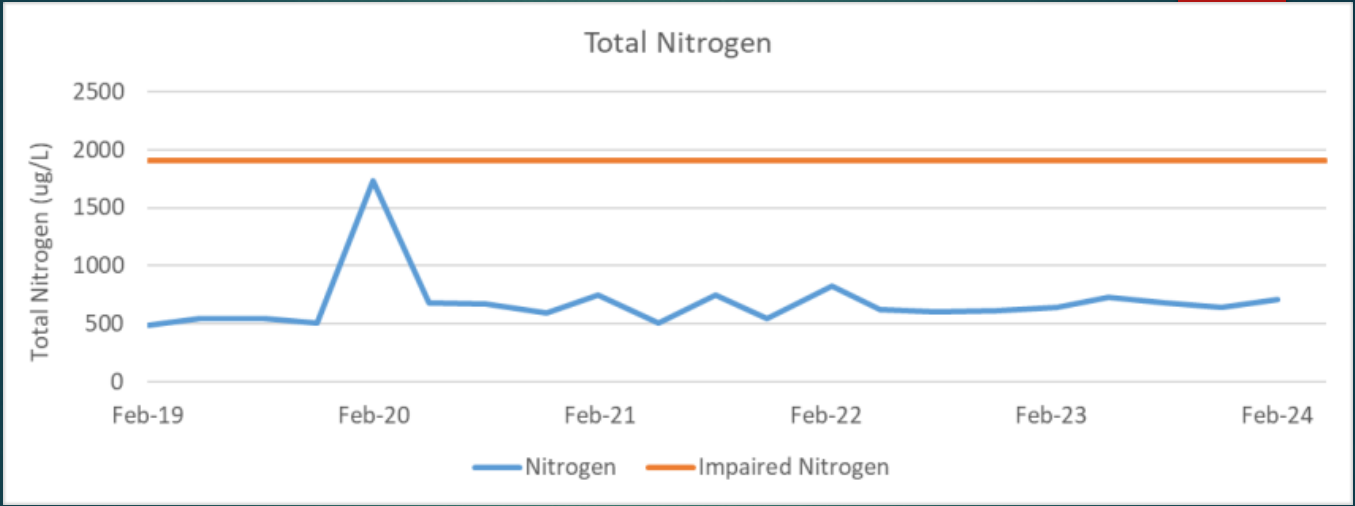


Lake Midget Water Quality

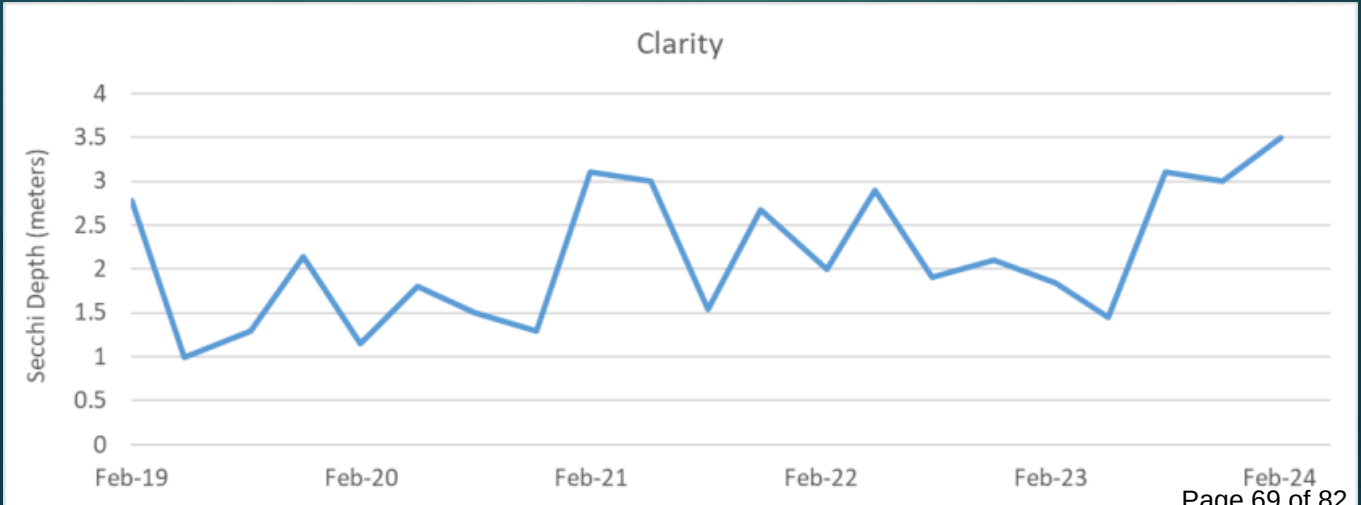
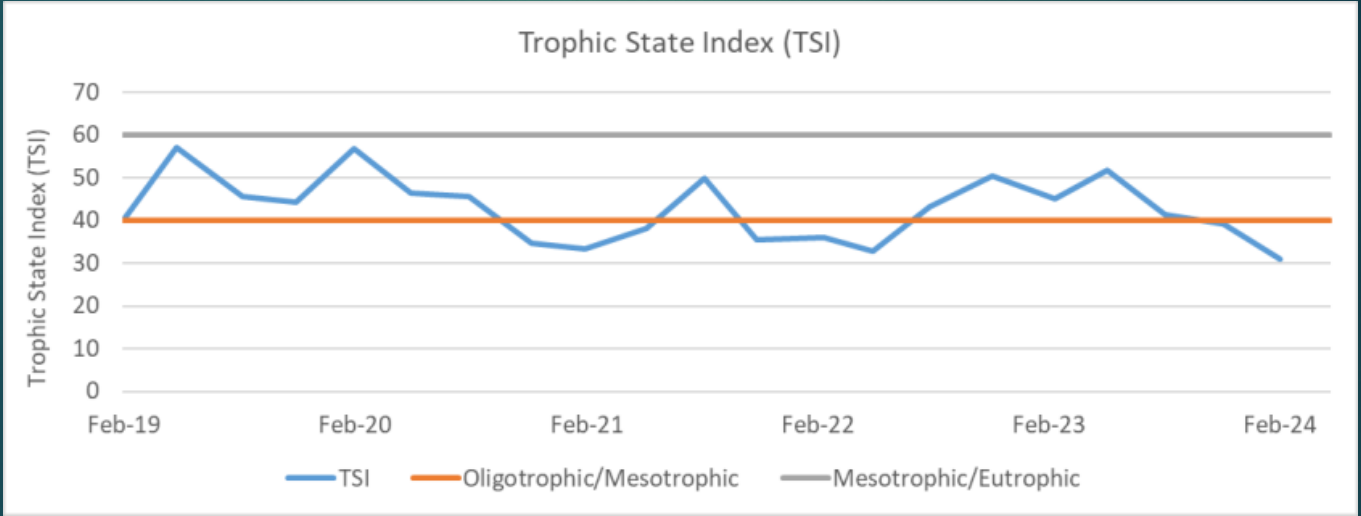
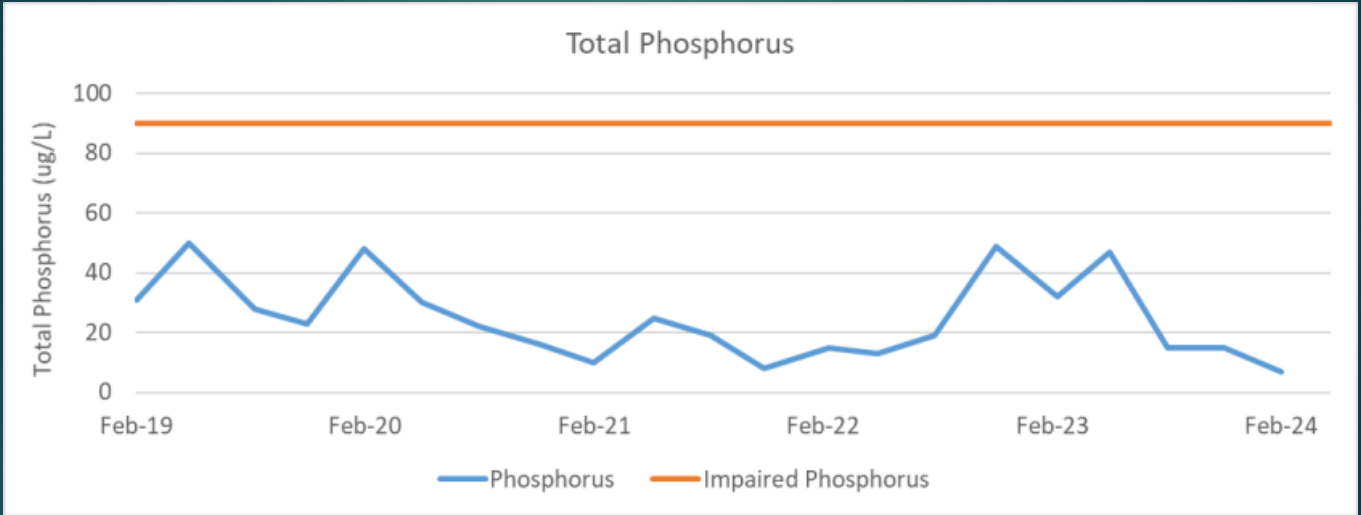
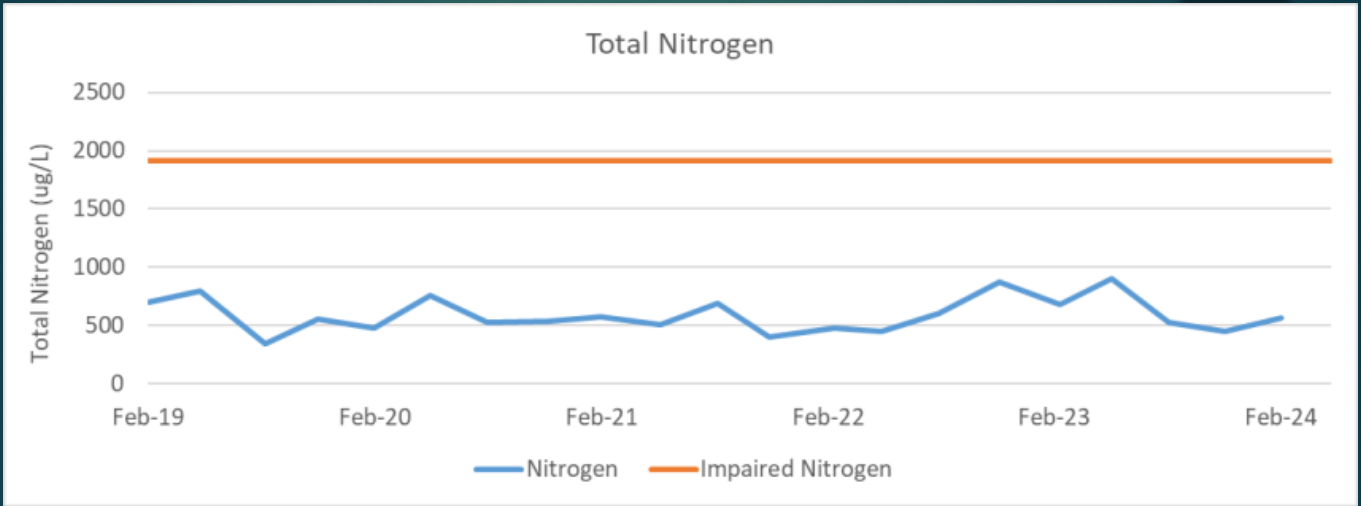


