



City Commission Regular Meeting

Agenda

March 11, 2026 @ 3:30 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. Meeting Called to Order**
- 2. Invocation - Pastor Ron Camblin, Aloma Church**
- 3. Pledge of Allegiance**
- 4. Cultural Partner Presentation - Mead Botanical Garden**
- 5. Approval of Agenda**
- 6. Mayor's Report**
 - a. Presentation - Commissioner Marty Sullivan 5 minutes
- 7. City Manager's Report**
- 8. City Attorney's Report**
- 9. Non-Action Items**
 - a. Parks and Recreation Master Plan Introduction and Overview 15 minutes
- 10. Public Comments | 5 p.m. or soon thereafter**

(If the meeting ends earlier than 5 p.m., public comments will be at the end of the meeting. Three minutes are allowed for each speaker.)
- 11. Consent Agenda**
 - a. Approve the minutes of the regular meeting, February 25, 2026. 1 minute
 - b. Approve the following piggyback contracts: 1 minute
 1. DataProse - City of Plano #2021-0440-AC - Utility Bill and Insert Printing and Fulfillment; For printing and mailing services of the City's utility bills. Contract Term: Through February 2, 2027; Not to Exceed: \$250,000
 2. CJ's Sales & Service of Ocala, Inc. - Orange County #Y25-137 - Emergency Generator Maintenance and Repairs for Utilities; For preventative maintenance services for emergency generators, supporting Water & Wastewater operations. Contract Term: Through June 4, 2030; Not to Exceed: \$400,000
 3. Hydra Services, Inc. - City of Palm Coast #ITB-UT-24-41 - Supply, Maintenance, and Repair for Sulzer/ABS Pumps; Requesting additional funds to support the conversion of lift station SCADA systems to the Hydra platform. Contract Term: Through May 21,

2027; Not to Exceed: \$1,760,000

12. Action Items Requiring Discussion

- | | |
|---|------------|
| a. Addendum to the 2021 Joint Participation Agreement with Habitat for Humanity and direction on a zoning text change to the PQP district to permit single-family homes under R-1A development standards. | 30 minutes |
| b. Nanobubbler Innovative Grant Barge and Monitoring Buoy | 15 minutes |

13. Public Hearings: Quasi-Judicial Matters

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

14. Public Hearings: Non Quasi-Judicial Matters

(Public participation and comment on these matters may be virtual or in-person.)

15. City Commission Reports**16. Summary of Meeting Actions****17. Adjournment**



City Commission

agenda item 6.a

item type

Mayor's Report

meeting date

March 11, 2026

prepared by

Rene Cranis, City Clerk

approved by**subject**

Presentation - Commissioner Marty Sullivan

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

None

**item type**

Non-Action Items

meeting date

March 11, 2026

prepared by

Jason Seeley, Director of Parks and Recreation

approved by

Michelle del Valle, Assistant City Manager

subject

Parks and Recreation Master Plan Introduction and Overview

motion | recommendation

No motion or recommendation is necessary at this time.

background

A full Parks and Recreation Master Plan (PRMP) was last conducted in 2008. While the plan should be updated every 10 years, funding priorities did not allow for such. An in-house administrative update was completed by staff in 2018 in order to maintain the department's accreditation requirements. GAI, a local planning firm, was selected to conduct the 2026 PRMP process for the department through a competitive bid process in Fall of 2025. GAI will provide an overview of the PRMP process and expected outcomes/deliverable from the PRMP process to the City Commission.

Additionally, survey questions that will be used for public input have been included. The survey questions were taken to the Parks and Recreation Advisory Board during the February meeting and have been revised to include member feedback.

alternatives | other considerations**fiscal impact****attachments**

1. 2026-03-11 Winter Park PRMP_ City Commission Presentation_final draft
2. City of Winter Park PRMP Survey_Final
3. City of Winter Park PRMP Survey Postcard_Final
4. City of Winter Park PRMP Cover Letter_Final

City of Winter Park Parks & Recreation Master Plan

Winter Park

Every Park Exceptional



COMMUNITY
SOLUTIONS
GROUP.

City Commission

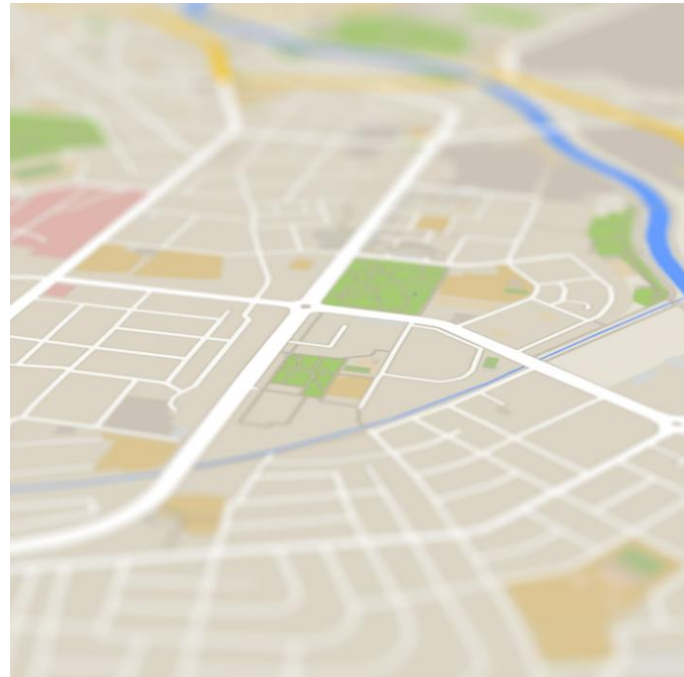
March 11, 2026
Page 7 of 78

Master Plan Purpose



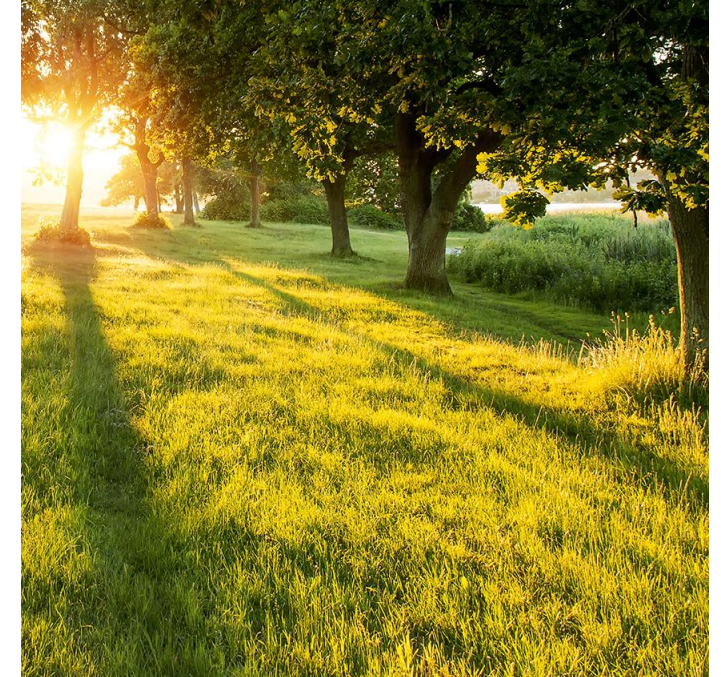
Understand Needs & Opportunities

Create a responsive parks and recreation system that meets the needs of the community



Blueprint for the Future

Create a 10-year vision for a future parks system that responds to a growing community



