



Lake Killarney Board Regular Meeting

Agenda

September 14, 2022 @ 10:30 am

City Hall Commission Chambers

401 S. Park Ave

Winter Park, FL 32789

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 of Meeting Minutes 08-3-2022 Minutes 2 Minutes
 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.)
 5. **Action Items**
 6. **Non-Action Items**
 - a. Officer Hofer to Provide Boat Regulations and Patrol Presentation 5 Minutes
 - b. Eelgrass on Winter Park Lakes 5 Minutes
 - c. Imperial Laundry Site Final Discussion 5 Minutes
 - d. Private Lift Stations- Water/Wastewater Dept meeting update with Jeannie and Conrad 5 Minutes
As discussed, this is an issue for the Lakes Board and not limited to Lake Killarney Board
 - e. Update on Laundry Site on 1792 by The Shopping Center 5 Minutes
 - f. Update on Conversation with Arcadia 5 Minutes
 - g. Don and Bill Onsite Meeting at Killarney Estates. 5 Minutes
 7. **Staff Updates**
 - a. Lakes Management 10 Minutes
 - b. Stormwater Management 10 Minutes
 8. **Board Comments**
 - a. Discussion of Public Comments Received 5 Minutes
 9. **Upcoming Agenda Items**
 - a. Upcoming Agenda Items 2.5 Minutes
 - b. Summary of Meeting Actions 2.5 Minutes
 10. **Adjournment**



Lake Killarney Board

agenda item

item type	Consent Agenda	meeting date	September 14, 2022
prepared by	Victoria Tabor	approved by	
board approval			
strategic objective			

subject

Approve of Meeting Minutes 08-3-2022 Minutes

motion / recommendation

background

alternatives / other considerations

fiscal impact

ATTACHMENTS:

[0803.22 Lake Killarney Board Meeting Minutes_final](#)



Lake Killarney Board Regular Minutes

August 3, 2022 at 10 a.m.

City Hall Commission Chambers
401 S. Park Ave. Winter Park

Present

LKAB Members: Chair Jeanne Wall, Vice Chair William Voecks, Joyce Cunningham, Jason Ellison, Carolyn Minear, David Dickerson, John Mitchell (Virtual).

City of Winter Park: Joey Cordell; Lakes Division Manager, Don Marcotte; Assistant Director Public Works, Shannon Monahan; Public Works Engineer, Victoria Tabor; Recording Secretary, Gary Jacobs; Orange County Lake Killarney Board, Nidia Volpe; Orange County Lake Killarney Board.

Guest: Conrad Necrason

(1) Call to Order

Chairwoman Jeanne Wall started meeting at 9:59 a.m. Jeanne asked Gary Jacobs to introduce Nidia Volpe who informed the board members and staff that she is going to be the new liaison for Orange County. Nidia gave a background of herself and works with Gary on MSTU advisory boards. Board members and staff welcomed her. Jeanne confirmed that Joey was taking notes to conduct Summary of Meeting as Gloria does and to review actions approved by the board. She updated Officer Hofer presentation was deferred to September meeting due to agenda being full. Jeanne then officially called meeting to order at 10:02 a.m.

(2) Consent Agenda

Motion to approve the agenda by David Dickerson, second by Carolyn Minear. Motion passed unanimously.

(3) Public Comments

No public comments

(4) Public Hearings

No public hearings

(5) Action Items

No action items

(6) Non-Action Items

a. FDEP exemption confirmation for functional maintenance activities: Joey and Shannon spoke and said the permit exemptions for prior dredging activities were reviewed, and each had general exemption statutory language listed on the last page for functional maintenance dredging. This is an overarching exemption for the functional maintenance activities such as dredging that would eliminate the sedimentation that builds up around stormwater outfalls. Additionally, the City received a statement from FDEP confirming we do not have to permit for an exemption every single time maintenance dredging is done. Jeanne Wall brought up dredging the canal and if it was due. Staff said there are no plans to dredge because the water depths are unknown, but a verification of permit exemption would be done before any dredging activities. Jeanne Wall brought up the last meeting minutes where it was talked about if dredging the canal would occur in October, how much it would cost, and that staff would look into it. Staff told Jeanne Wall that we typically don't plan anything until funds are available. After budget is approved in October, the quantity of organic removal needs to be developed thereafter in order to obtain an estimate for dredging. Clarification of budget process was re-explained to

Jeanne Wall. Staff restated after budget is approved, estimates will occur to include scope and cost. Smaller CIPs could be funded after primary projects are completed and reiterated that staff will look into everything that is needed to dredge the canal. Jason commented on how shallow the water is.

b. City Commission vote on Aubrey Lane Clarification: Previous meeting discussion was if the Commission set a ruling on the dock and the boathouse measurements on Aubrey Lane and staff did not believe they did. Staff clarified Planning and Zoning made recommendations to the Commission who approved the subdivision and specified limits. To clarify, the Commission ruled on lot split and the maximum limits of the boathouse and docks, but that it will come before the Killarney Board on the specifics for a quasi-judicial review of the plans and designs.

c. Research next alum treatment date: Initial was 2018 providing 10-year control. Joey, Don, and Gary spoke to the board stating that the last alum treatment was in 2018 and it provides treatment for 10 years; it is not due for another treatment until 2028. The board wondered if there's anything they need to do in terms of making a motion to include in the next 5-year budget and mentioned that Gloria suggested to keep an eye on the timing for advanced placement into the CIP budget and that the window of opportunity opens next year (for the next 5-year budget outlook). Staff advised that they didn't need a motion at this time. To determine if and when the lake needs a treatment, sediment samples are needed to analyze to determine if and how much alum is needed. Jeanne mentioned, and Gary Jacobs confirmed, that last time a grant from St. John's Water Management District was provided and the remaining was split by Orange County and Winter Park. Nidia added ERD would need to provide an updated report which costs about \$25,000.00.

d. Water level data collection by Orange County Quarterly/Winter Park to provide data: Gary told the board that the data is now on the Orange County website. Joey presented to the board a graph that has the past 10 years of water level data. Jeanne asked Joey if he was pleased with how the levels are. He responded back in 2015, the drain wells were altered and have been stable since. Don provided that Lake Killarney is the most stable lake when it comes to water levels. Conrad Necrason was concerned about a skimmer damaged by a car accident. Staff was unaware of damage even with current inspections conducted.

e. City plans for Imperial Laundry Site including Denning Drive: Shannon told the board that she had a call at 2pm with Arcadis and would provide update in September. The three parameters above cleanup level are below the maximum contamination level that is allowed for drinking water standards. The city plans to widen the road and add a turn lane on Denning since it is congested during peak hours and the rest will remain park. Conrad asked if Fairbanks would have setbacks from 30 to 10 ft. Don replied this was more of a Planning/Transportation board meeting topic yet provided some details provided from the last City Commission meeting. Carolyn was concerned with long-term contamination from another laundry site near Trader Joe's off Lk Killarney- Shannon would look into this.