Lake Rose

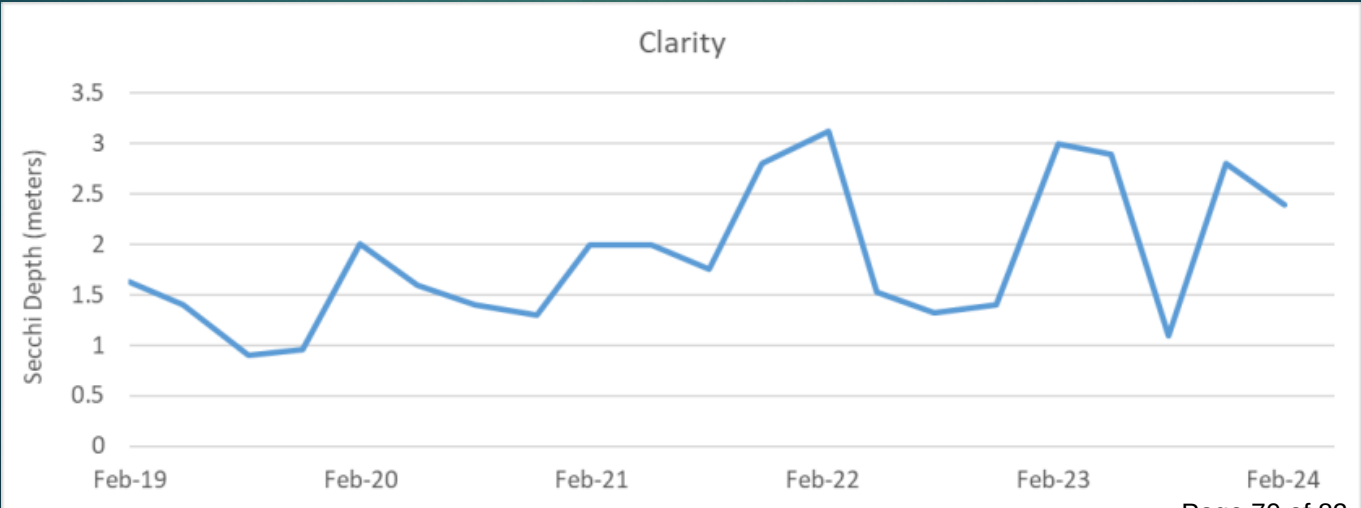
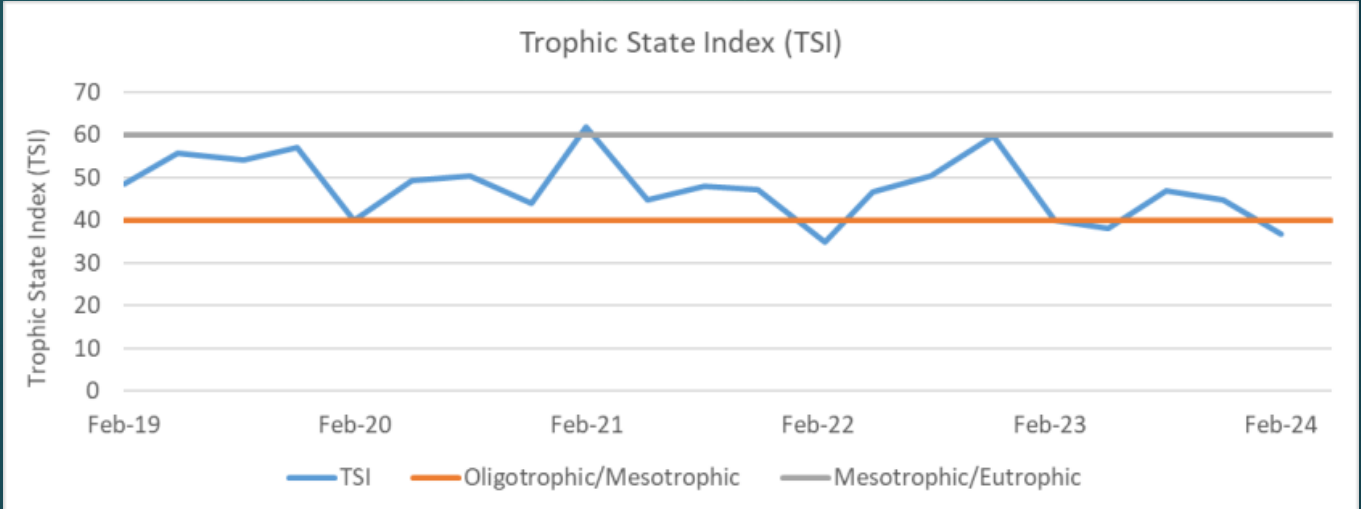
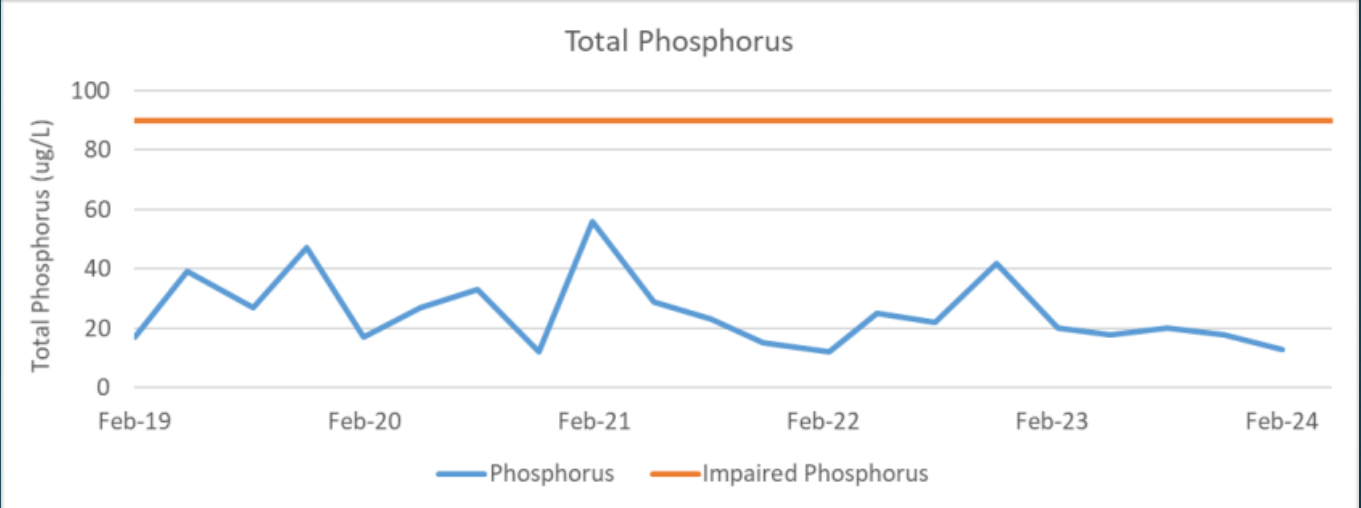
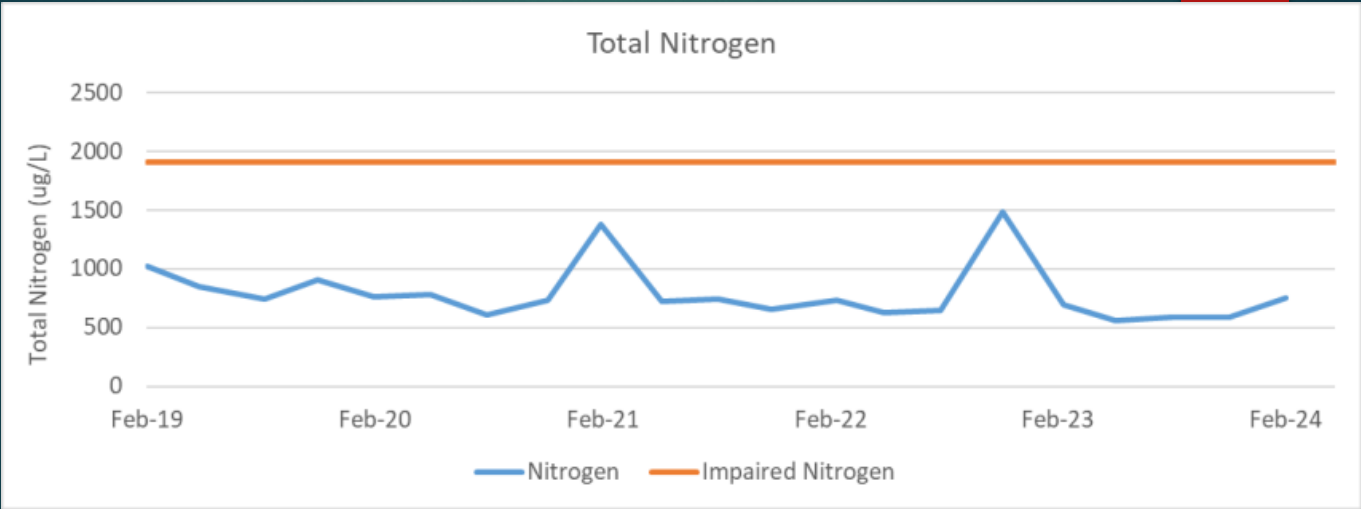
Water Quality