Improve, Sustain, and Enhance

Improve, sustain, and enhance the quality of life in Winter Park

Master Plan Process & Timeframe



1

Project Initiation: March

Document Review
Park Inventory

2

Needs Assessment and Framework: September

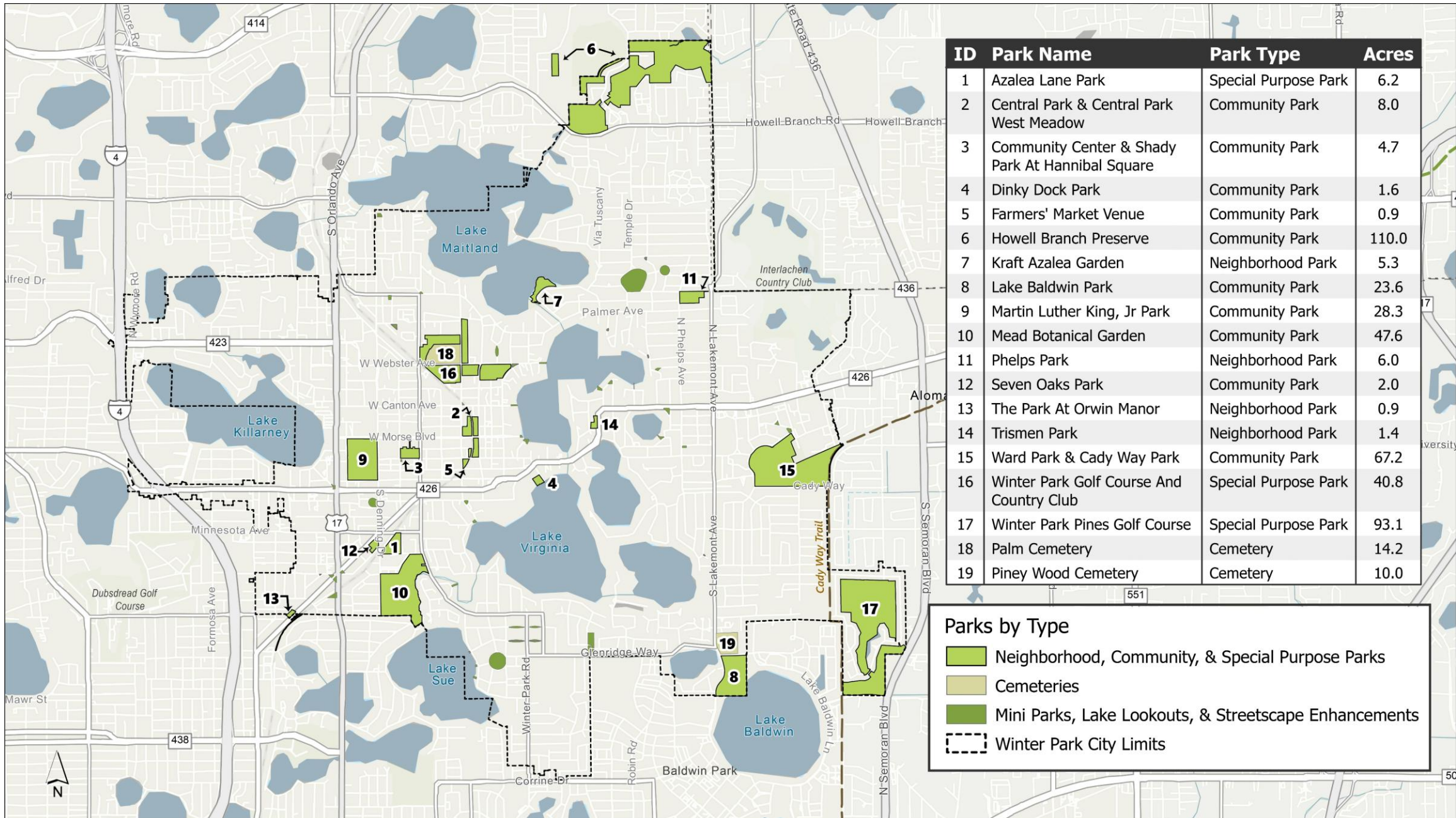
Public Input
Program Benchmarking
Emerging Themes

3

Recommendations and Implementations: December

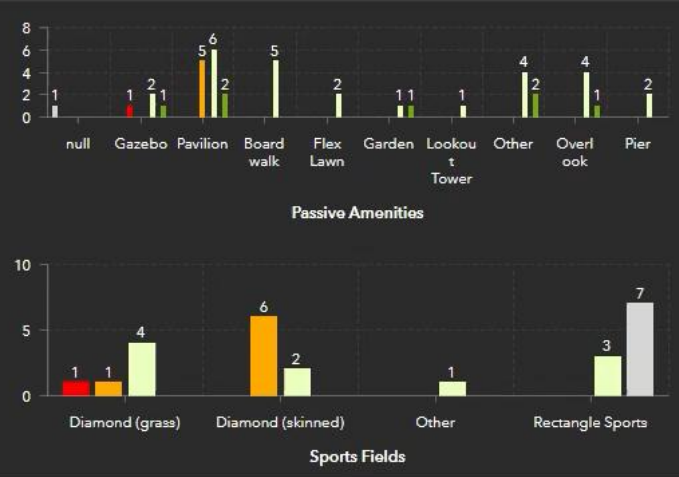
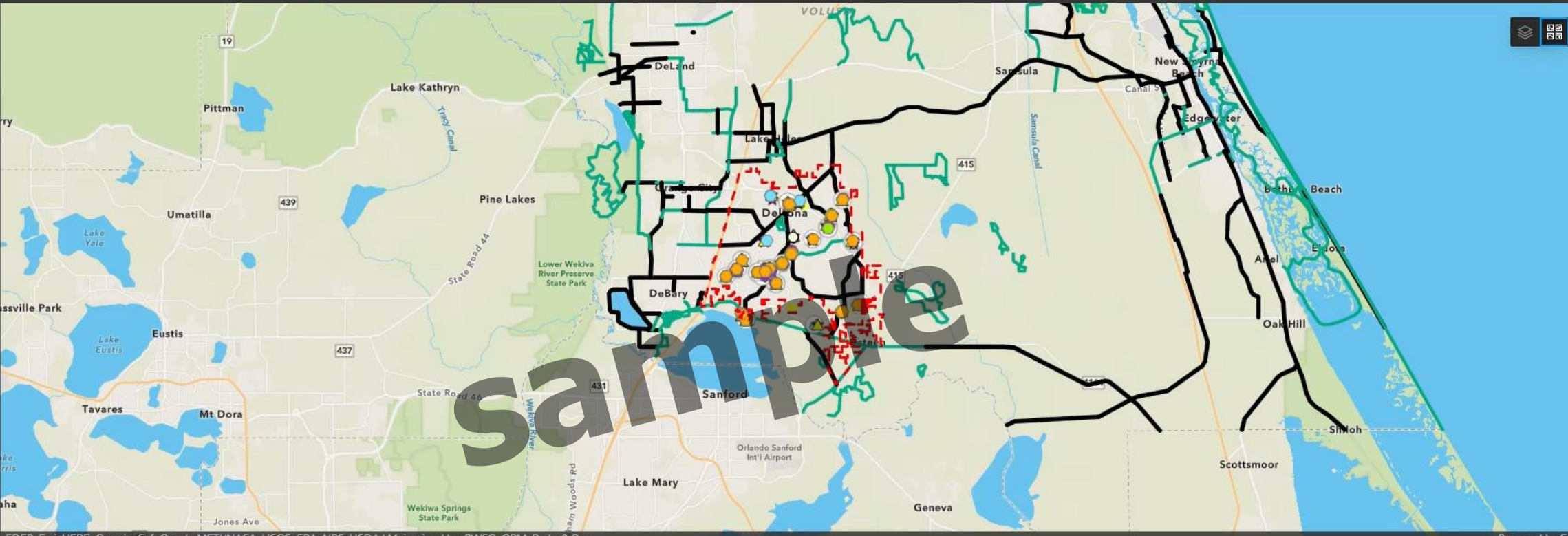
Capital Improvements Plan
Implementation Strategy

The Park System



ID	Park Name	Park Type	Acres
1	Azalea Lane Park	Special Purpose Park	6.2
2	Central Park & Central Park West Meadow	Community Park	8.0
3	Community Center & Shady Park At Hannibal Square	Community Park	4.7
4	Dinky Dock Park	Community Park	1.6
5	Farmers' Market Venue	Community Park	0.9
6	Howell Branch Preserve	Community Park	110.0
7	Kraft Azalea Garden	Neighborhood Park	5.3
8	Lake Baldwin Park	Community Park	23.6
9	Martin Luther King, Jr Park	Community Park	28.3
10	Mead Botanical Garden	Community Park	47.6
11	Phelps Park	Neighborhood Park	6.0
12	Seven Oaks Park	Community Park	2.0
13	The Park At Orwin Manor	Neighborhood Park	0.9
14	Trismen Park	Neighborhood Park	1.4
15	Ward Park & Cady Way Park	Community Park	67.2
16	Winter Park Golf Course And Country Club	Special Purpose Park	40.8
17	Winter Park Pines Golf Course	Special Purpose Park	93.1
18	Palm Cemetery	Cemetery	14.2
19	Piney Wood Cemetery	Cemetery	10.0

- City Limits
- Active Amenities
- Sports Courts
- Sports Fields
- Buildings
- Passive Amenities
- Furnishings