f. As-Builts for the boat ramp and stormwater at Killarney Estates: When going over the as-builts, Bill Voecks was concerned about a pipe that was leaking into the lake and the flow of the pipes. Staff zoomed into the plans and showed that the pipes are not connected to the drainage of the street and described the orifice of the pond. To understand more clearly, Don is going to meet Bill out on site to look at what he's talking about and will give an update next meeting.

g. Tree trimmed and eelgrass harvested in canal/cove area: In early July, Joey and the crew harvested the eelgrass and trimmed up the tree. Joey asked Jason if he could get through canal better. There was talk that went back and forth on whether or not they trimmed the right tree or not. Conclusion was that Joey would meet with Jason to point of the right tree to get it trimmed.

h. List of native/invasive plants for Lake Killarney: Joey explained plants on the list, split between native and invasive, and those found most common on Lake Killarney. David Dickerson asked what are good plants to replant shoreline with and Joey responded.

i. Rippling Lane Dock Permit - Trust Signature Confirmation by City Attorney: City attorney reviewed and agreed it was acceptable.

(7) Staff Updates

Lakes Management - Joey updated with a joint vegetation inspection with Orange County on July 18th and noticed small amounts of hydrilla in the cove area. Half acre of water hyacinth and primrose were treated, mostly in canal and cove area following the inspection. Eelgrass harvesting was conducted with the weed rake on airboat, which attributed to most of the 1,220 gallons of debris removed from the lake. 75 gallons of trash were also removed. Oak tree leaves were removed in canal. Seawall inspection conducted and is in its final stages. Joey spoke a little bit about the water quality charts and how he just added one more month of data to each.

Stormwater Management - Don provided update that the 5-year CIP was presented to City Commission. Shannon gave an update on Killshore Lane and the degradation of the Killshore Lane. A team went out to investigate it and found no road material entering the lake. Shannon informed the board that she is still going to work with the residents but this is no longer a Killarney board matter.

(8) Board Comments

During board comments, staff and board members discussed the private lift station that failed at Lakeside Plaza which leaked into Lake Killarney causing it to close for 6 days. Jason Zigler, Assistant Director for Water and Wastewater Dept., joined to speak on behalf of David Zusi, Director, to talk on how the incident started, proceeded through their notification system/dispatch, inspection and actions. When city staff arrived on site, they called Frank Gay, plumbing contractor, who was already dispatched. Jason said station had been operating fine since the incident. The lift station failure occurred per it wasn't pumping wastewater into the City's system which then caused it to back-up and overflow out the manholes, into the parking lot, then trickling down into the storm drain exfiltration system that enters lake. He added the exfiltration system helped to contain the spill. A precautionary lake alert was distributed by Lakes Division in coordination with Orange County while lab results were pending. Lakes Division staff tested the water after the spill: levels were elevated to 96 mpn (yet below criteria level of 410 mpn), a few days later the sampled results were down to 22 mpn. The lake alert was lifted.

After Jason was done speaking about the incident, board members asked Jason and staff questions. Bill Voecks was wondering how the plumber was notified about the incident, Jason said he didn't know who notified them, but when they called, someone was already on the way to address the situation. Jeanne Wall said she did not know there were so many private lift stations in Winter Park and that it is all a learning process. She updated that Joey Cordell, David Zusi and herself exchanged emails answering questions she asked. Some of the questions were: who reported it, how long, how much waste, and how can we tell if it was corrected or not, did the lift station failure cause the exfiltration system to back up, was the exfiltration system contaminated, and was the exfiltration system cleaned. Jeanne said she also called David Zusi, asking further questions and that he was a big help with answering them. Jeanne brought up that she was given City of Jacksonville's ruling and sent to city for review/implementation. Copy was physically provided to each board member and staff. She is wondering if the city could strengthen the service maintenance requirements. Certain questions that were asked of staff were: review what the current lift or pump station maintenance and inspection requirements are for Winter Park for both public and private; review the location and number of lift stations that are currently on/around our lakes or waterbodies; review the number of lift station or pump station failures that have occurred in Winter Park over the last few years; specifically identify which lift stations have failed on a waterbody in Orange County and Winter Park; do Winter Park residents get notification if there is a failure in Orange County. She re-referenced Jacksonville's ruling and stated that city is so beautiful and priceless, that if Lake Killarney alone has over 13 lift stations if there's something that the board should do to require residents to make sure they keep up on maintenance. Jeanne asked if the exfiltration system is able to be cleaned and Don Marcotte told her that with all the recent rainstorms that cleaned from the rain. The exfiltration systems are designed to completely flush out in 72 hours. The exfiltration system is checked monthly, if water is standing there is an issue and currently isn't the case. Jeanne asked the board if they wanted to make a motion that staff review what the City of Winter Park's private and public lift station maintenance requirements are and come back with a recommendation. She wants to empower city to do this. Bill Voecks asked if the private lift stations have their own backup power supply and the response was no. Before the board officially made the motion, Joey Cordell stated City Operations are outside the scope and Jeanne Wall replied that this relevant to contaminating the water so it's very much within the board's purview of monitoring lift stations that could affect the lake. The board requests Water and Wastewater staff: to review private and public lift station maintenance requirements; reviewed in comparison to what Jacksonville does; for staff to work with Jeanne Wall; and to present findings at next board meeting. Jeanne wanted the board to make motion for these requests, she made motion and second by William Voecks. Motion passes unanimously. Staff and board members went back and forth on how it was/wasn't reported to FDEP, despite Joey Cordell correcting that FDEP was made aware the Monday following event. Bill Voecks thanked Lakes for issuing notification to the lake community. Dave Dickerson asked what is the process and Jason provided overview from reporting, to inspection, to notification.

Jason Ellison said that the lesson learned from this is that we can improve this since some of these lift stations are privately owned, that it is self-reporting by the business-for-profit, and if they can find a way to remedy it without reporting it they will. He stated that there needs to be some precautions for commercial properties that

have larger budgets taking into consideration that they're polluting our water. A gentleman from the audience named Bob spoke (in-audible) about containment.

(9) Upcoming Agenda Items

Members decided to reschedule the September meeting to the 14th due to not having quorum on the 7th. Staff to confirm with board date/availability.

Joey asked Jeanne to clarify the motion from lift station discussion. The request is for David Zusi and his staff to review the City of Winter Park private and public lift station maintenance requirements and reporting for the health of the lakes and to review what the city of Jacksonville did. Staff to work with the board before recommendation would be made to the Commission.