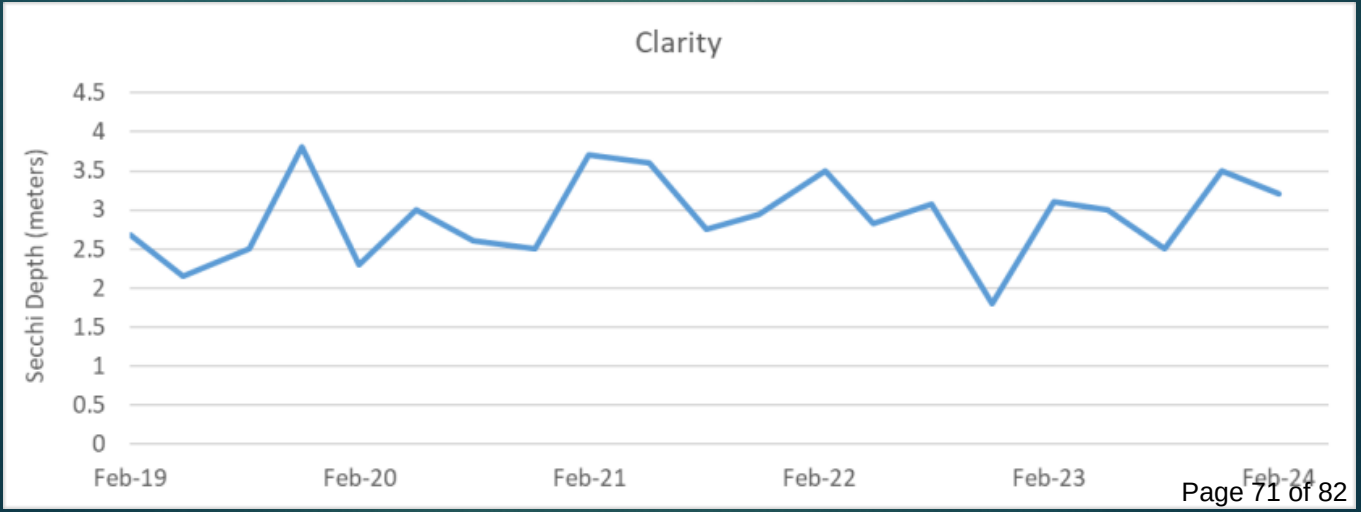
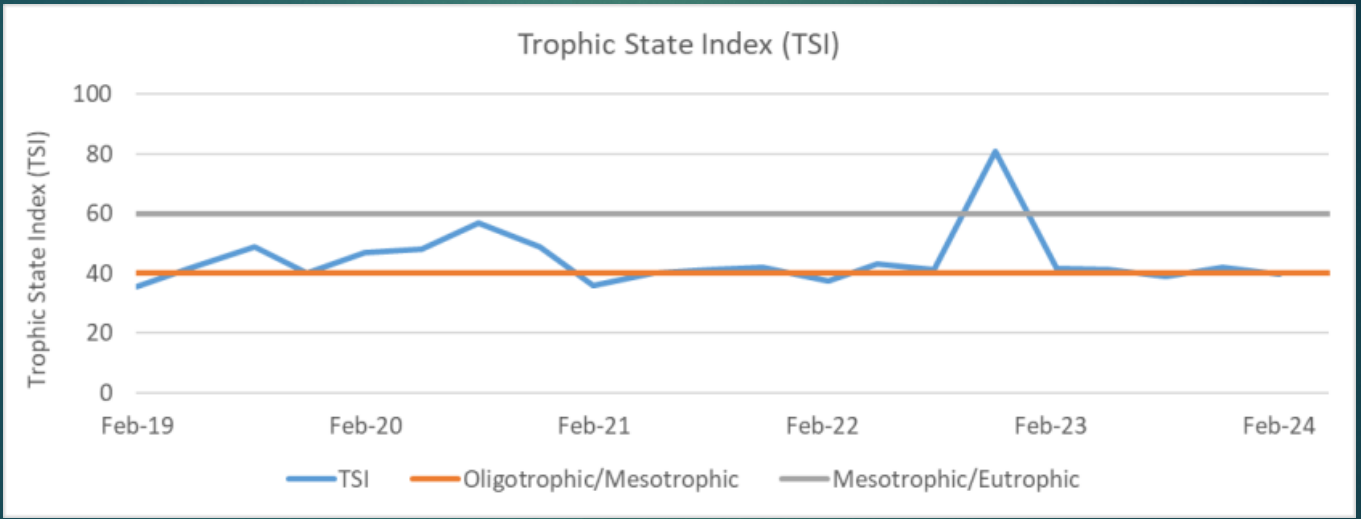
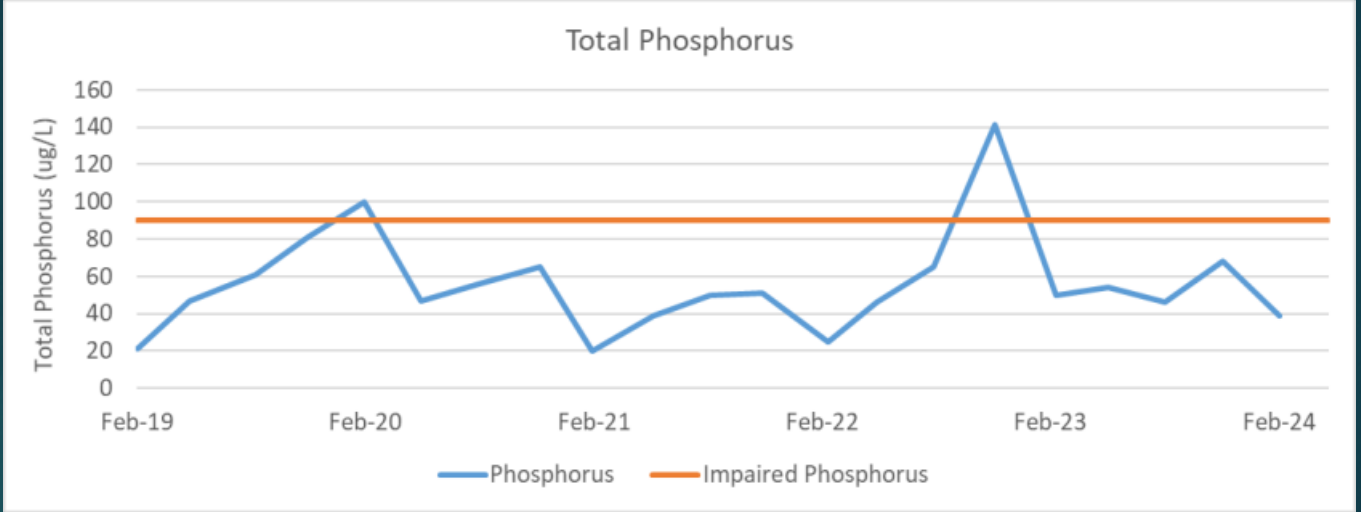
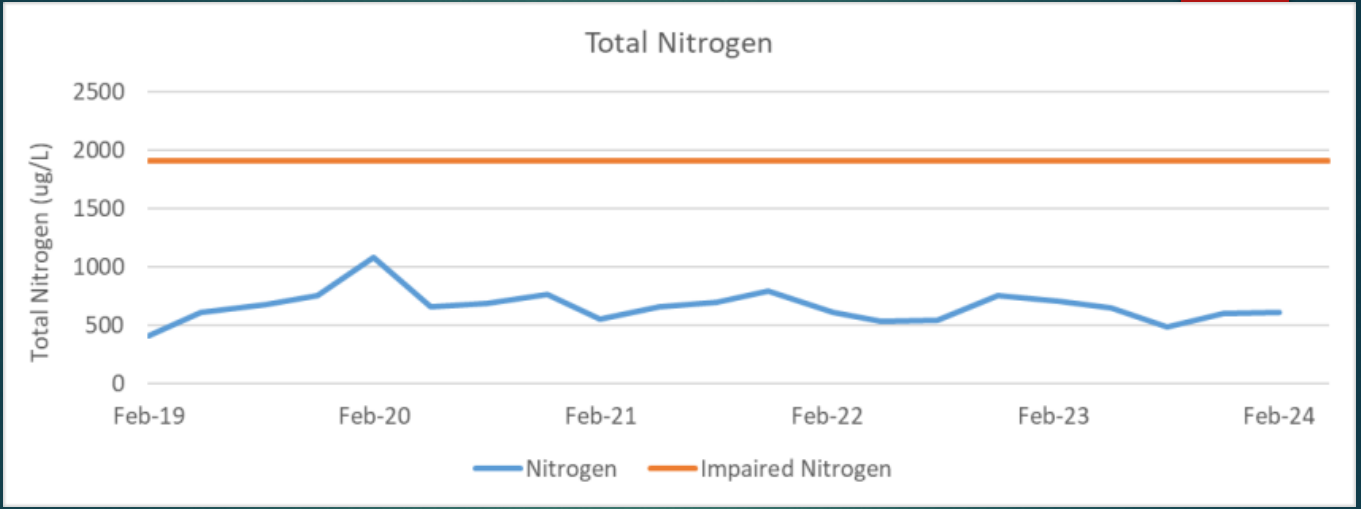
Lake Temple Water Quality