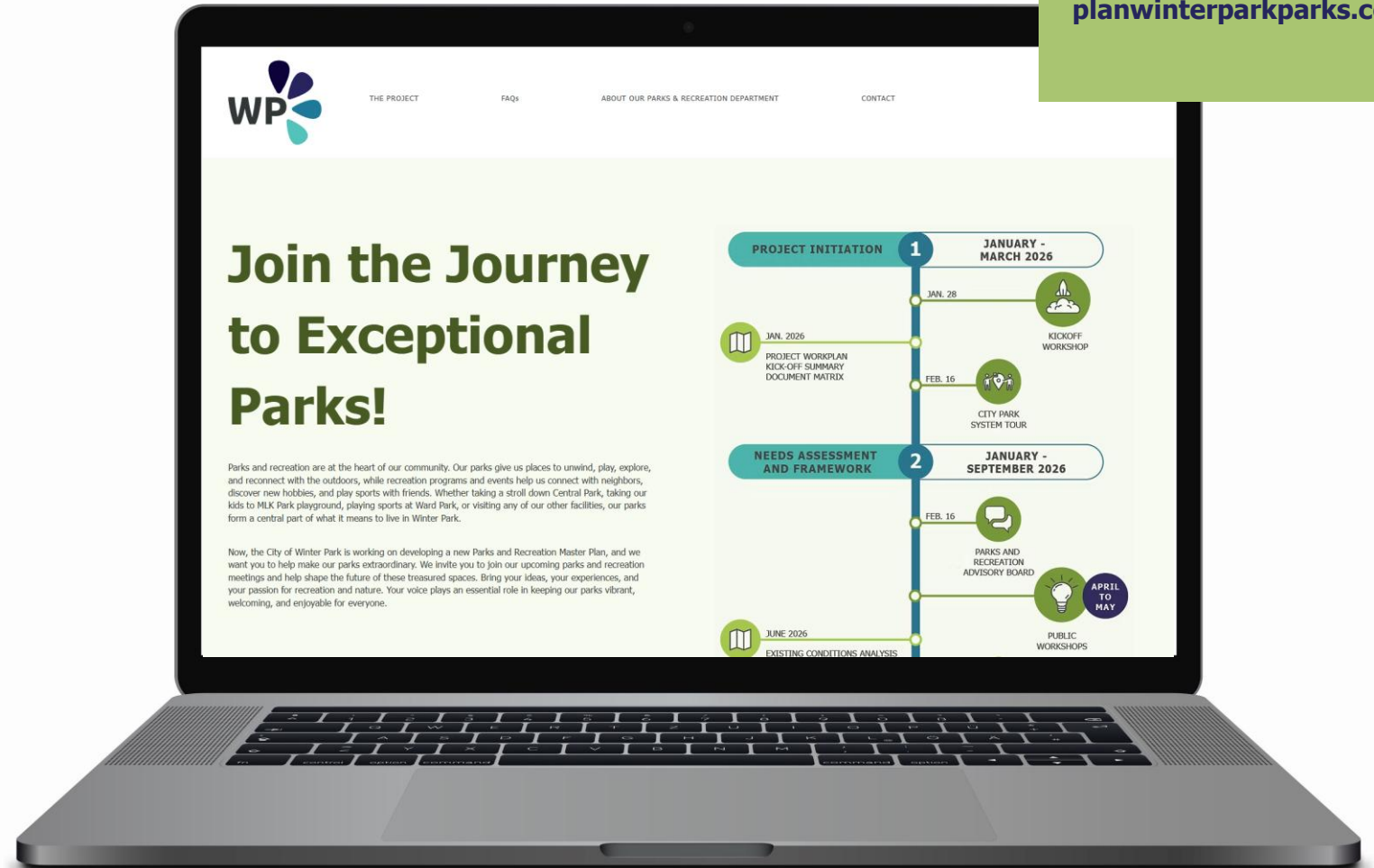


Our Engagement & Outreach Tools

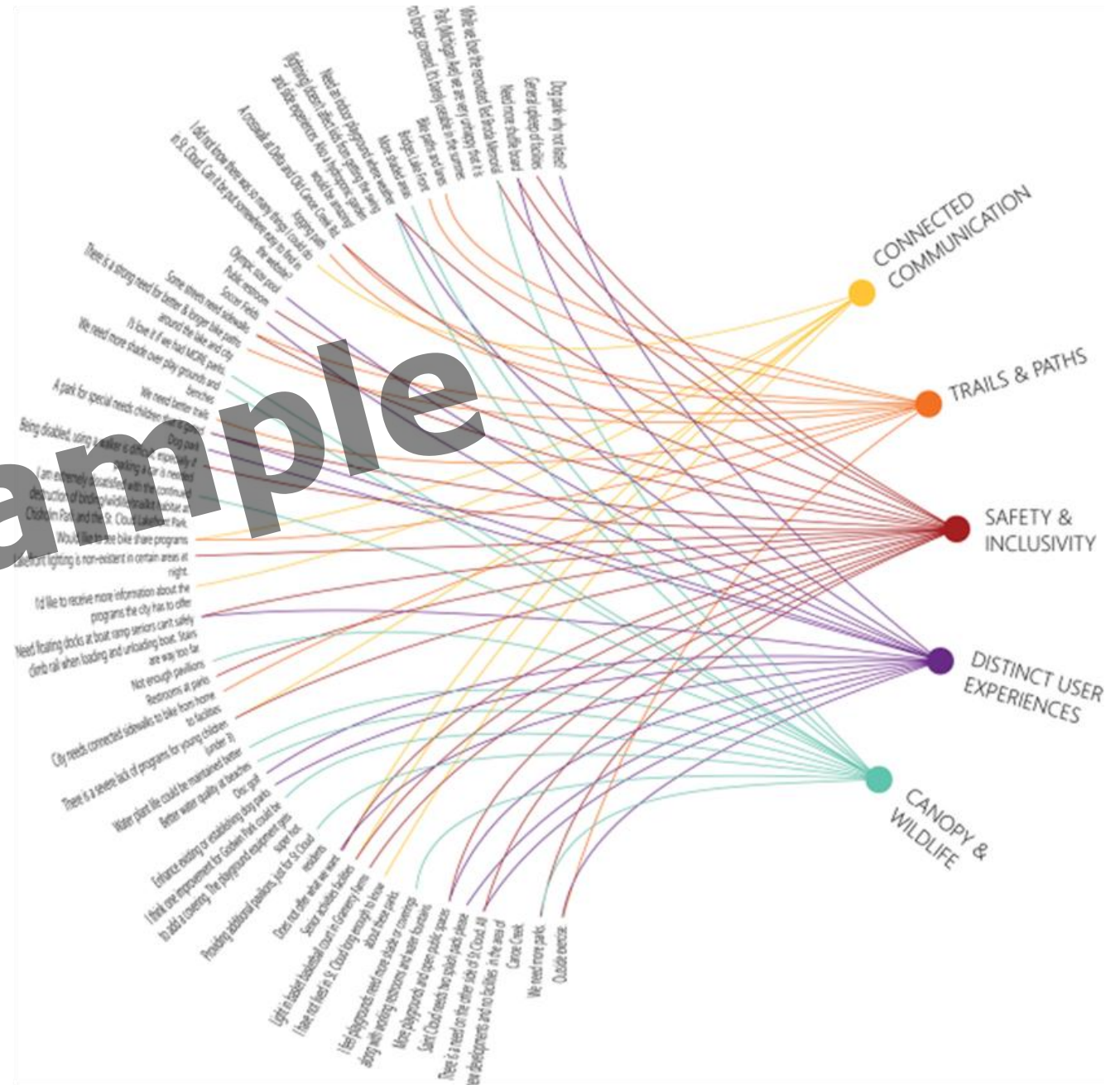
- Project Website
- Statistically Valid Survey
- Public Workshops
 - Saturday, April 18th | 10am-noon | Ward Park
 - Tuesday, May 12th | 5:30-7:30pm | Winter Park Community Center
- Meet a Planner Day
 - Tuesday, April 21st | Winter Park Library



Visit the website:
planwinterparkparks.com



sample



Capital Improvement Plan

Park & Facility Recommendations

The following recommendations provide site-specific guidance for existing North Port parks & facilities following the vision laid out through the Guiding Principles.

Replace playgrounds as identified in the Playground Replacement Plan.

Circle of Honor is a new facility and in excellent condition, therefore no recommendations have been made for this site.



Atwater Community Park Provide for Today

- Short Term 1-2 years
 - Add a lighted walking loop with shade.
- Long Term 5+ years
 - Rehabilitate the splash pad.
 - Renovate the baseball fields.

Enhance User Experience

- Short Term 1-2 years
 - Convert lighting to LED for the little league fields and regulation fields.
- Mid Term 3-5 years
 - Convert lighting to LED for parking lot.



Blue Ridge Park Provide for Today

- Short Term 1-2 years
 - Add a walking loop with shade.

- Long Term 5+ years
 - Add lighting for walking loop.

Enhance User Experience

- Short Term 1-2 years
 - Add switchback sidewalk to benches and kayak launch.



Boca Chica Plan for the Future

- Short Term 1-2 years
 - Implement Site Plan to include walking trail, parking, and playground.

100 | CITY OF NORTH PORT PARKS & RECREATION MASTER PLAN



Butler Park Provide for Today

- Short Term 1-2 years
 - Add a connected walking loop with shade to existing sidewalk.
- Mid Term 3-5 years
 - Add fitness stations around walking loop near playground.
 - Renovate the multipurpose fields.
- Long Term 5+ years
 - Add lighting to walking loop.



Canine Club Dog Park Provide for Today

- Continuous Term
 - Restore and make repairs.
- Enhance User Experience
- Short Term 1-2 years
 - Add a dog wash station run by a vendor.
- Mid Term 3-5 years
 - Continue to add trees throughout park.
 - Replace surfacing to a combination of natural sod and rubber mulch.



City Center Front Green Plan for the Future

Create and Implement Site-Specific Master Plan to include:

- Covered performance area.
- Festival street conversion.
- Removable bollards.
- Electric throughout site.
- Ambient lighting.

- Mid Term 3-5 years
 - Master Plan Design
- Long Term 5+ years
 - Master Plan Implementation



Dallas White Park Provide for Today

- Underway
 - Conversion of softball field to rectangular field.
- Mid Term 3-5 years
 - Add a walking loop with shade.
- Long Term 5+ years
 - Add lighting to walking loop.