Staff will look into dredging the canal after the budget is set in October.

Officer Hofer to come speak at the September meeting.

Staff will look into the laundry site on 17-92 by the shopping center and report back to board.

Talk to Arcadias and to look into the comprehensive report asking why the elements are elevated.

Don and Bill will meet onsite at Killarney Estates and provide update to board.

Amend FWC permit to use algicides on the lake.

Staff will go back out to cove to reassess the tree trimming and confirm location with Jason.

Joyce asked if City has an audit system, Don replied Jennifer Guittard provides performance measures for reportings. Conrad asked if he can send photos ahead of meeting staff replied on process.

Jeanne thanked staff for all their work and effort to prepare for this meeting, to help the board be productive and learn through the process.

Nidia let the board members and staff know that the next Orange County Advisory Board meeting will be on Aug 11th at 6pm at EPD's office. The board members will be provided a phone number to call in and listen in on the meeting.

(10) Adjournment

Meeting adjourned at 11:48 am

Next meeting scheduled for September 14th, 2022 at 10:30am at City Hall Commission Chambers

Minutes approved by the board on XX/XX/XXXX.

/s/ Recording Secretary Victoria Tabor



Lake Killarney Board

agenda item

item type	Non-Action Items	meeting date	September 14, 2022
prepared by	Victoria Tabor	approved by	
board approval			
strategic objective			

subject

Officer Hofer to Provide Boat Regulations and Patrol Presentation

motion / recommendation

background

alternatives / other considerations

fiscal impact



Lake Killarney Board

agenda item

item type	Non-Action Items	meeting date	September 14, 2022
prepared by	Victoria Tabor	approved by	
board approval			
strategic objective			

subject

Eelgrass on Winter Park Lakes

motion / recommendation

background

alternatives / other considerations

fiscal impact

ATTACHMENTS:

Eelgrass on Winter Park Lakes

lakesdivision

city of winter park

Eelgrass Update: A good plant turned nuisance

This summer, several storm related events caused more than usual amounts of eelgrass to uproot and float to the surface. Shortly after the event, most of the floating eelgrass washed ashore along the north portion of several lakes including Maitland, Mizell, Baldwin, and Killarney.

Photo showing eelgrass ashore on north Lake Maitland:



With winds shifting southwesterly this week, eelgrass in the north portion of Lake Maitland

Photo showing eelgrass ashore on southwest Lake Maitland:

City of Winter Park is able to harvest eelgrass in a limited capacity on the Chain of Lakes in open navigational waters where equipment can access, however the city does not perform lake maintenance activities along private shorelines. Because algae is forming on the decaying eelgrass, we have been granted by FWC (the State agency who regulates aquatic plant activities for large lakes) to treat the algae associated with eelgrass debris. While the target plant is algae, it is expected that some of the eelgrass debris will be affected by this treatment and be reduced chemically. Treatment is scheduled over the next two weeks along the southwestern portion of Lake Maitland, in larger portions of Lake Mizell, and in the cove of Lake Killarney. In addition, fanwort (a native that can become a nuisance) will be scheduled for treatment in Lake Maitland.

Photo showing algae:

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Eelgrass is a beneficial native aquatic plant that helps keep lakes healthy and provides rich habitat for wildlife. Unfortunately, during peak season, it is a nuisance to lakefront homeowners and boaters.

As we approach cooler temperatures, eelgrass becomes dormant and senescence (dies-back) for the winter. We appreciate your patience and cooperation as eelgrass passes through its natural peak cycle that is creating current nuisance conditions.

Thank you,

--

Joey Cordell

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Office: 407.691.7829

Division hours: **Mon-Thu 7 a.m. to 5:30 p.m.**

jcordell@cityofwinterpark.org

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Questions? Please contact jcordell@cityofwinterpark.org

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City of Winter Park Lakes Division · 401 South Park Avenue · Winter Park, Florida 32789 · USA





Lake Killarney Board

agenda item

item type	Non-Action Items	meeting date	September 14, 2022
prepared by	Victoria Tabor	approved by	
board approval			
strategic objective			

subject

Imperial Laundry Site Final Discussion

motion / recommendation

background

alternatives / other considerations

fiscal impact



item type Non-Action Items	meeting date September 14, 2022
prepared by Victoria Tabor	approved by
board approval	
strategic objective	

subject

Private Lift Stations- Water/Wastewater Dept meeting update with Jeannie and Conrad

item list

As discussed, this is an issue for the Lakes Board and not limited to Lake Killarney Board

motion / recommendation

background

alternatives / other considerations

fiscal impact

ATTACHMENTS:

[Lake Killarney Private Lift Station Information - Agreement](#)

ATTACHMENTS:

[Lake Killarney Private Lift Station Information - Email](#)

Prepared by:
Phil Daniels
City of Winter Park
401 Park Avenue South
Winter Park, FL 32789

Return to:
City Clerk
City of Winter Park
401 Park Avenue South
Winter Park, FL 32789

DOC# 20140425837 B: 10793 P: 8440
08/21/2014 01:06:35 PM Page 1 of 4
Rec Fee: \$35.50
Deed Doc Tax: \$0.00
DOR Admin Fee: \$0.00
Intangible Tax: \$0.00
Mortgage Stamp: \$0.00
Martha O. Haynie, Comptroller
Orange County, FL
SA - Ret To: WALTER & WASTEWATER DEPAR


AGREEMENT FOR IDENTIFICATION AND REGULATION OF PRIVATE COLLECTION SYSTEMS

THIS AGREEMENT is entered into between the **CITY OF WINTER PARK, FLORIDA**, of 401 Park Avenue South, Winter Park, FL 32789, ("City") and **LAKESIDE WINTER PARK, LLC**, owner of a private collection system located at 111 North Orlando Avenue, Winter Park, FL 32789, ("Owner").