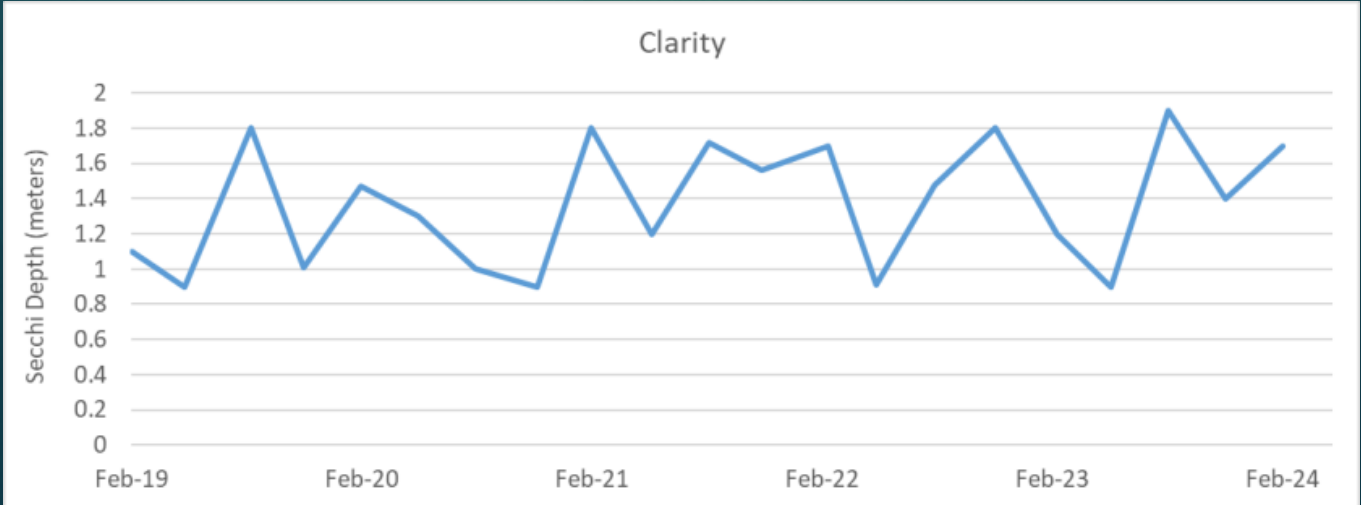
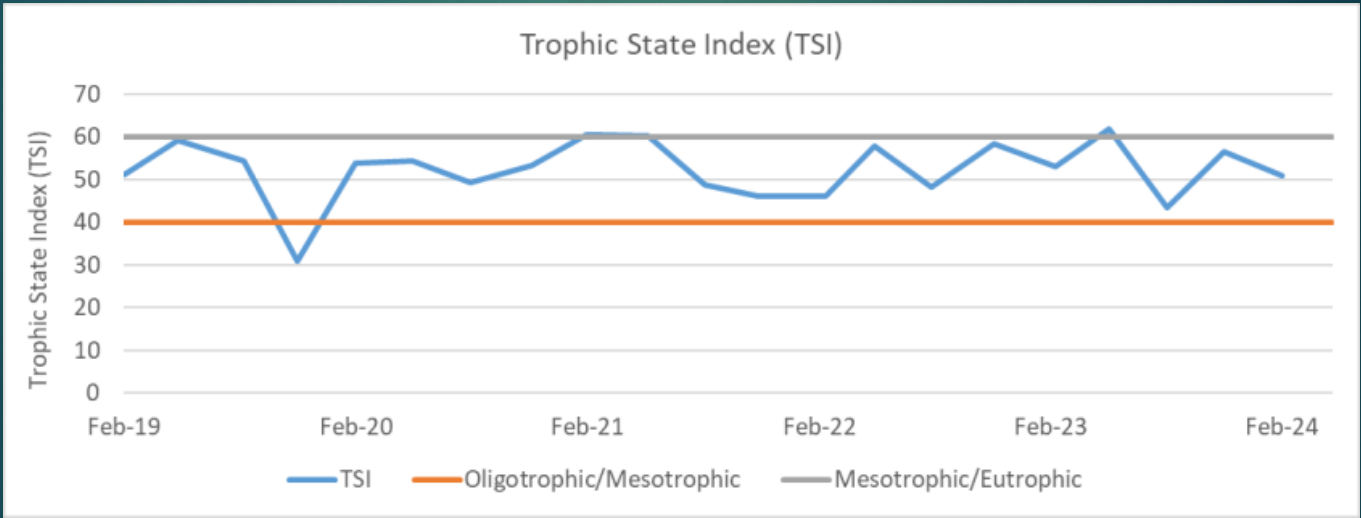
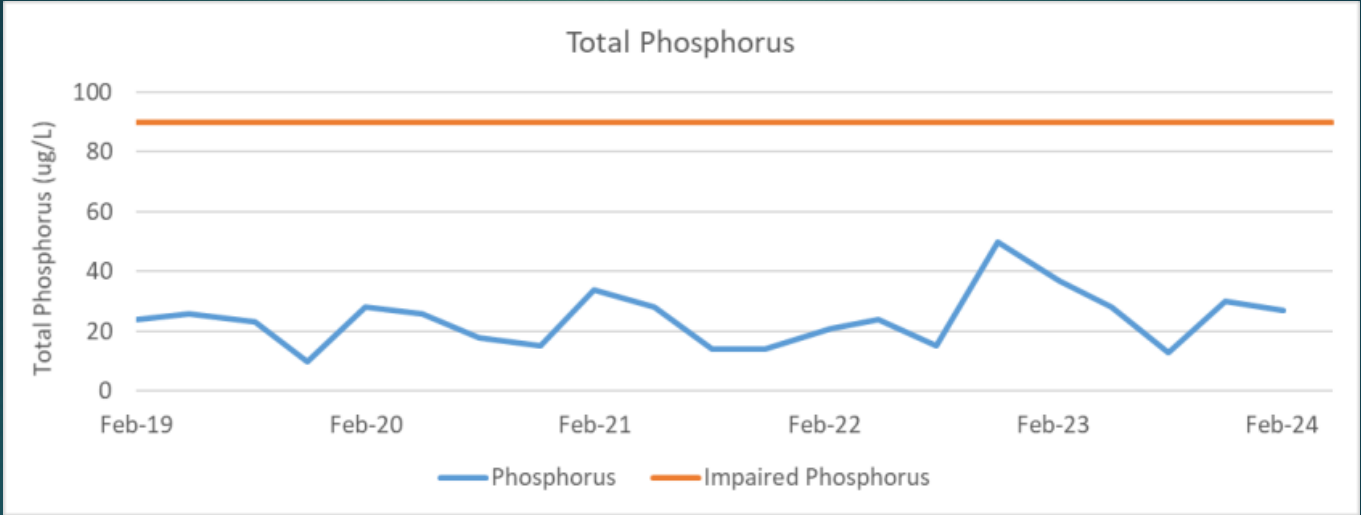
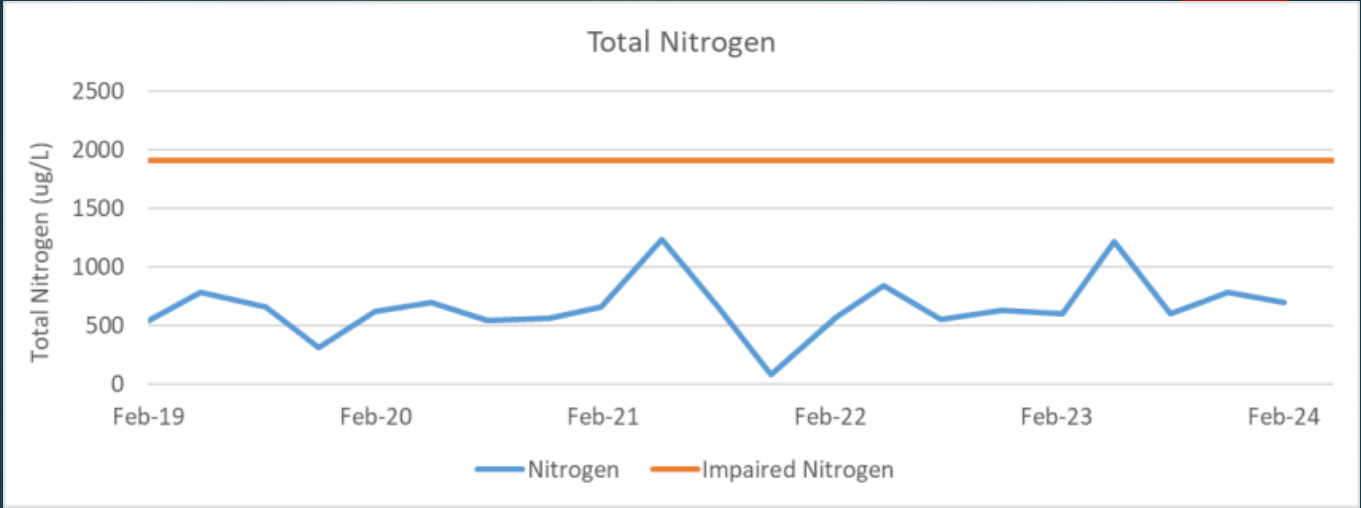
Lake Tuscany Water Quality