Enhance User Experience

- Short Term 1-2 years
 - Add sidewalk to playground entrance ramp.
 - Add lighting and electric to pavilion.
 - Implement ADA Accessibility Plan.
 - Convert lighting to LED for the basketball court and the parking lot.
- Mid Term 3-5 years
 - Add shade benches.
- Long Term 5+ years
 - Add lighting to walking loop.

Table 23 | Capital Improvement Plan Summary

Park Name	Short (1-2 Years)	Mid-Term (3-5 Years)	Long (5+ Years)	Upgrade Enhancement Total
Atwater Community Park	\$1,335,500.00	\$555,000.00	\$325,000.00	\$2,215,500.00
Blue Ridge Park	\$255,000.00	\$375,000.00	\$50,000.00	\$680,000.00
Boca Chica Park	\$-	\$-	\$-	\$-
Butler Park	\$225,805.00	\$830,000.00	\$685,000.00	\$1,740,805.00
Canine Club Dog Park	\$116,000.00	\$285,000.00	\$470,000.00	\$871,000.00
Circle of Honor	\$-	\$-	\$-	\$-
City Center Front Green	\$-	\$234,500.00	\$2,345,000.00	\$2,579,500.00
Dallas White Park	\$58,800.00	\$-	\$385,000.00	\$443,800.00
Garden of the Five Senses Park	\$260,000.00	\$1,010,000.00	\$1,435,000.00	\$2,705,000.00
George Mullen Activity Center	\$2,383,223.00	\$764,563.00	\$2,196,000.00	\$5,343,786.00
Highland Ridge Park	\$470,500.00	\$126,000.00	\$65,000.00	\$661,500.00
Hope Park	\$52,550.00	\$-	\$-	\$52,550.00
Italy Avenue Park	\$-	\$1,060,000.00	\$21,200,000.00	\$22,260,000.00
Kirk Park	\$13,700.00	\$-	\$400,000.00	\$413,700.00
LaBrea Park	\$353,000.00	\$30,000.00	\$-	\$383,000.00
Larry Thoenissen Athletic Fields	\$30,000.00	\$70,000.00	\$-	\$100,000.00
Marina Park	\$4,800.00	\$18,000.00	\$-	\$22,800.00
Marius Park	\$2,000.00	\$13,000.00	\$15,000.00	\$30,000.00
McKibben Park	\$102,800.00	\$200,000.00	\$415,000.00	\$717,800.00
Morgan Family Community Center	\$356,848.00	\$96,342.00	\$2,097,421.00	\$2,550,611.00
Myakkahatchee Creek Environmental Park	\$20,000.00	\$50,000.00	\$-	\$70,000.00
Myakkahatchee Creek Greenway Disc Golf	\$5,000.00	\$-	\$-	\$5,000.00
Myakkahatchee Creek Greenway Trail	\$2,000.00	\$-	\$3,700,000.00	\$3,702,000.00
Narramore Sports Complex	\$1,412,200.00	\$595,000.00	\$250,000.00	\$2,257,200.00
North Port Aquatic Center	\$-	\$205,000.00	\$165,000.00	\$370,000.00
North Port Skate Park	\$18,970.00	\$414,800.00	\$-	\$433,770.00
Oaks Park	\$26,815.00	\$-	\$-	\$26,815.00
Pine Park	\$-	\$-	\$450,000.00	\$450,000.00
Scout House	\$28,605.00	\$-	\$-	\$28,605.00
Sumter Blvd Linear Park	\$-	\$66,000.00	\$36,000.00	\$102,000.00
Veterans Park	\$-	\$4,800.00	\$-	\$4,800.00
Warm Mineral Springs Park	\$-	\$-	\$14,000,000.00	\$14,000,000.00
Other Projects	\$2,480,000.00	\$19,065,000.00	\$22,025,000.00	\$43,570,000.00
Grand Total	\$10,014,116.00	\$26,068,005.00	\$72,709,421.00	\$108,791,542.00

PARK & FACILITY RECOMMENDATIONS



Visit the website:
planwinterparkparks.com

City of Winter Park Parks & Recreation Master Plan

Winter Park

Every Park Exceptional



gai consultants®

COMMUNITY
SOLUTIONS
GROUP.

City Commission

March 11, 2026

Page 15 of 78

CITY OF WINTER PARK, FL PARKS AND RECREATION MASTER PLAN SURVEY

Help shape the future of your community! The City of Winter Park wants your feedback to assist in the planning and development of the Parks and Recreation Master Plan.

1. How long have you lived in the City of Winter Park? Please enter the number of years: Years - enter 00 (zero) if less than 1 year

2. Referring to the map on the back of the cover letter, which quadrant of the City of Winter Park do you live in?

- ☐ Northeast (north of Fairbanks/Aloma Avenue and east of Park Avenue)
☐ Southeast (south of Fairbanks/Aloma Avenue and east of Park Avenue)
☐ Northwest (north of Fairbanks/Aloma Avenue and west of Park Avenue)
☐ Southwest (south of Fairbanks/Aloma Avenue and west of Park Avenue)
☐ Outside of these areas (enter ZIP Code: _____)

3. How familiar is your household with the parks, facilities, recreation programs, and services offered by the City of Winter Park?

NOT AT ALL FAMILIAR					VERY FAMILIAR
1	2	3	4	5	
☐	☐	☐	☐	☐	

CURRENT USE

4. Which City parks/recreation facilities have been used by your household in the past 12 months? (CHECK ALL THAT APPLY)

- | | |
|---|--|
| 1) ☐ Azalea Lane Recreation Center | 14) ☐ The Park at Orwin Manor |
| 2) ☐ Cady way Park | 15) ☐ Trismen Park |
| 3) ☐ Central Park | 16) ☐ Ward Park |
| 4) ☐ Dinky Dock Park | 17) ☐ Winter Park Community Center |
| 5) ☐ Howell Branch Preserve | 18) ☐ Winter Park Country Club & Golf Course (WP 9) |
| 6) ☐ Kraft Azalea Garden | 19) ☐ Winter Park Library & Events Center |
| 7) ☐ Lake Baldwin Park | 20) ☐ Winter Park Pines Golf Course (WP 18) |
| 8) ☐ Martin Luther King, Jr. Park | 21) ☐ Winter Park Farmers Market Rental Facility |
| 9) ☐ Mead Botanical Garden | 22) ☐ Winter Park Tennis Center |
| 10) ☐ Mini Parks | 23) ☐ Other: _____ |
| 11) ☐ Phelps Park | 24) ☐ None of the above |
| 12) ☐ Seven Oaks Park | |
| 13) ☐ Shady Park | |

5. From the list in the previous question, which THREE parks/recreation facilities does your household use most frequently?

Insert number from Question 4: #1 Most Used _____ #2 Most Used _____ #3 Most Used _____

6. From the list of parks/recreation facilities in Question 4, which park do you live closest to?

Insert number from Question 4: _____ OR ☐ Check here if you don't know

7. Which of the following amenities does your household use when visiting Winter Park parks and recreation facilities? (CHECK ALL THAT APPLY)

- | | | | |
|---|---|---|--|
| ☐ Amenities: parking, restroom, benches, picnic tables | ☐ Fishing area | ☐ Pickleball court | ☐ Tennis courts |
| ☐ Baseball fields | ☐ Fitness Center | ☐ Picnic area | ☐ Turf field |
| ☐ Basketball court | ☐ Football field | ☐ Shelter / Pavilion | ☐ Trails / Walking path |
| ☐ Dog Park at Lake Baldwin Park | ☐ Golf | ☐ Playground | ☐ Sand volleyball court |
| ☐ Exercise trail / outdoor Exercise equipment | ☐ Indoor gymnasium | ☐ Pool | ☐ Quite reflective greenspace |
| | ☐ Lake front access | ☐ Public art | ☐ Other: (_____) |
| | ☐ Meeting rooms | ☐ Soccer field | ☐ None of the above |
| | ☐ Multipurpose grass field | ☐ Softball fields | |
| | ☐ Open play area | ☐ Synthetic track | |

8. How long would you be willing to walk from your home (one direction), to get to a park, community center and/or other recreation facility?

LESS THAN 5 MINUTES	5-9 MINUTES	10-14 MINUTES	15-20 MINUTES	20 MINUTES OR MORE
☐	☐	☐	☐	☐

9. When you and/or your household visit parks, community centers and/or recreation facilities, which mode(s) of transportation do you typically use? (CHECK ALL THAT APPLY)

- | | | |
|---|---|--|
| 1) ☐ Motor vehicle (e.g., car, motorcycle) | 4) ☐ Bicycle | 7) ☐ N/A – I don't use parks or recreation facilities |
| 2) ☐ Electric vehicle | 5) ☐ Walking/running | |
| 3) ☐ Public transportation | 6) ☐ Other: _____ | |

10. From the list in the previous question, what is your preferred mode of transportation? Insert number from Question 9: _____

CURRENT CONDITIONS

11. For the following section, please rate A: how important the following facilities and services are to your household, and then rate B: how you think they are currently meeting the needs of the community. Please provide an answer for A and B whether or not you have used the facility or service.