NOW, THEREFORE, for good and valuable consideration, the parties agree as follows:

Owner affirms as follows:

1. The private collection system is located at a street address of 111 North Orlando Avenue, Winter Park, FL 32789, more fully described as the Lakeside retail center.
2. The private collection system consists of one private lift station located at the following addresses: 111 North Orlando Avenue, Winter Park, FL 32789
3. Owner agrees to abide by all code requirements for the operation of private collection systems, including, but not limited to, the following:
 - a. The Owner is required to develop and follow a sewerage spill contingency plan for such systems, addressing and remediating sewerage spills caused by, but not limited to, line failure, line collapse, line obstruction, surcharge, power failure and/or mechanical failure. A copy of this plan must be provided to the City Utility Department.
 - b. The Owner must provide a copy of a contract with a reputable person or firm experienced in the operation, maintenance, and repairs of lift stations for review prior to committing to contract for this service. The contractor must provide proof of a minimum of two (2) years' experience in lift station operation and maintenance, to include pump and electrical experience. The contractor must check the operation and perform maintenance on the station every thirty (30) days, as a minimum. The contractor

must have access to equipment to pull and service pumps as well as well pumping and hauling lift station waste. The contractor must be able to have a twenty four (24) hour, seven (7) days a week response time, and be able to respond to the site within two (2) hours after notification of spill or overflow. The Owners must maintain a written maintenance record and must make same available to the City in the enforcement of the provisions of this Agreement. These records must be maintained for a period of three years.

c. The Owner must provide the City of Winter Park with a twenty four (24) hour emergency contact phone number of the Owner and contractor.

d. Upon expiration or change of status of the contractor, the Owner must notify the City of Winter Park Industrial Waste division within 72 hours of change.

e. The Owner must have a sign posted on or adjacent to the lift station, preferably on the control panel, with lettering legible from a distance of 30 feet. The sign is to include the following:

- i. Private Lift Station
- ii. In Case of Emergency Call _____
- iii. Owner or Business Name and phone number
- iv. Contractor's name and phone number

f. The City will have the right to inspect all private wastewater collection systems and appurtenances, and discontinue sewer service if the private wastewater collection system is not maintained in a sanitary and effective operating condition or if the public sewer facilities may be harmed thereby.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement on the day and year first above written.

[signatures to follow]

WITNESSES:

[Signature]
Arlene D. Warrington

(print)

[Signature]
Daina Rodak

(print)

OWNER

LAKE SIDE WINTER PARK, LLC, a Florida limited liability company

By: RILEY 1, LLC, a Florida limited liability company, its Managing Member

By: CW FAMILY, LLLP, a Florida limited liability limited partnership, its Managing Member

By: CW FAMILY, LLC, a Florida limited liability company, its General Partner

By: [Signature]
Charles Whittall, Manager

STATE OF FLORIDA
COUNTY OF ORANGE

The foregoing instrument was acknowledged before me this 23rd day of July, 2014, by Charles Whittall and _____
(check one) ☒ who are personally known to me or ☐ who produced _____ as identification.



DAINA RODAK
MY COMMISSION # FF 000879
EXPIRES: April 6, 2017
Bonded thru Budget Notary Services

[Signature]
Notary Public – State of Florida
Print Name: Daina Rodak
My Commission expires: 4/6/2017

WITNESSES:

Cynthia Bonham
Cynthia Bonham
(print)

Michelle Bernstein
Michelle Bernstein
(print)

CITY OF WINTER PARK, FLORIDA

By: [Signature]

Print name: Randy B. Knight

Title: CITY MANAGER

STATE OF FLORIDA
COUNTY OF ORANGE

The foregoing instrument was acknowledged before me this 28th day of July, 2014, by Randy B. Knight City manager of the City of Winter Park, Florida, who is personally known to me.

[Signature]

Notary Public – State of Florida

Print Name: _____

My Commission expires: _____

G:\docs\Cities\Winter Park\Utilities General\Private Lift Station Agreement 7-8-13.docx





DOC # 20140425837

08/21/2014 01:06:35 PM Page 1 of 1
Martha O. Haynie, Comptroller
Orange County, FL



August 08, 2014
Orange County Comptroller
Official Records Department
P.O. Box 38
Orlando, FL 32802

Re: Agreement for identification and regulation of private collection systems

Enclosed for filing please find

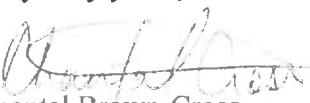
1. Agreement for Identification and Regulation of Private Collection Systems

Our check in the amount of \$35.50 is enclosed to cover the recording fees. Also, a self-address and stamped envelope is enclosed for your convenience in returning the recorded agreement to the undersigned.

Should you have any questions, or need anything further to process this request, please call me at 407-599-3219.

Thank You.

Very truly yours,


Chantal Brown-Cross
Utility Plans & Permit Specialist

Enclosures

1. Check - \$35.50
2. Self-addressed, stamped return envelope
3. 1 agreement

Sec. 102-94. - Private sewage disposal.

- (a) Where a public sanitary sewer is not available under the provisions of section 102-93(d), the building sewer shall be connected to a private sewage disposal system complying with the provisions of this section, and no sewer fees and charges provided for in sections 102-131 and 102-132 shall be imposed.
- (b) The type, capacities, location and layout of a private sewage disposal system shall comply with all state and county requirements.
- (c) Notwithstanding the provisions of section 102-93, existing residences, places of business and other structures served by adequate private sewage disposal systems, including septic tanks, constructed prior to the construction and availability of a public sanitary sewer shall not be required to connect to the public sanitary sewer until such time as the private sewage disposal system requires maintenance or repair or is abandoned or is condemned by regulatory health authorities. When such private sewage disposal system becomes inoperative, requires maintenance or repair, is abandoned or is condemned by regulatory health authorities, connection with the public sanitary sewer shall be made within 15 days following notice by the city to the property owner. If such connection is not made, the city shall cause all water service thereto to be discontinued until such connection is provided and until all connection and reconnection charges are paid.
- (d) The owner shall operate and maintain the private sewage disposal facilities in a sanitary manner at all times at no expense to the city.
- (e) The owners of private sanitary sewer collection systems within the utility service area shall be responsible for the proper maintenance and operation of said systems. The owners shall be required to maintain said systems to minimize inflow and infiltration.
- (f) Any person seeking a permit from the city for installation of a private collection system or owning a private sewer collection system on the effective date of this article shall record in the public records of Orange County a document delineating the private collection system and indicating the exact location of any and all lift stations included within the system. The owner shall provide a copy of the recorded document to the city utility department. The utility department will maintain documents pertaining to private collection systems located within the utility service area.
- (g) The owners of private collection systems shall be required to develop and follow a sewerage spill contingency plan for such systems addressing and remediating sewerage spills caused by but not limited to line failure, line collapse, line obstruction, surcharge, power failure and/or mechanical failure. A copy of this plan shall be provided to the utility department.
- (h) The owner of private sanitary lift stations shall provide a copy of the contract with a reputable person or firm experienced in the operation, maintenance, and repairs of lift stations for review prior to committing to contract for service. The contractor must provide proof of a minimum of

two years' experience in lift station operation and maintenance to include pump and electrical experience. The contractor must have access to equipment to pull and service pumps as well as well pumping and hauling lift station waste. The contractor must be able to have a 24-hour, seven-days-a-week response time and be able to respond to site within two hours after notification of spill or overflow. The owners of all private lift stations shall maintain a written maintenance record and shall make same available to the city in the enforcement of the provisions of this section. These records shall be maintained for a period of three years.