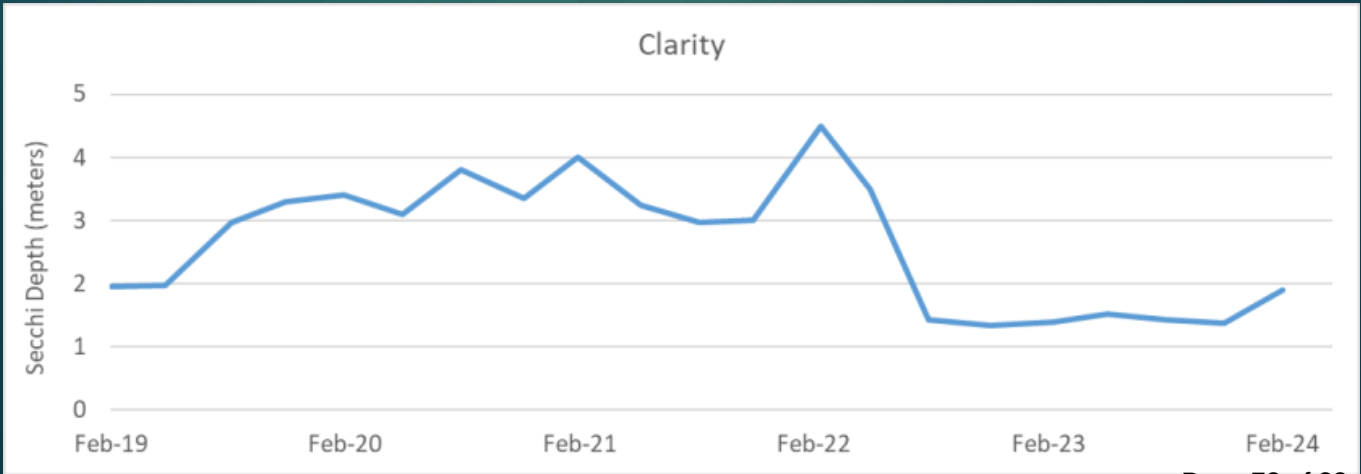
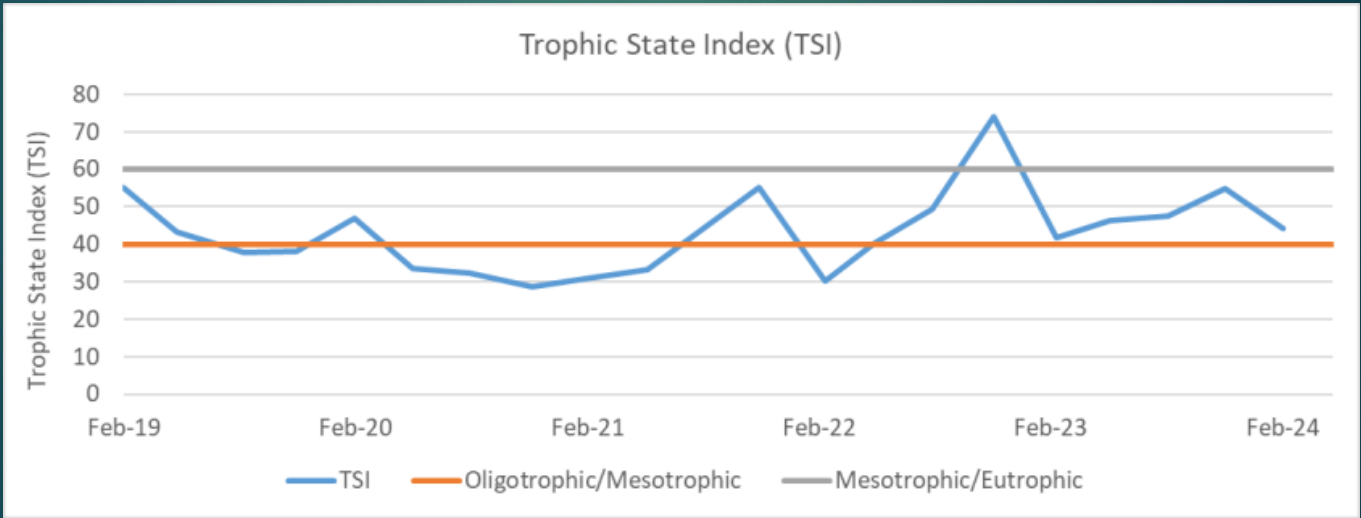
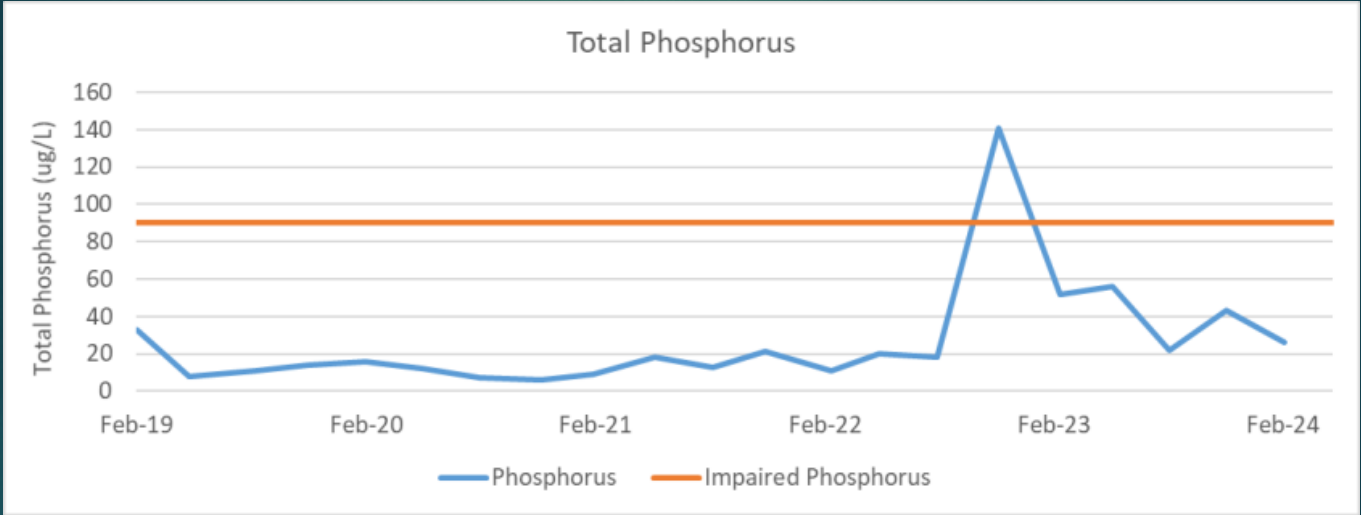
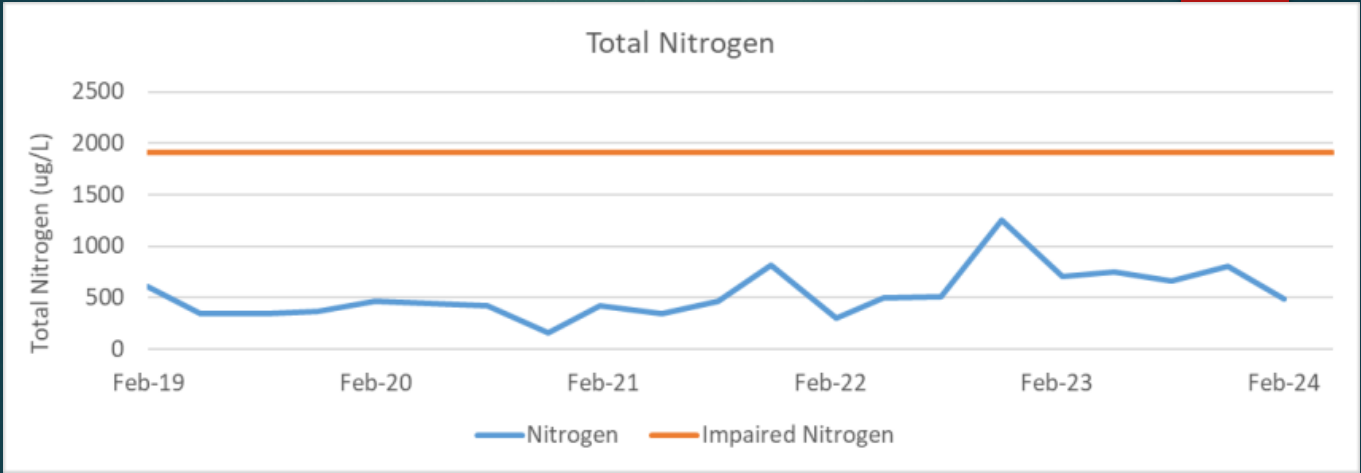
WPRC Water Quality