Fill in two boxes per row (one each in column A and column B):	A) IMPORTANCE TO YOUR HOUSEHOLD					B) MEETING THE NEEDS OF THE COMMUNITY					
	NOT AT ALL IMPORTANT		VERY IMPORTANT			NOT AT ALL		COMPLETELY			DON'T KNOW
	1	2	3	4	5	1	2	3	4	5	x
Facilities and Amenities											
Amenities at City parks (e.g., shade structures, picnic areas, drinking fountains, restrooms)	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
Aquatic facilities (e.g., pools, splash pads, etc.)	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
Basketball courts	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
City parks and greenspace	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
Community / Recreation Centers (e.g., Azalea Lane Rec Center, Community Center)	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
Diamond athletic fields (e.g. Baseball, softball fields)	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
Dog Park at Lake Baldwin Park	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
Lake front access	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
Natural open spaces	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
Pickleball courts	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
Rectangle fields (e.g. soccer, football)	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
Tennis courts	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
Trails and pathways	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
Winter Park Golf Courses	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
Winter Park Tennis Center	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
Programs and Services											
Adaptive/special needs programs	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
Adult sports & programs	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
After-school and Summer Camp programs	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
Aquatic programs	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
Community events (e.g., festivals, outdoor concerts, etc.)	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
Fitness and wellness programs	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
Arts & Performing arts programs	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
Youth & Teens programs	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
Saturday Farmers Market	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
Senior programs	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
Other: (specify _____)	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

12. What are the most important areas that, if addressed by the City of Winter Park, would increase your use of parks and recreation facilities?
(CHECK ALL THAT APPLY)

- ☐ Additional shade in parks
 - ☐ Better access to parks, facilities, and programs
 - ☐ Enhanced customer service/staff knowledge
 - ☐ Enhanced safety and security within parks/recreational facilities
 - ☐ Enhanced signage/wayfinding
 - ☐ Enhancement/maintenance of parks or facilities
 - ☐ Expanded hours of operation at parks/recreational facilities
 - ☐ ADA accessibility

- ☐ Improved communication about offerings
 - ☐ Trails, parks, and greenway connectivity
 - ☐ Lower pricing/user fees
 - ☐ More facilities and amenities (such as: _____)
 - ☐ More programs (such as: _____)
 - ☐ More parking
 - ☐ Wi-Fi connectivity
 - ☐ Other (please specify: _____)

COMMUNICATION

13. How effective is the City of Winter Park at reaching you with information on parks and recreation facilities, programs, and services?

NOT AT ALL EFFECTIVE

VERY EFFECTIVE

1

2

3

4

5

☐
☐
☐
☐
☐

14. How do you currently receive information on parks and recreation facilities, services, and programs? (CHECK ALL THAT APPLY)

- | | | |
|--|--|---|
| 1) ☐ Winter Park Services Guide | 5) ☐ Email | 10) ☐ Word of mouth |
| 2) ☐ At the recreation facility/program location | 6) ☐ Flyers/posters at businesses | 11) ☐ None of the above |
| 3) ☐ City of Winter Park website | 7) ☐ Local media (e.g., TV, radio, newspaper) | 12) ☐ Other (specify: _____) |
| 4) ☐ Social media (e.g., Facebook, Instagram, etc.) | 8) ☐ School email/newsletter | |
| | 9) ☐ Street banners | |

15. What is the best way for you to receive information on parks and recreation facilities, services, and programs?

Insert number from Question 14: _____

FUTURE NEEDS

16. For each item, please indicate what you think the City should focus on over the next 5 - 10 years. Select one option per row.

	ADD NEW	EXPAND EXISTING	IMPROVE EXISTING	MAINTAIN AS IS
1. Adult recreation programs (dance, art, music, and fitness classes, sports leagues, aquatic etc.)	☐	☐	☐	☐
2. Youth recreation programs (dance, art, and music classes, aquatics, summer camps, sports leagues, etc.)	☐	☐	☐	☐
3. Senior recreation programs (dance, art, music, and fitness classes, aquatics, etc.)	☐	☐	☐	☐
4. Athletic courts (basketball, tennis, pickleball, sand volleyball, etc.)	☐	☐	☐	☐
5. Diamond athletic fields (softball, baseball, etc.)	☐	☐	☐	☐
6. Rectangular athletic fields (football, soccer, etc.)	☐	☐	☐	☐
7. Indoor sports facilities (gymnasiums, courts, etc.)	☐	☐	☐	☐
8. Swimming pools	☐	☐	☐	☐
9. Lake access and activities (fishing, swimming, etc.)	☐	☐	☐	☐
10. Indoor multi-use, flexible spaces (meeting space, community and event center)	☐	☐	☐	☐
11. Natural areas and unpaved trails	☐	☐	☐	☐
12. Paved walking paths and connector trails	☐	☐	☐	☐
13. Golf courses	☐	☐	☐	☐
14. Dog parks	☐	☐	☐	☐
15. Playgrounds	☐	☐	☐	☐
16. Picnic areas and shelters	☐	☐	☐	☐
17. Parks	☐	☐	☐	☐
18. Passive restorative spaces (sensory-rich gardens, contemplative plaza, viewpoints)	☐	☐	☐	☐
19. Natural habitat for plants and animals	☐	☐	☐	☐
20. Other: _____	☐	☐	☐	☐

17. From the list in the previous question, please select the top three highest priority items for you and your household to be added, expanded, improved, or maintained as is in the City of Winter Park. (INSERT NUMBERS)

Most important # _____ Second most important # _____ Third most important # _____

FINANCIAL CHOICES / FEES

18. The recommendations from this survey could possibly require financial support. Please indicate how strongly you support each of the following potential funding sources.

	DEFINITELY NOT SUPPORT	PROBABLY NOT SUPPORT	NEUTRAL	PROBABLY SUPPORT	DEFINITELY SUPPORT	DON'T KNOW/ UNCERTAIN
Bond referendum for specific projects	☐	☐	☐	☐	☐	☐
New hospitality tax	☐	☐	☐	☐	☐	☐
More private/public partnerships	☐	☐	☐	☐	☐	☐
Raising fees on venues and field rentals	☐	☐	☐	☐	☐	☐
Sponsorships/naming rights	☐	☐	☐	☐	☐	☐
Increased property tax	☐	☐	☐	☐	☐	☐
New dedicated sales tax	☐	☐	☐	☐	☐	☐

19. If adjustments to fees were made for the Winter Park Parks and Recreation programs and facilities (due to increasing costs to maintain quality programs, services, or facilities), which of the following best describes the potential impact, if any, that fee increases would have on your current level of participation?

- ☐ Fee increases would not limit participation at all
 ☐ Fee increases would limit participation significantly
- ☐ Fee increases would limit participation somewhat
☐ Don't know/uncertain

SUGGESTIONS AND ADDITIONAL COMMENTS

20. Do you have any further comments about parks and recreation facilities, programs, and services in Winter Park? _____

DEMOGRAPHICS

Your demographic information will assist in our analysis. Your responses are confidential and individual responses will not be shared.

21. Please indicate the gender with which you identify:

- ☐ Male
 ☐ I prefer to identify as: _____
- ☐ Female
 ☐ Prefer not to answer

22. What is your age?

- ☐ Under 18
 ☐ 35 – 44
 ☐ 65 – 74
- ☐ 18 – 24
 ☐ 45 – 54
 ☐ 75 or over
- ☐ 25 – 34
 ☐ 55 – 64

23. Which of these categories best applies to your household?

- ☐ Single, no children
 ☐ Single with children at home
 ☐ Single, children no longer at home
 ☐ Couple, no children
 ☐ Couple with children at home
 ☐ Couple, children no longer at home
 ☐ Multi-generational home (grandparents, parents, children)

24. How many children ages 0-18 live in your household? _____

25. Do you own or rent your residence in the City of Winter Park?

- ☐ Own
 ☐ Rent
 ☐ Other

26. Are you a registered voter in the City of Winter Park?

- ☐ Yes
 ☐ No

27. Does your household have a need for ADA-accessible (Americans with Disabilities) facilities and services?

- ☐ Yes
 ☐ No

28. Do you or a member of your household own a dog?

- ☐ Yes
 ☐ No

29. What race or ethnicity do you consider yourself to be? (CHECK ALL THAT APPLY)

- ☐ American Indian or Alaska Native
 ☐ Asian
 ☐ Black or African American
 ☐ Hispanic or Latino
 ☐ Middle Eastern or North African
 ☐ Native Hawaiian or Pacific Islander
 ☐ White
 ☐ Some other race

30. Are there any languages other than English used in your household to communicate? If so, please indicate below. (CHECK ALL THAT APPLY)

- ☐ Spanish
 ☐ Haitian
 ☐ Portuguese
 ☐ Other: _____

31. Which of these categories best describes the total gross annual income of your household (before taxes)?

- ☐ Under \$25,000
 ☐ \$100,000–149,999
 ☐ \$25,000–49,999
 ☐ \$150,000–199,999
 ☐ \$50,000–74,999
 ☐ \$200,000–249,999
 ☐ \$75,000–99,999
 ☐ \$250,000 or more

Thank you for taking the time to share your opinions.
Your input will be of great value to the City of Winter Park.

CITY OF WINTER PARK

PARKS AND RECREATION MASTER PLAN SURVEY!