- (i) Provide the City of Winter Park with a 24-hour emergency contact phone number of the property owner and contractor.
- (j) Upon expiration or change of status of the contractor, the owner of the private sanitary lift station must notify the City of Winter Park Industrial Waste division within 72 hours of change.
- (k) The owner of the private sanitary lift station must have a sign posted on or adjacent to the lift station, preferably on the control panel, with lettering legible from a distance of 30 feet. The sign is to include the following:
 - (1) Private lift station;
 - (2) In case of emergency call _____;
 - (3) Owner or business name and phone number;
 - (4) Contractor's name and phone number;
 - (5) The city will provide the owner of the private lift station a unique identification number for the lift station sign.
- (l) The city will conduct annual inspections on private lift stations and charge an annual inspection fee. The annual inspection fee will be incorporated in the City of Winter Park Fee Schedule. The city will have the right to inspect all private wastewater collection systems and appurtenances, and discontinue sewer service if the private wastewater collection system is not maintained in a sanitary and effective operating condition or if the public sewer facilities may be harmed thereby.
- (m) No statement contained in this section shall be construed to interfere with any additional requirements that may be imposed by the health officer of the county.

(Code 1960, § 22-3; Ord. No. 1963, § 2, 1-14-92; Ord. No. 2988-15, § 2(Exh. A), 2-9-15)

Control Number 032235

PRIVATE SANITARY SEWER & LIFT STATION MANIFEST / USER COMPLIANCE REPORT

on:

Vehicle Tag #: _____
 Waste Hauling Permit #: _____
 Driver's Name: _____
Generator Information:
 Customer Name: _____
 Physical Address: _____
 Type of Device: _____
 Volume Pumped: _____ Gallons

Frank Gay Commercial Phone #:

3763 Morley Street, Orlando, FL

Tank Capacity: _____ Gallons

Wesley A. Archer

Lakeside Shopping Center Phone #:

111 Orlando Ave, Winter Park, FL

Lift

Gallons

Private Sanitary Sewer Lift Station Condition:

Wet well in good condition	☒ Yes	☐ Needs Repair
Pumps operating properly	☒ Yes	☐ Needs Repair
Float system functioning properly	☒ Yes	☐ Needs Repair
Control panel functioning properly	☒ Yes	☐ Needs Repair
Alarm system light and bell functioning properly	☒ Yes	☐ Needs Repair
Emergency contact number posted	☒ Yes	☐ Needs Repair
Control Panel and wet well secured/locked	☒ Yes	☐ Needs Repair

P.O. 105344740-101

Certification: I certify that the above information is true and accurate. I further certify that said device was completely pumped and cleaned, and no materials were pumped back into the device unless prior approval was received from the control authority of the Publicly Owned Treatment Works wastewater collection system. I understand that falsification of this information may be a violation of the local code and ordinances and I may be subject to enforcement action in accordance with the provisions set forth therein.

Customer Signature: _____ Date: _____

Print Customer Name: _____

Driver Signature: Wesley A. Archer Date: 7-20-22

Discharge Approval: On the dates and times provided below, the wastes listed in this manifest were approved for discharge, and were disposed by the hauler at the following permitted treatment facilities:

Facility #1 Name: S.S.T.Waste Received Date: 7/20/22 Time: 3:37 PM Invoice/Ticket #: 285161Facility #1 Operator Signature: WSS

Facility #2 Name: _____

Waste Received Date: _____ Time: _____ Invoice/Ticket #: _____

Facility #2 Operator Signature: _____

Comments/Repairs Required: _____

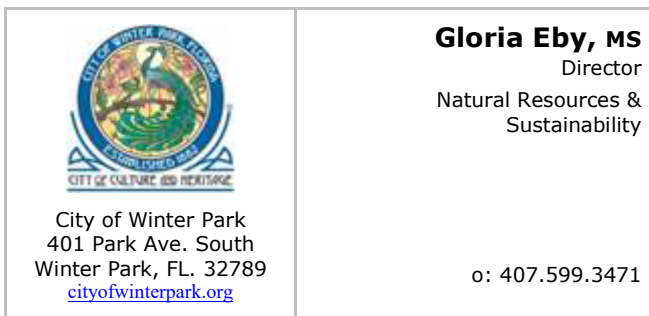
Victoria Tabor

From: Gloria Eby
Sent: Tuesday, September 6, 2022 12:33 PM
To: Joseph Cordell; Victoria Tabor
Cc: David L Zusi; Justin Isler
Subject: FW: Lake Killarney Private Lift Station Information
Attachments: SCentral Ut22090611330.pdf

Victoria please add this to Lakes Board for next week.

Include both email below and attachment to agenda packet.

TY 😊



Under Florida law, email addresses and written correspondence with the city become public record and must be made available to the public and media upon request (unless otherwise exempt). If you do not want your email address to be public record, please contact our office by phone.

From: David L Zusi
Sent: Tuesday, September 6, 2022 11:37 AM
To: Jeanne Wall <jeannewall@outlook.com>; 'cneocrason@aol.com' <cneocrason@aol.com>; Sheila DeCiccio <SDeCiccio@cityofwinterpark.org>
Cc: Gloria Eby <geby@cityofwinterpark.org>; Randy Knight <Rknight@cityofwinterpark.org>; Michelle del Valle <Mdelvalle@cityofwinterpark.org>
Subject: Lake Killarney Private Lift Station Information

Jeanne and Conrad,

Thank you for meeting with me last week. I have attached the agreement we have been using for the past 15 years or so, the Ordinance language pertaining to Private Sewer collection systems, and the inspection report that Frank Gay Plumbing did on the day the station malfunctioned. We will be looking into the policies we have in place, implementing some procedures we already have in place, cleaning up the Ordinance and putting the language where it belongs in the Code, and working with the Natural Resources & Sustainability Department on responsibilities and reporting procedures, etc. We will also be looking at best practices (including Jacksonville Environmental Protection Board - Rule 3), and including how we can or should improve our policies regarding safeguarding the Winter Park Lake water quality. We will also be evaluating whether we can regulate utility customers with private lift stations in our service area but outside the City Limits.

As we discussed, this is an issue for the Lakes Board and not limited to Lake Killarney. We will, however, keep your board apprised of our progress and proposed changes as we move through this evaluation. I appreciate your concern and interest in this issue and look forward to collecting additional data to address the issue in an appropriate manner.