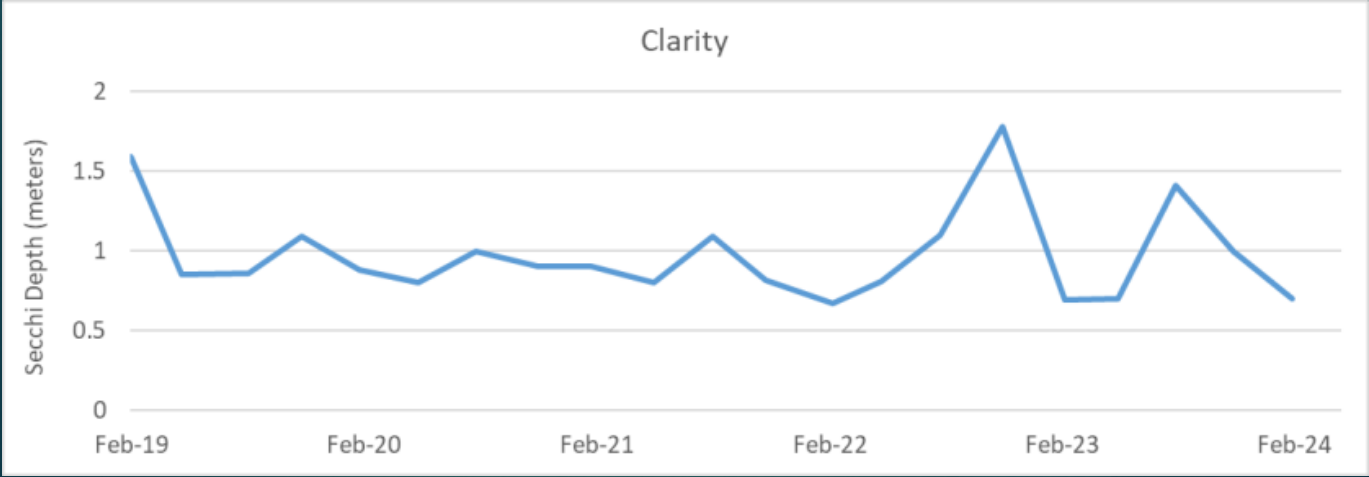
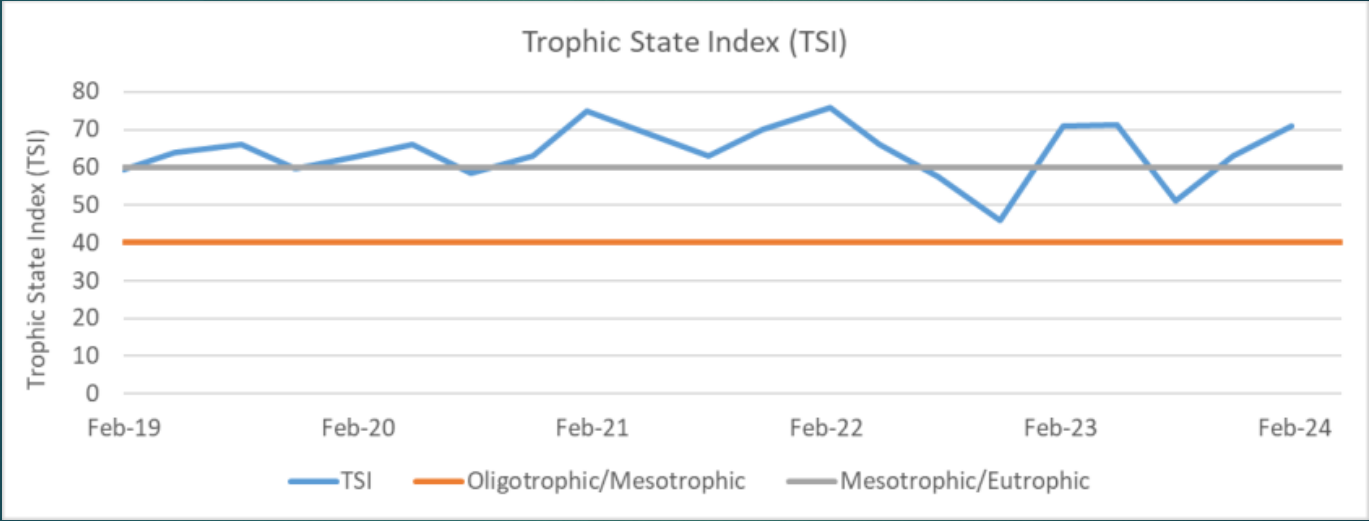
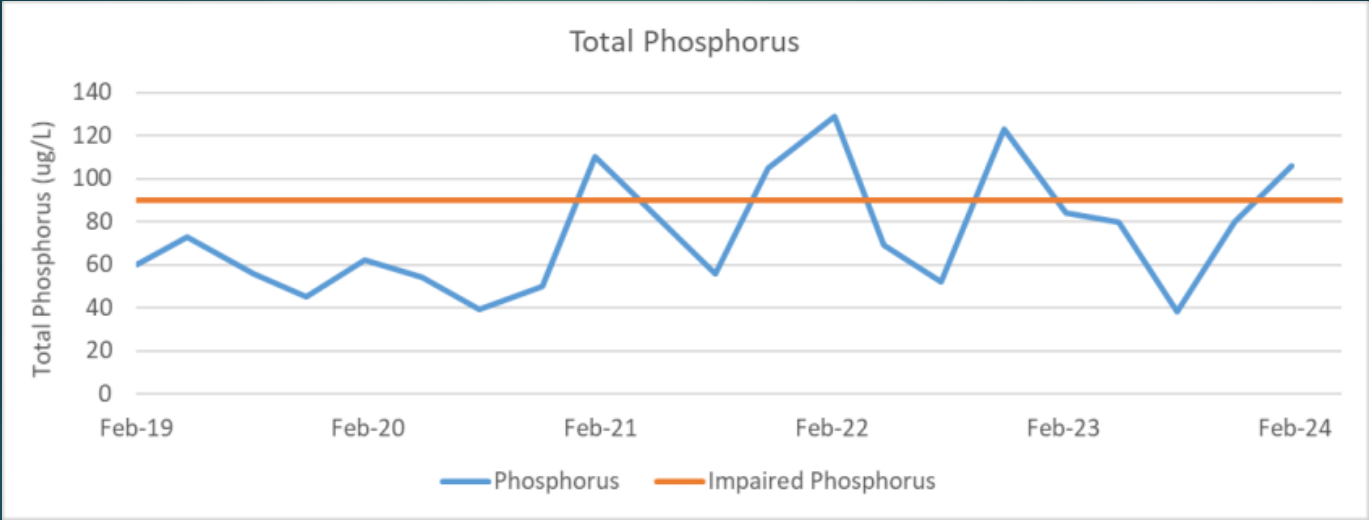
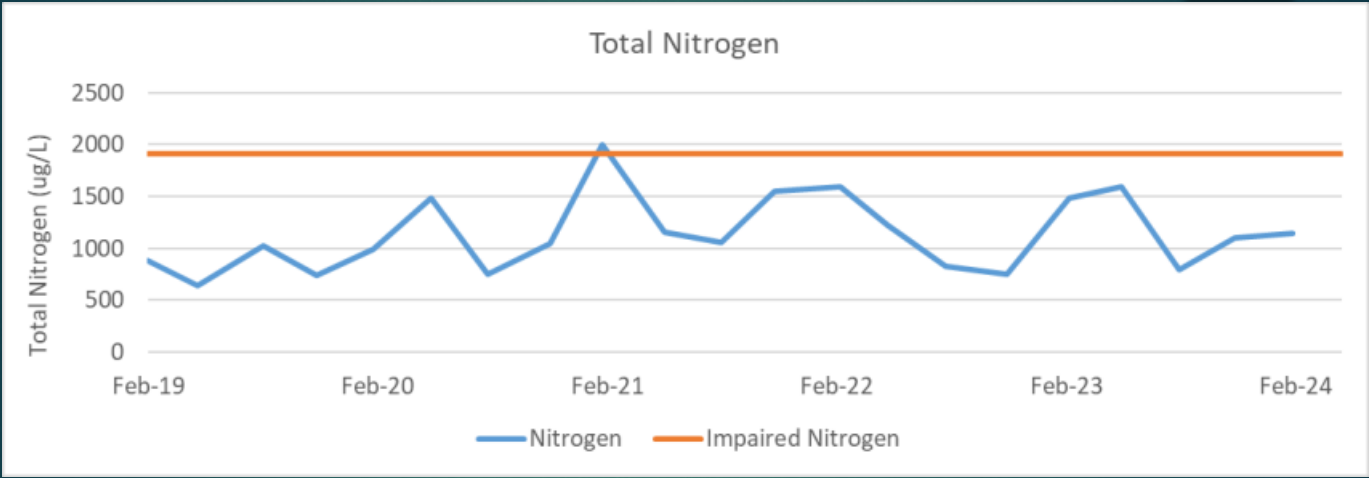
Lake Sylvan Water Quality