YOUR VOICE SHAPES OUR PARKS!

Guiding Parks and Recreation with Community Insight.



c/o RRC
Associates
P.O. Box 391
Boulder, CO 80306

Please participate in the official Winter Park
Parks and Recreation Master Plan Survey by
scanning the QR code or visiting:

WPParkSurvey.org

**ENTER THE PASSCODE:
XXXXX**



**WIN 1 OF 3 \$50 VISA GIFT CARDS BY
COMPLETING THIS SURVEY!**

**You will receive a paper survey in a few days, but you can
also complete the survey now using the link above.**

La encuesta también está disponible en español en línea.

*All responses collected by RRC Associates on behalf of the City of
Winter Park will remain confidential.*

Name
Address
City, State, ZIP

THE CITY OF WINTER PARK

2026 PARKS AND RECREATION MASTER PLAN SURVEY



Name
Address
City, State, ZIP Code

Dear City of Winter Park Resident,

The City of Winter Park Parks & Recreation Department is planning for the future — and we want your input! This important initiative will help guide how parks, open spaces, recreation programs, and facilities are planned, developed, and improved over the next decade.

To gather accurate and unbiased community feedback, the City has partnered with GAI Consultants and RRC Associates to conduct a statistically valid survey representative of the Winter Park community. All responses are confidential.

We invite you to complete a brief 10-minute survey to share your needs, priorities, and vision for the future. Your feedback will directly inform future planning and investment decisions. As a thank you, participants may enter to win one of three \$50 Visa gift cards by completing the prize entry form at the bottom of this letter or submitting their entry online after completing the survey.

Here's how you can participate:

1. Complete the enclosed paper survey and mail it back within 10 days using the included postage-paid envelope, **OR**
2. Complete the survey online using the website below or QR code with the accompanying passcode:

WPParkSurvey.org

or scan the QR code with your phone
and enter the passcode: **xxxxxx**



If you have any questions or would like more information about the planning effort, please email
ParksMasterPlan@cityofwinterpark.org

Thank you for taking the time to shape the future of parks and recreation in Winter Park!

Sincerely,

Jason Seeley, Director

**These prizes are being furnished by RRC Associates. Only one submission per household.
Three winners will be randomly selected to each receive a Visa \$50 gift card!**

As a thank you for completing the survey, we are giving away three \$50 Visa gift cards and several other prizes. To enter the drawing, please complete and enclose this entry form, or if you respond online, enter the drawing when prompted after completing the survey. Winners of the random drawing will be contacted by email.

Name: _____

Phone number: _____

or Email: _____

Return with your survey or separately to: **RRC Associates, 4770 Baseline Road, Suite 355, Boulder, CO 80303**
Reference: Winter Park FL, PRMP Survey



City Commission

agenda item 11.a

item type

Consent Agenda

meeting date

March 11, 2026

prepared by

Rene Cranis, City Clerk

approved by

Rene Cranis, City Clerk

subject

Approve the minutes of the regular meeting, February 25, 2026.

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

1. cc-min-2026-02-25



City Commission Regular Meeting Minutes

February 25, 2026 at 3:30 PM

City Hall Commission Chambers
401 S. Park Avenue

Present

Mayor Sheila DeCiccio, Commissioners Marty Sullivan, Craig Russell, Kris Cruzada, and Warren Lindsey; City Manager Randy Knight; Assistant City Manager Michelle del Valle; City Attorney Kurt Ardaman and City Clerk Rene Cranis.

1. Meeting Called to Order

Mayor DeCiccio called the meeting to order at 3:30 p.m.

2. Invocation - Greg Seán Canning - Florida Ancient Order of Hibernians

3. Pledge of Allegiance

The National Anthem was performed by Collette Baum.

4. Cultural Partner Presentation - Central Florida Vocal Arts

Teresa Levin Smith, Founder and Executive Director of Central Florida Vocal Arts, highlighted recent and planned joint performances with local arts groups and gave a presentation on CFVA's student support services, impact, financial overview, and long-term goals.

5. Approval of Agenda

Mayor DeCiccio noted that Item 14b is tabled to June 24th

Motion made by Mayor DeCiccio to approve the agenda, adding reconsideration of Ordinance 3364-26 to Item 12, Action Items Requiring Discussion, seconded by Commissioner Russell. Motion carried unanimously by a 5-0 vote.

6. Mayor's Report

a. Proclamation - Irish American Heritage Month

Commissioner Sullivan read and presented a proclamation declaring March 2026 as Irish American Heritage Month to Mr. Greg Sean Canning. Mr. Canning expressed his gratitude for the proclamation and spoke about the worldwide recognition of St. Patrick's Day and the contributions of Irish Americans.

7. City Manager's Report

8. City Attorney's Report

9. Non-Action Items

10. Public Comments | 5 p.m. or soon thereafter

Peter Gottfried, 1140 Carollee Lane, explained the availability of state grant funding for trails such as the proposed Heritage Trail and the benefits of the trail in Winter Park. He asked for the commission's support.

Sherry Link, 1125 Park Green Place, distributed documents supporting her request to remove a tree that is impacting the fence and electrical wire located in a city-owned easement behind her home. Staff will research.

Denise DeLuca-Grasso, 1132 Park Green Place, spoke about proposed street / on-street parking on Bennett Drive that will impact the Park Green neighborhood and expressed concern about safety issues with increased construction traffic and 4-way stop at Bennett and Glendon Parkway. She asked that the city improve communication with residents. Referred to staff for follow-up and communication.

Daniel Assael, 1444 Park Green Place, reiterated Ms. DeLuca-Grasso's comments and concern regarding design for sidewalks and parking.

11. Consent Agenda

- a. Approve the minutes of the regular meeting, February 11, 2026
- b. Approve the following piggyback contracts:
 1. Pro Chem, Inc. - GSA #47QSWA21D003T - Industrial Products and Services & Facilities; For the purchase of chemical products and related services to support the operational needs of the Water & Wastewater Department. Contract Term: Through March 30, 2031; Not to Exceed: \$150,000
- c. Approve the following contracts:
 1. ARFQ27-21 - Kimley-Horn & Associates, Inc. - Continuing Urban Design Services; For professional consulting services to support city staff with active and potential future projects. Each task order will be brought to the City Commission for approval, with the funding source listed. Contract Term: Through January 20, 2027
 2. IFB11-23 - Lewis Outdoor - Landscape Maintenance for City Facilities; Request for additional funding through the end term of the contract (April 16, 2026) and to extend for an additional one (1) year. Contract Term: Through April 16, 2027; Not to Exceed \$430,000.
- d. Approve the following purchases:
 1. TSC Jacobs, Inc. - Standardized Original Equipment Manufacturer (OEM) provider for Ovivo Eimco Water Technologies clarifier systems. Not to exceed: \$300,000
- e. Approve Park Avenue Refresh Phase 2 Proposal, Stringfellow Planning & Design

There were no public comments. **Motion made by Mayor DeCiccio to approve the Consent Agenda, seconded by Commissioner Cruzada. The motion carried unanimously by a 5-0 vote.**

12. Action Items Requiring Discussion

Additional Item Not on the Agenda: Reconsideration of Ordinance 3364-26 to add "literary arts" to Section 2-67(1) in reference to membership requirements for Public Art Advisory Board.

Commissioner Sullivan asked to reconsider Ordinance No. 3364-26, adopted February 11, 2026, to amending the last sentence of subsection 2-67(1) concerning the

membership of the Public Art Advisory Board to read: "No more than two of the mayoral appointments may be a non-resident representative of a museum or art gallery or a literary, visual, or performing arts organization located within the city." He also requested the Commission allow this item to be voted upon and decided at today's meeting in order to ensure that the amendment to the ordinance is made before codification.

There were no public comments. **Motion made by Mayor DeCiccio to reconsider Ordinance 3364-26 and add language proposed by Commissioner Sullivan to subsection 2-67(1) seconded by Commissioner Lindsey. Upon a roll call vote, Commissioners Sullivan, Russell, Cruzada, and Lindsey, and Mayor DeCiccio voted yes. Motion carried unanimously by a 5-0 vote.**

13. Public Hearings: Quasi-Judicial Matters

14. Public Hearings: Non-Quasi-Judicial Matters

- a. RESOLUTION 2311-26 - A RESOLUTION OF THE CITY OF WINTER PARK, FLORIDA, APPROVING A STATE FUNDED GRANT AGREEMENT BETWEEN THE STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION AND THE CITY REGARDING THE STIRLING AVENUE BRIDGE REPLACEMENT PROJECT; PROVIDING FOR CONFLICTS AND AN EFFECTIVE DATE

Attorney Langley read the resolution by title. Assistant Director of Public Works Don Marcotte said the resolution authorizes the city to secure a \$500K grant to replace the Stirling Avenue Bridge. There were no public comments

Motion made by Mayor DeCiccio to adopt Resolution 2311-26, seconded by Commissioner Cruzada. Upon a roll call vote, Commissioners Sullivan, Russell, Cruzada, and Lindsey and Mayor DeCiccio voted yes. The motion carried unanimously by a 5-0 vote.