Sincerely,

David Zusi
Director
Water & Wastewater Utility Department



Lake Killarney Board

agenda item

item type Non-Action Items	meeting date September 14, 2022
prepared by Victoria Tabor	approved by
board approval	
strategic objective	

subject

Update on Laundry Site on 1792 by The Shopping Center

motion / recommendation

background

alternatives / other considerations

fiscal impact



Lake Killarney Board

agenda item

item type	Non-Action Items	meeting date	September 14, 2022
prepared by	Victoria Tabor	approved by	
board approval			
strategic objective			

subject

Update on Conversation with Arcadia

motion / recommendation

background

alternatives / other considerations

fiscal impact



Lake Killarney Board

agenda item

item type Non-Action Items	meeting date September 14, 2022
prepared by Victoria Tabor	approved by
board approval	
strategic objective	

subject

Don and Bill Onsite Meeting at Killarney Estates.

motion / recommendation

background

alternatives / other considerations

fiscal impact



item type	Staff Updates	meeting date	September 14, 2022
prepared by	Victoria Tabor	approved by	
board approval			
strategic objective			

subject

Lakes Management

motion / recommendation

background

alternatives / other considerations

fiscal impact

ATTACHMENTS:

[Killarney Lakes Update 09.2022](#)

LAKE UPDATE:

- Increase in Hydrilla
- 4.5 acres of Hydrilla treated on 8-29
 - Rest of Cove perimeter and spot treatments around lake to follow
- Floating Eelgrass removal in canal and cove
 - Eelgrass on Winter Park Lakes
- Maintenance and efforts:
 - 215 gal debris
 - 25 gal trash
 - Oak tree trimming coordinated on site and executed
- FWC APM Permit amended to include some algae control
- OC Board Meeting Update from August 11
- Water Quality