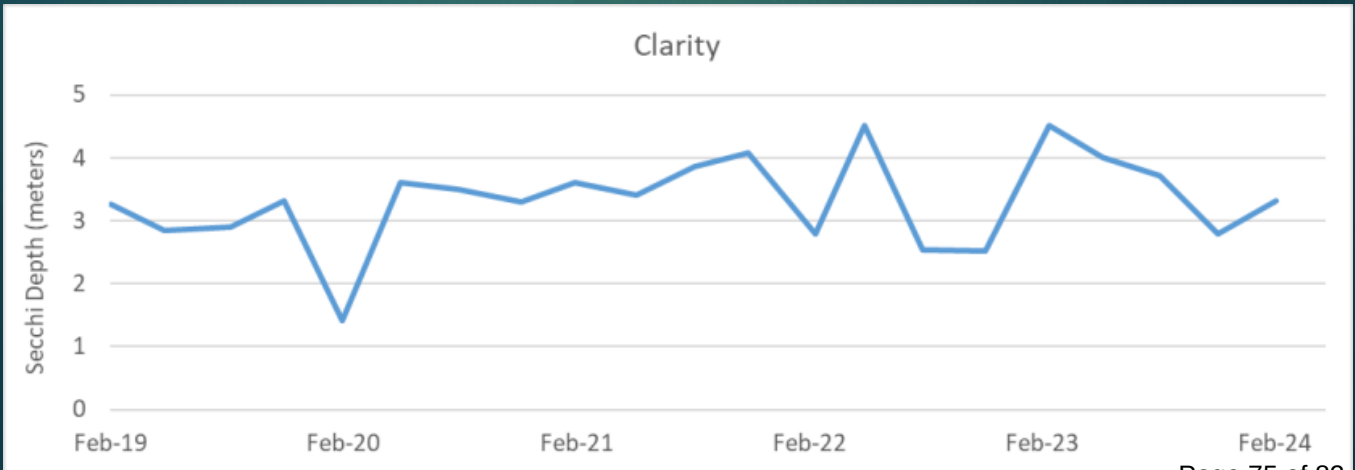
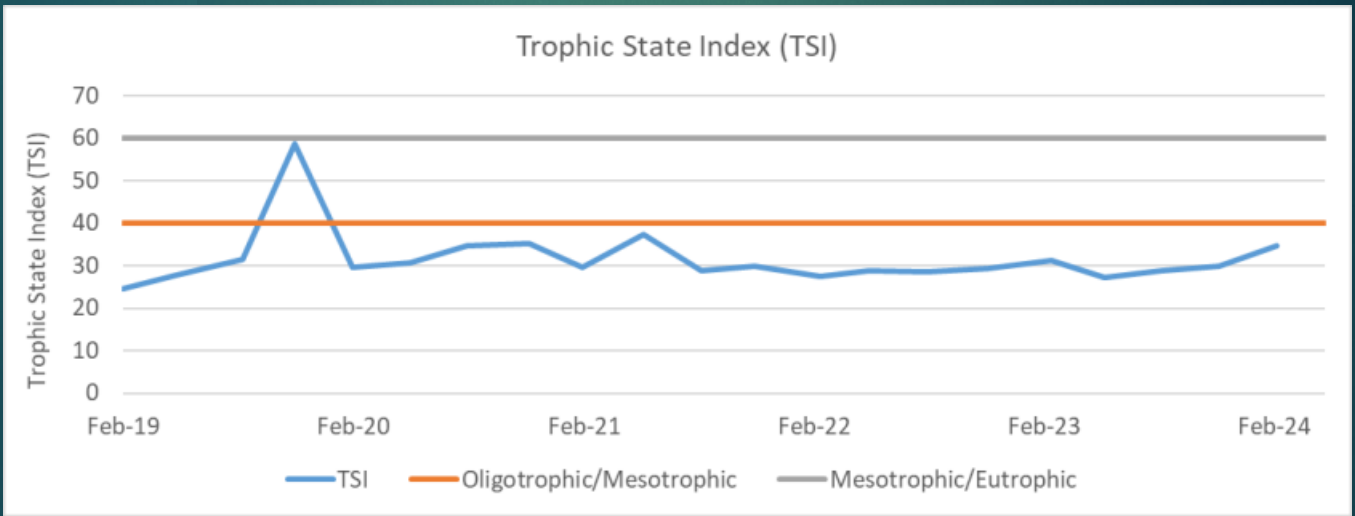
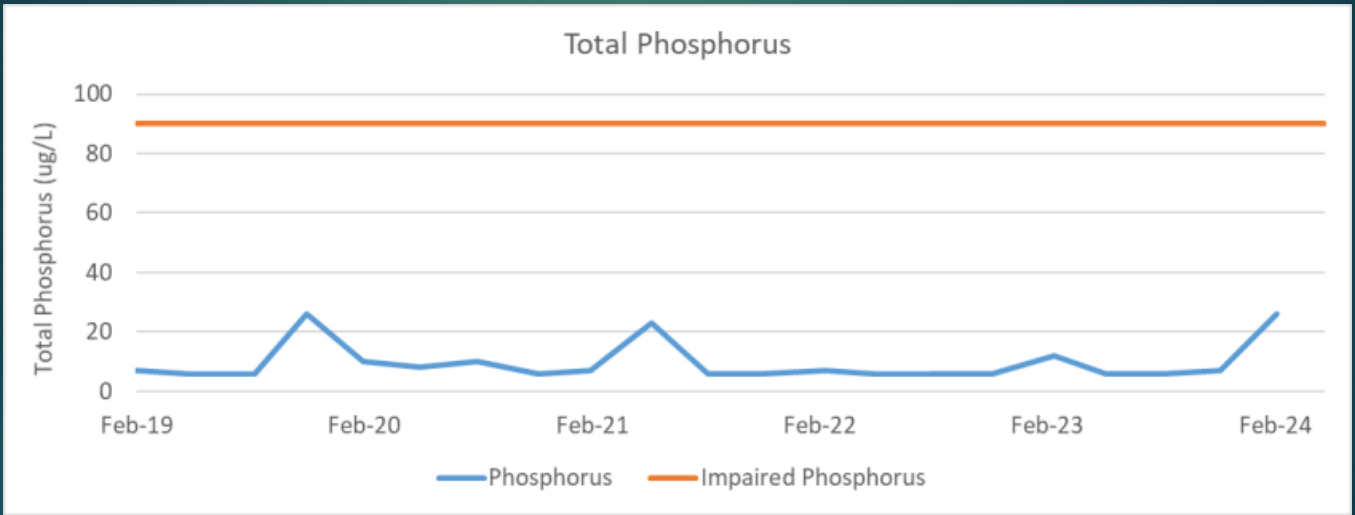
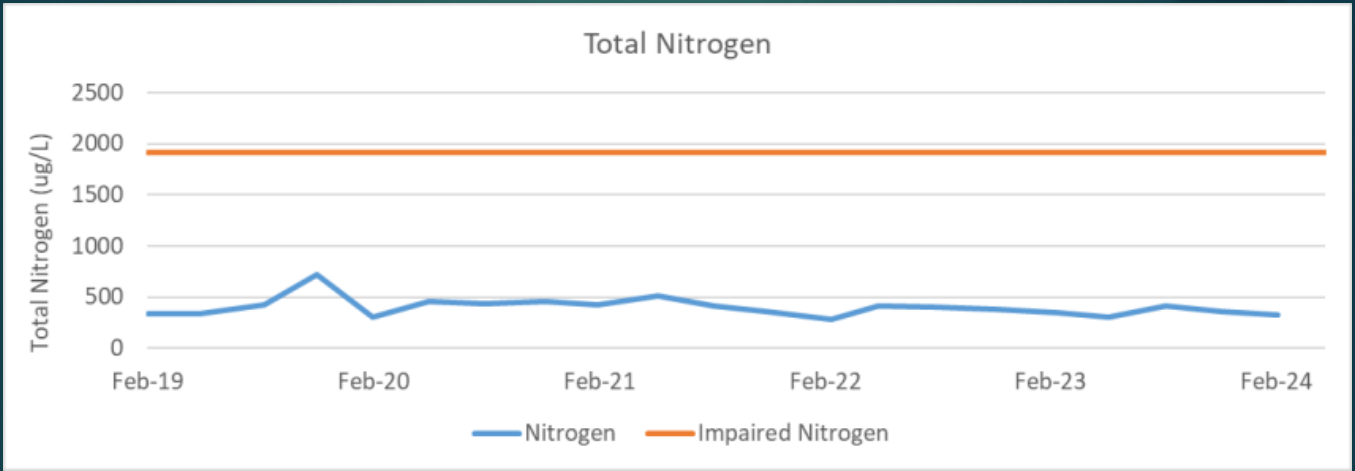
Lake Chelton Water Quality