- b. Ordinance - Request of Tara Tedrow to amend Chapter 58 "Land Development Code" Article, I, "Comprehensive Plan" so as to add a new policy within the text of the Future Land Use Element to permit the subdivision or lot split of lakefront property that meets specific criteria, which will impact 1020 Palmer Avenue. The P&Z Board tabled this request until June 2, 2026, and therefore should be tabled by the Commission until June 24, 2026.

15. City Commission Reports

Commissioner Russell

- Thanked staff for their work coordinating the e-bike and e-scooter community meeting and spoke about awareness and safety.

Commissioner Cruzada

- Appointed Emily Williams to the Economic Development Advisory Board.

Commissioner Lindsey

- Appointed Linda Barnby to the Public Art Advisory Board
- Thanked Betsy Gardner for her leadership at the Chamber of Commerce

Mayor DeCiccio

- Invited comments and suggestions as the Chamber proceeds with hiring a new Chamber president.
- Read a letter commending Parks and Recreation staff member Deborah Morgan for her work with the city's Senior Program and the Parks and Recreation staff for the Senior Prom event. Thanked staff for their work coordinating the e-bike and e-scooter community meeting and spoke about awareness and safety.

16. Summary of Meeting Actions

- National Anthem sang by a member of Central Florida Vocal Arts.
- Received presentation from Central Florida Vocal Arts.
- Proclamation Greg Seán Canning - Florida Ancient Order of Hibernians.
- Approved Consent Agenda.
- Reconsidered and amended Ordinance 3364-26 to add "literary arts" to the board member parameters for the PAAB.
- Adopted Resolution 2311-26 – Grant for Stirling Avenue Bridge replacement.

17. Adjournment

The meeting adjourned at 4:33 p.m.

Mayor Sheila DeCiccio

ATTEST:

City Clerk Rene Cranis



City Commission

agenda item 11.b

item type

Consent Agenda

meeting date

March 11, 2026

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

Approve the following piggyback contracts:

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

None



City Commission

agenda item 11.b.1

item type

Consent Agenda

meeting date

March 11, 2026

prepared by

Rebecca Watt, Contract Agent

approved by

Michelle del Valle, Assistant City Manager

subject

1. DataProse - City of Plano #2021-0440-AC - Utility Bill and Insert Printing and Fulfillment; For printing and mailing services of the City's utility bills. Contract Term: Through February 2, 2027; Not to Exceed: \$250,000
2. CJ's Sales & Service of Ocala, Inc. - Orange County #Y25-137 - Emergency Generator Maintenance and Repairs for Utilities; For preventative maintenance services for emergency generators, supporting Water & Wastewater operations. Contract Term: Through June 4, 2030; Not to Exceed: \$400,000
3. Hydra Services, Inc. - City of Palm Coast #ITB-UT-24-41 - Supply, Maintenance, and Repair for Sulzer/ABS Pumps; Requesting additional funds to support the conversion of lift station SCADA systems to the Hydra platform. Contract Term: Through May 21, 2027; Not to Exceed: \$1,760,000

motion | recommendation

Commission approve items as presented and authorize Mayor to execute.

background

1. The Finance Department utilizes this contract for the printing, insertion, and mailing of the City's monthly utility bills. These services ensure timely and accurate distribution of billing statements and related inserts to utility customers. DataProse was selected through the City of Plano's formal solicitation process, which provides competitive pricing and terms.
2. The Water & Wastewater Department utilizes this contract to maintain and service emergency generators that support critical utility operations during power outages and emergency situations. CJ's Sales & Service of Ocala, Inc. was selected through Orange County's formal solicitation process, which provides competitive pricing and terms.
3. Hydra Services, Inc. currently provides lift station and treatment plant pump parts, service, and maintenance for equipment that is already integrated into the City's

existing systems. The requested additional funding will support the conversion of the City's list station SCADA systems to the Hydra platform, allowing for improved monitoring, maintenance, and operational efficiency across the wastewater system.

alternatives | other considerations

fiscal impact

1. Electric Utility Fund, Water & Wastewater Fund
2. Water & Wastewater Fund
3. Water & Wastewater Repair & Replacement Fund

attachments

None

**item type**

Action Items Requiring Discussion

meeting date

March 11, 2026

prepared by

Allison McGillis, Director of Planning and Zoning

approved by

Rene Cranis, City Clerk

subject

Addendum to the 2021 Joint Participation Agreement with Habitat for Humanity and direction on a zoning text change to the PQP district to permit single-family homes under R-1A development standards.

motion | recommendation

Recommendation is for approval of the Addendum and provide direction to staff on the PQP text change

background

In 2021, the city entered into a Joint Participation Agreement with Habitat for Humanity of Winter Park/Maitland, Inc. (Habitat) to support the development of affordable, owner-occupied single-family housing within the city. Under the original agreement, the City may provide both direct and indirect financial assistance to Habitat, including contributions toward lot acquisition costs and the waiver or payment of certain development-related fees (such as impact fees, utility connection fees, and other associated costs), subject to funding availability and appropriate approvals.

The proposed Addendum modifies only Section 2 (Eligible Activities) of the 2021 Agreement. While the original agreement primarily contemplated assistance tied to lot acquisition and fee waivers, the Addendum expands eligible uses of city financial assistance to expressly include sanitary sewer line extensions and potable water main extensions necessary to develop Habitat homes, including on property to be leased from the Orange County School Board. This represents a policy expansion from primarily fee-based and acquisition-related assistance to also allowing participation in off-site utility infrastructure improvements that enable development. All other terms of the 2021 Agreement remain unchanged. In effect, the Addendum broadens the scope of city participation to support infrastructure necessary to facilitate additional affordable housing opportunities.

This Addendum stems from an opportunity for the Orange County School Board to partner with Habitat to build single-family homes in the northern section of the former Orange Technical College property at 901 W Webster Ave. A conceptual sketch of the proposed single-

family lots has been prepared for discussion purposes. The zoning of the Webster property is public and quasi-public (PQP) which does not permit residential buildings except as accommodations for the uses permitted in this district, such as dormitories for colleges, hospital beds, nursing home beds, and assisted living accommodations. Therefore, Habitat and the Orange County School Board is also seeking policy direction from the Commission regarding a proposed zoning text amendment to the PQP district to add a new permitted use that would allow detached single-family dwelling units developed in accordance with the R-1A development standards set forth in Section 58-65(f) of the code, specifically to facilitate this affordable housing partnership.

alternatives | other considerations

fiscal impact

attachments

1. Addendum to the 2021 Joint Participation Agreement with Habitat
2. Executed_Habitat Joint Participation with City - 2021
3. OCPS Partnership Map

ADDENDUM TO THE 2021 JOINT PARTICIPATION AGREEMENT
WITH HABITAT FOR HUMANITY

THIS ADDENDUM TO THE JOINT PARTICIPATION AGREEMENT (the “Agreement”) is made and entered into this _____ day of _____, 2026 between the CITY OF WINTER PARK, FLORIDA, a municipality of the State of Florida (the “City”), 401 Park Avenue South, Winter Park, Fl. 32789, and HABITAT FOR HUMANITY OF WINTER PARK/MAITLAND, INC., a Florida Not for Profit Corporation whose address is P. O. Box 1196, Winter Park, Florida, 32790 (“Habitat”).

WHEREAS, the City has worked in partnership with Habitat for Humanity of Winter Park/Maitland, Inc. since 1992 in the development of affordable housing within the City of Winter Park by providing building lots and other fee waivers; and

WHEREAS, the City and Habitat desire to continue and enhance this partnership given the opportunity to partner with the Orange County School Board in the implementation of affordable single family owner occupied homes; and

WHEREAS, Habitat desires to modify Section 2 of the existing 2021 Joint Participation Agreement by allowing designated funding to be used for construction of new sanitary sewer and potable water mains in order to allow for the construction of Habitat homes on land to be leased from the Orange County School Board; and

NOW, THEREFORE, in consideration of the premises hereof and of the mutual covenants set forth herein, the parties hereby agree as follows:

1. **Addendum limited to Section 2 of the 2021 Joint Participation Agreement:**

Section 2 of the 2021 Joint Participation Agreement is hereby deleted in its entirety and replaced with the following:

Eligible Activities: Financial assistance from the City to Habitat may be both in the context of the direct costs, as referenced above, and indirect financial assistance via fee waivers or payment from affordable housing funds. Direct costs shall be those expenses incurred by Habitat in the acquisition of lots including the cost of the lot and other normal closing costs as may be specified in the sales contract. Direct costs shall also include sanitary sewer line extension and water line extensions, as may be needed for development of property for use by Habitat. Other indirect financial assistance previously supplied by the City may also be provided including either waiver or use of affordable housing funds of the City for impact fees, tree trimming and tree removal expenses (when done by the City Contractor/Parks Dept.), sewer and water connections/impact fees including laterals and connection fees (paid with affordable housing revenues), and electrical connection fees (waived).

2. **AUTHORITY:** Each party represents and warrants to the other that it has all necessary power and authority to enter into and consummate the terms and conditions of this Agreement and that all acts, approvals, procedures and similar matters required in order to authorize this Agreement have been taken or followed, as the case may be, and that upon execution of this Agreement by both parties, this Agreement shall be valid and binding upon the parties hereto.