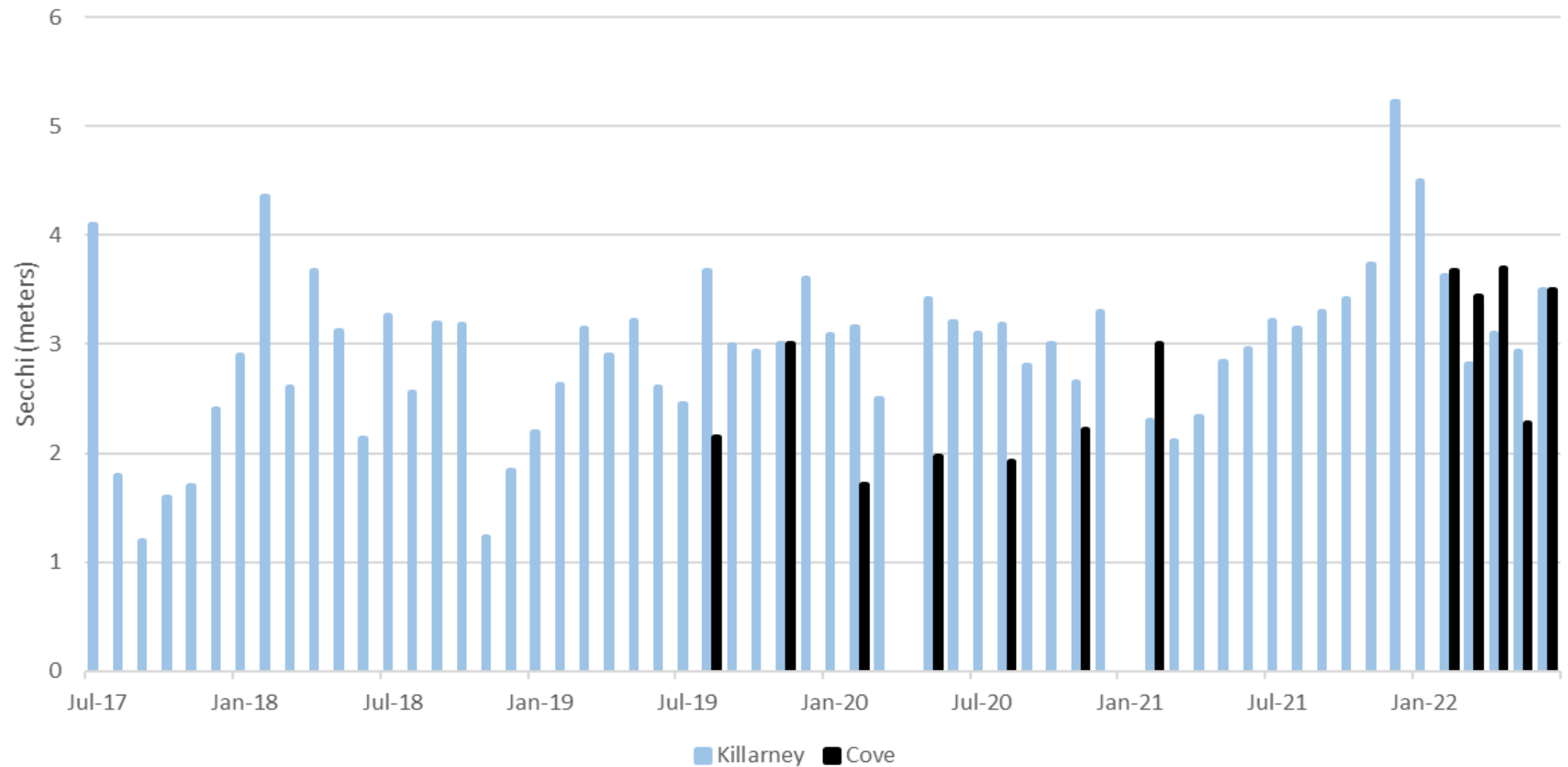
Eelgrass in Cove/Canal



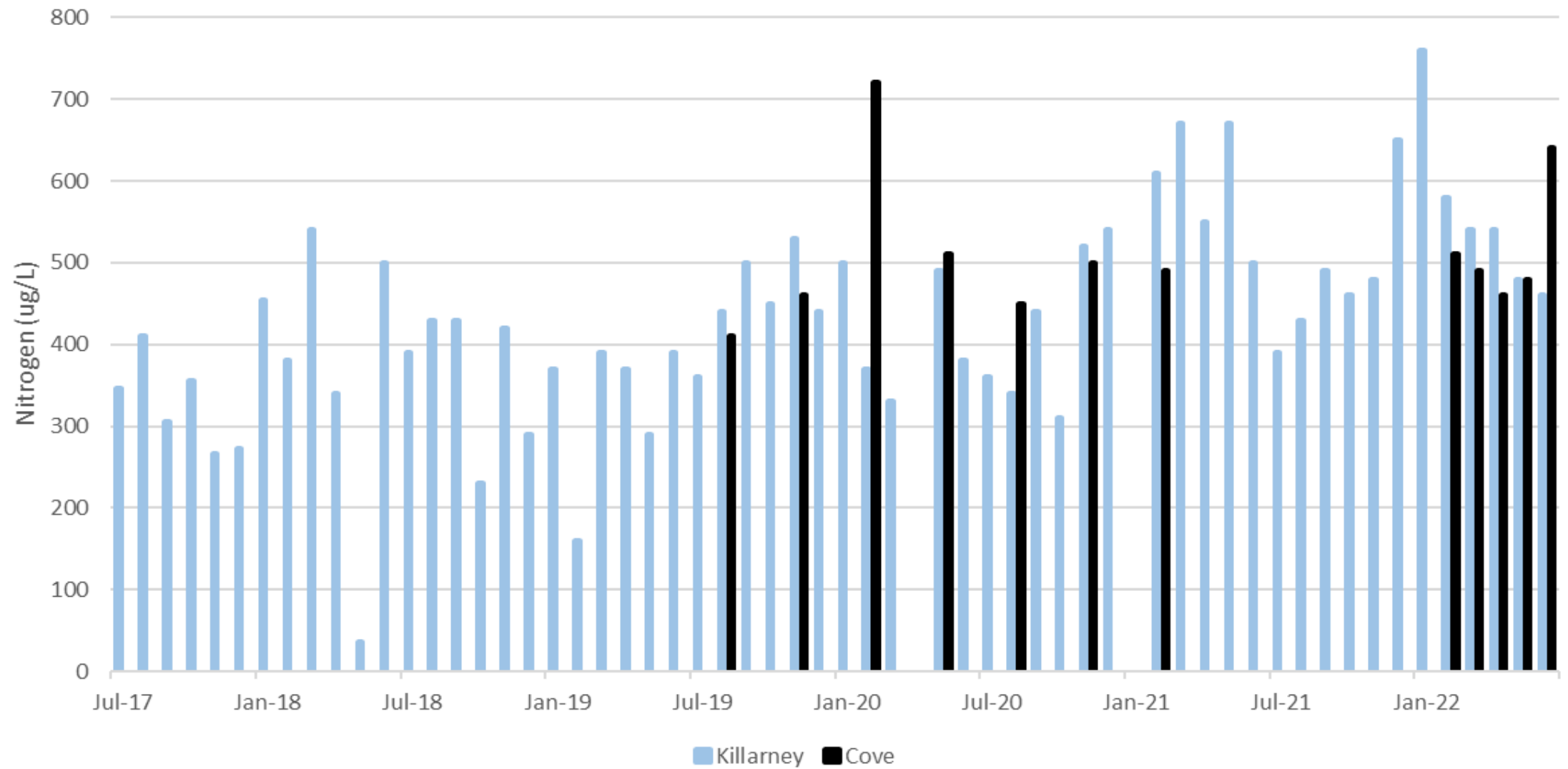
Weedoo Procurement



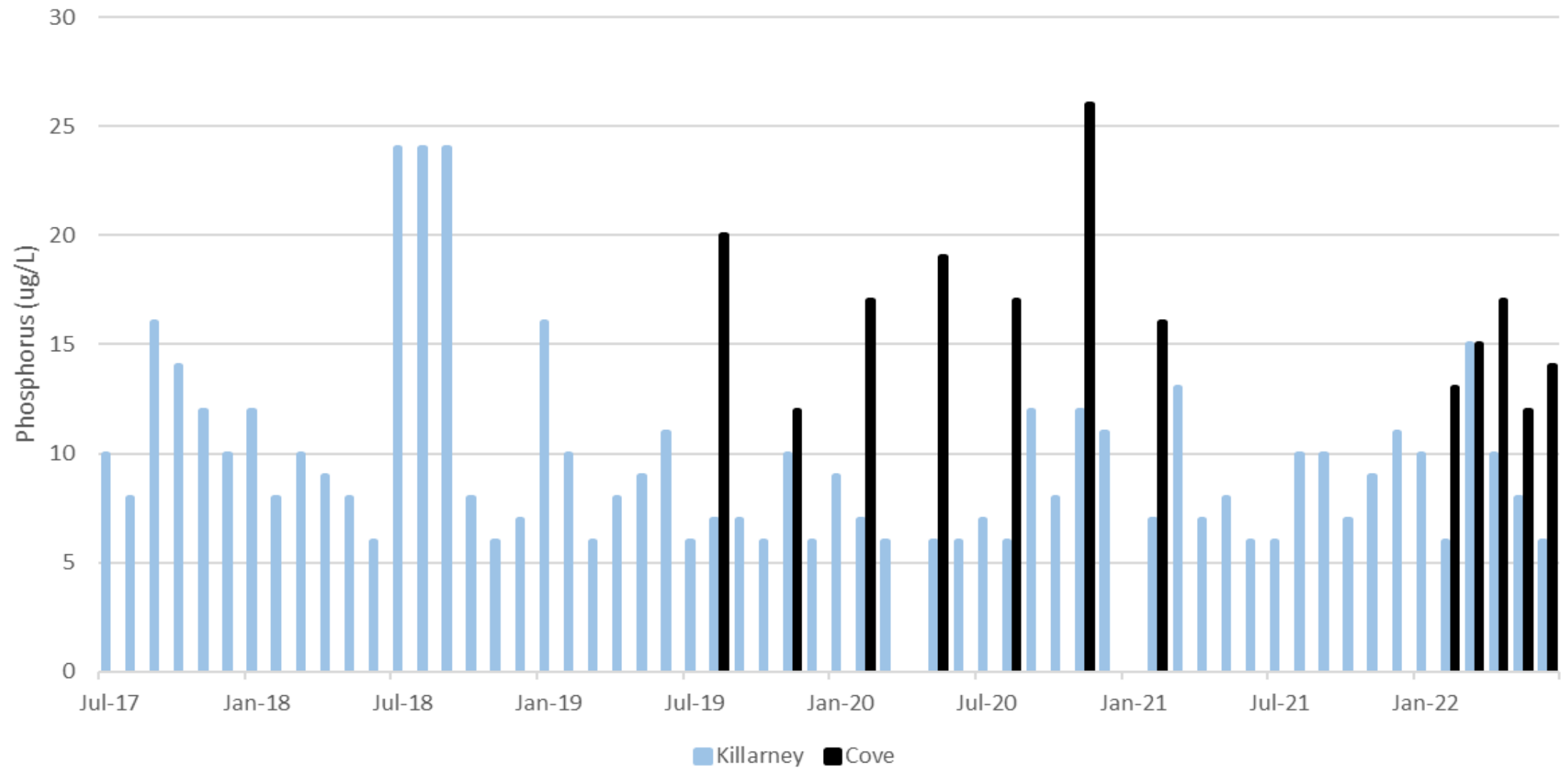
Clarity Comparison



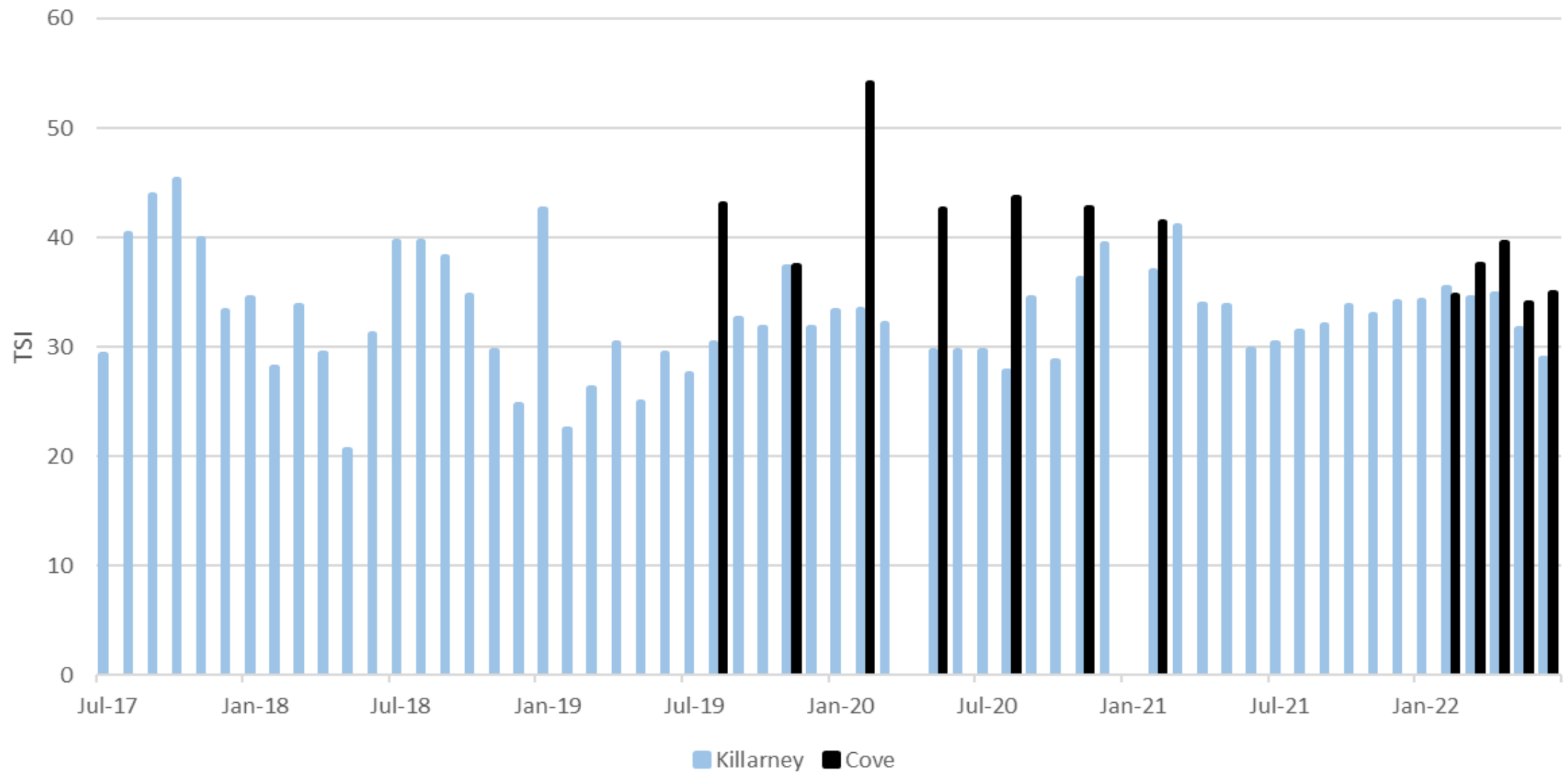
Nitrogen Comparison



Phosphorus Comparison



TSI Comparison





Lake Killarney Board

agenda item

item type	Staff Updates	meeting date	September 14, 2022
prepared by	Victoria Tabor	approved by	
board approval			
strategic objective			

subject

Stormwater Management

motion / recommendation

background

alternatives / other considerations

fiscal impact

ATTACHMENTS:

[SW Staff Update Sep 22](#)

Staff Update

Stormwater Management

CITY OF WINTER PARK - STORMWATER CAPITAL IMPROVEMENT PROJECTS UPDATE 09/06/2022

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	\$96,531	Several in-house drainage improvements projects to be scheduled for 2021-22, Ward Park ponds construction, Pinetree Rd and Via Amalfi, Palmer at Old England outfall repair, stormwater outfall dredging at various locations as needed.
				1) <u>Pinetree Rd and Via Amalfi</u> - The City will replace the existing substandard and deteriorated drainage system, as well as add an inlet and curbing. Estimated cost \$50k. Construction is complete, currently finishing restorations and final touches.
				2) <u>Palmer at Old England outfall repair</u> - A video inspection to be scheduled to determine the existing condition of the outfall pipe. Design and construction will be scheduled as needed. Estimated cost \$20k.
				3) <u>Stormwater Outfall Dredging</u> - Dredging is complete near the Alexander Place and Morse Boulevard stormwater outfalls.
				4) <u>Ward Park ponds construction</u> - Estimated cost \$150k. NE Pond excavation and sodding is complete. The NW Pond to be completed and pipe installed in September.