Lake Forest Water Quality



Lake Spier Water Quality





Lakes & Waterways Board

agenda item 7.c

item type

Staff Updates

meeting date

July 9, 2024

prepared by

Victoria Tabor, Administrative Coordinator II

approved by

Victoria Tabor, Administrative Coordinator II

subject

Past & Upcoming Events

- Paddleboard Clean-up - 6/20 @ Dog Island
- Filth of July - 7/6 9 am @ Public Safety Building
- Wood Duck Box Workshop - TBD 9 am @ MLK Park / WP Library
- Spark Day - 8/24 8 am @ Howell Branch Preserve
- Fix It! Don't Pitch It! - 9/7 8 am @ Event Center
- Sustainability Fair & EV Car Show - 9/21 9 am Location TBD
- Get Hooked - 10/5 7:30 am @ MLK Park

motion | recommendation**background****alternatives | other considerations****fiscal impact****attachments**

None



Lakes & Waterways Board

agenda item 7.d

item type

Staff Updates

meeting date

July 9, 2024

prepared by

Victoria Tabor, Administrative Coordinator II

approved by

Victoria Tabor, Administrative Coordinator II

subject

Stormwater Management

motion | recommendation**background****alternatives | other considerations****fiscal impact****attachments**

1. SW Update - Lakes Board

Staff Update

Stormwater Management

Stormwater Management – CIP

ACCT #	CIP Title & Description	Original Year Funded	Current Balance	Status/Comments
565200	Drainage Improvements - Recent years of unusually heavy rainfall events have revealed several substandard drainage conditions in various locations throughout the City.	Annually Funded	\$56,534	Several in-house drainage improvements projects for 2023-24 - Completed replacement of 70ft of 24 inch RCP crossing Joeline Court, and 120ft of 18 inch HDPE at the north end of Laurel Road. Upcoming - add another inlet and pipe at 1622 Arbor Park Drive, increase pipe size at 1642 Arbor Park Drive, storm pipe replacement/relocate at 2601 & 2631 Temple Drive.
				1) <u>Palmer at Old England outfall repair</u> - Stormwater outfall pipe replacement required. Design is 40% complete, survey is now complete. Phase 1 permit application with SJRWMD has been submitted. Waiting on response from District.
				2) <u>Stormwater Outfall Dredging</u> - The City recently entered a new contract, dredging on several stormwater outfalls started in Aug 2023, and will continue as needed.
				3) <u>Ward Park ponds construction</u> - Estimated cost \$150k. NE and NW Pond excavation and sodding is complete. Piping installation started May 2024.
				4) <u>Pipe Repair at Summer Way</u> - Corrugated metal pipe replacement. COMPLETE.
				5) <u>Killarney Dr Outfall & Street Repairs Phase 1</u> - New outfall to replace two existing outfalls. Permit with SJRWMD to be submitted April 2024. Anticipated Construction August 2024.
565203	Lk. Bell Weir Outfall Improvements -	2009	\$69,223	Repairs may be required on the Lake Bell outfall weir. Preliminary concept and geotechnical evaluation are complete. Final plans and permitting are underway.
565221	Seminole County Ditch Piping (along Arbor Park Dr) – Drainage ditch behind the homes along Arbor Park Drive has a shared drainage basin with Seminole County. Funding is provided for the design and construction to pipe the ditch.	2016	\$733,395	The Interlocal Agreement was approved by the City Commission and by the Seminole County Commission. 60% plans completed and submitted to Seminole County. Phase I permit application has been submitted to SJRWMD.
565205	Nicolet Ave Stormwater Pond – complete the design and construction of a stormwater treatment pond on City purchased properties located at 796 & 808 Nicolet Avenue	2023	\$199,850	Commission approved \$200,000 in the City's FY23 budget. General permit application and RAI has been submitted.
565217	Stirling Bridge Replacement	2024	\$250,000	Updates required for price estimate.
565210	Fawsett Road CDS Unit	2024	\$200,000	Seeking permit exemption with SJRWMD.
	Curb Implementation	2024	\$50,000	
	TOTALS			
	3023406 ACTIVE STORMWATER CIP's		\$1,559,002.47	BALANCE TOTAL

Stormwater Management

Ward Park Piping





Lakes & Waterways Board

agenda item 8.a

item type

Board Comments

meeting date

July 9, 2024

prepared by

Victoria Tabor, Administrative Coordinator II

approved by

Victoria Tabor, Administrative Coordinator II

subject

Discussion of Public Comments Received

motion | recommendation**background****alternatives | other considerations****fiscal impact****attachments**

None



Lakes & Waterways Board

agenda item 9.a

item type

Upcoming Agenda Items

meeting date

July 9, 2024

prepared by

Victoria Tabor, Administrative Coordinator II

approved by

Victoria Tabor, Administrative Coordinator II

subject

Discussion of Upcoming Agenda Items

motion | recommendation**background****alternatives | other considerations****fiscal impact****attachments**

None