565203	Lk. Bell Weir Outfall Improvements -	2009	\$69,223	Repairs may be required on the Lake Bell outfall weir, will continue to assess the condition in 2022. Currently investigating grouting options.
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 on October 13, 2021 and by the Seminole County Commission on December 14, 2021. On track to have 60% plans completed by end of September.
565233	2410 Winter Park Rd. Pond	2020	\$0	The pond excavation, construction of the stormwater conveyance and pond outfall systems is complete. Sodding of the pond complete.
	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		Seeking Board and Commission approvals for \$200,000 in the City's FY'23 budget. Governor vetoed the State funding, notified June 2, 2022.
	TOTALS			
	3023406 ACTIVE STORMWATER CIP's		\$899,148.85	BALANCE TOTAL



Lake Killarney Board

agenda item

item type Board Comments	meeting date September 14, 2022
prepared by Victoria Tabor	approved by
board approval	
strategic objective	

subject

Discussion of Public Comments Received

motion / recommendation

background

alternatives / other considerations

fiscal impact



item type Upcoming Agenda Items	meeting date September 14, 2022
prepared by Victoria Tabor	approved by
board approval	
strategic objective	

subject

Upcoming Agenda Items

motion / recommendation

background

alternatives / other considerations

fiscal impact



Lake Killarney
Board

agenda item

item type Upcoming Agenda Items	meeting date September 14, 2022
prepared by Victoria Tabor	approved by
board approval	
strategic objective	

subject

Summary of Meeting Actions

motion / recommendation

background

alternatives / other considerations

fiscal impact