3. **GOVERNING LAW:** This Agreement shall be governed by and construed in accordance with the laws of the State of Florida. Exclusive venue for any dispute or litigation between the parties arising from this Agreement shall be in a court of

competent jurisdiction in Orange County, Florida.

4. **AMENDMENT:** This Agreement may be amended in writing by mutual consent of the City and Habitat, subject to the public hearing requirements, if applicable.
5. **SEVERABILITY:** If any provisions of this agreement are held to be illegal or invalid by a court of competent jurisdiction, the other provisions of this agreement shall remain in full force and effect.
6. **SOVEREIGN IMMUNITY & RELATIONSHIP OF PARTIES.** Nothing contained in this Agreement shall be considered or deemed a waiver of the City’s sovereign immunity or any other privilege, immunity, or defense available to the City or its officers, elected and appointed officials, agents, and representatives under the law. Nothing in this Agreement shall be construed to create a partnership or joint venture between the City and Habitat. Habit shall not be construed as an agent, agency, sub-agency, or subdivision of the City and shall have no authority to bind the City to any obligation.

IN WITNESS WHEREOF, this _____ day of _____, 2026.

Signed, Sealed and Delivered
In the Presence of:

Habitat for Humanity of Winter Park/Maitland, Inc.
BY:

Print Name _____

Print Name _____

CITY OF WINTER PARK

Print Name _____

BY: _____

401 Park Avenue South
Winter Park, Florida 32789

Print Name _____

JOINT PARTICIPATION AGREEMENT WITH HABITAT FOR HUMANITY

THIS JOINT PARTICIPATION AGREEMENT (the "Agreement") is made and entered into this 24th day of March 2021 between the CITY OF WINTER PARK, FLORIDA, a municipality of the State of Florida (the "City"), 401 Park Avenue South, Winter Park, Fl. 32789, and HABITAT FOR HUMANITY OF WINTER PARK/MAITLAND, INC., a Florida Not for Profit Corporation whose address is P. O. Box 1196, Winter Park, Florida, 32790 ("Habitat").

WHEREAS, the City has worked in partnership with Habitat for Humanity of Winter Park/Maitland, Inc. since 1992 in the development of affordable housing within the City of Winter Park by providing building lots and other fee waivers; and

WHEREAS, the City desires to continue this partnership and provide the responsibility for the acquisition of lots to be with Habitat in order to more efficiently budget the revenues of the Affordable Housing Trust Fund in line with the normal budget adoption cycles; and

WHEREAS, Habitat desires to obtain some certainty over the continuance of the financial assistance that is provided to accomplish the mission of Habitat for Humanity along with implementing the goals of the City for the continued construction of new affordable housing for sale to lower income families; and

WHEREAS, Habitat and the City agree that while these housing projects may compliment the activities of the Community Redevelopment Area (CRA) Plan, they are not governed by the CRA Plan, funded with CRA revenues nor subject to any of the requirements for CRA projects as set forth in Chapter 163, Part II, Florida Statutes.

NOW, THEREFORE, in consideration of the premises hereof and of the mutual covenants set forth herein, the parties hereby agree as follows:

1. **GRANT OF FINANCIAL ASSISTANCE:** The City will endeavor to provide financial assistance to Habitat on an annual basis as part of the normal

budget preparation process and adoption. The annual allocation of funding shall be based on the availability of funds within the Affordable Housing Trust Fund and other factors as deemed appropriate by the City Commission, and shall be at the sole discretion of the City Commission. Following the first year's allocation from the existing available housing trust funds, of \$200,000 for lot acquisition, any future financial request by Habitat shall be done as part of the normal budget approval process by the City Commission and shall also include a report and documentation outlining the disposition of funds previously granted in order to verify the need for additional funding. Nothing in this Agreement shall commit the City for any future funding beyond the \$200,000 referenced above, which shall be drawn from existing available housing trust funds. However, it is anticipated that a similar level of annual funding would be requested during the term of the Agreement.

2. **ELIGIBLE ACTIVITIES:** Financial assistance from the City to Habitat may be both in the context of the direct costs, as referenced above, and indirect financial assistance via fee waivers or payment from affordable housing funds. Direct costs shall be those expenses incurred by Habitat in the acquisition of lots including the cost of the lot and other normal closing costs as may be specified in the sales contract. Other indirect financial assistance previously supplied by the City may also be provided including either waiver or use of affordable housing funds of the City for impact fees, tree trimming and tree removal expenses (when done by the City Contractor/Parks Dept.), sewer and water connections/impact fees including laterals and connection fees (paid with affordable housing revenues), and electrical connection fees (waived).

3. **FUND RAISING ASSISTANCE:** The City shall also assist in fund raising activities by Habitat in providing a 50% discount on all fees and charges paid to the City for events such as for 5K events, and Night Golf Course events, limited to no more than three (3) per year.
4. **METHOD OF PAYMENT:** Financial assistance for lot acquisition to Habitat shall be done as a lump sum following the adoption of each year's fiscal budget, pending availability of funds. Habitat shall maintain such city funds in a separate land acquisition account so that the disbursement of funds from this account and the current balance of this account are easily accountable. Any investment interest gained in this account shall remain in the account and not be transferred. Habitat shall provide to the City on an annual basis, all records of disbursements from this land acquisition account and the purpose of such disbursements.
5. **DESIGN REQUIREMENTS:** As a condition of financial assistance, Habitat agrees to construct new homes or housing rehabilitations in conformance with design guidelines for homes as may be adopted by the City Commission.
6. **LOCATION OF HABITAT PROJECTS:** Lot acquisitions shall occur within the city limits of Winter Park or within one quarter mile of the city limits if within an area designated for annexation within the Comprehensive Plan. Habitat may obtain financial assistance for eligible activities involving properties within unincorporated Orange County that are in close proximity to the city limits if such projects receive the approval of the City Commission prior to the expenditure of any funds by Habitat.
7. **TERM OF THE AGREEMENT:** This Agreement shall be for an initial term beginning March 24, 2021 and ending September 30, 2026. The term of

this Agreement may be extended thereafter upon mutual written agreement of the parties. However, this Agreement shall not commit the City Commission to provide financial assistance to Habitat if such funding is not available from the Affordable Housing Trust Fund or if the City Commission in its sole discretion determines not to provide financial assistance.

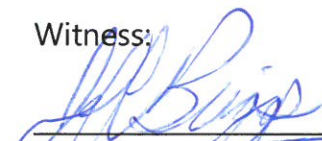
8. **AUTHORITY**: Each party represents and warrants to the other that it has all necessary power and authority to enter into and consummate the terms and conditions of this Agreement and that all acts, approvals, procedures and similar matters required in order to authorize this Agreement have been taken or followed, as the case may be, and that upon execution of this Agreement by both parties, this Agreement shall be valid and binding upon the parties hereto.
9. **GOVERNING LAW**: This Agreement shall be governed by and construed in accordance with the laws of the State of Florida. Exclusive venue for any dispute or litigation between the parties arising from this Agreement shall be in a court of competent jurisdiction in Orange County, Florida.
10. **AMENDMENT**: This Agreement may be amended in writing by mutual consent of the City and Habitat, subject to the public hearing requirements, if applicable.
11. **SEVERABILITY**: If any provisions of this agreement are held to be illegal or invalid by a court of competent jurisdiction, the other provisions of this agreement shall remain in full force and effect.
12. **SOVEREIGN IMMUNITY & RELATIONSHIP OF PARTIES**. Nothing contained in this Agreement shall be considered or deemed a waiver of the City's sovereign immunity or any other privilege, immunity, or defense available to the

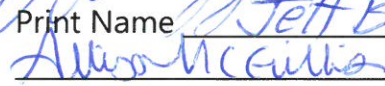
City or its officers, elected and appointed officials, agents, and representatives under the law. Nothing in this Agreement shall be construed to create a partnership or joint venture between the City and Habitat. Habitat is not an agent, partner, agency, sub-agency, or subdivision of the City and Habitat shall have no authority to bind the City to any obligation.

IN WITNESS WHEREOF, this 24th day of March, 2021.

Signed, Sealed and Delivered
In the Presence of:

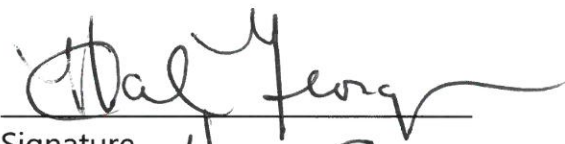
Witness:



Print Name Jeff Briggs


Print Name Allison McGillis

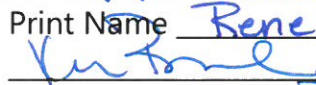
Habitat for Humanity of Winter
Park/Maitland, Inc.
BY:



Signature
Print Name: HAL GEORGE
Title: PRESIDENT

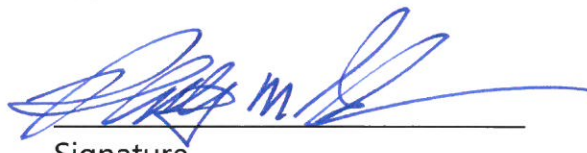
Witness:



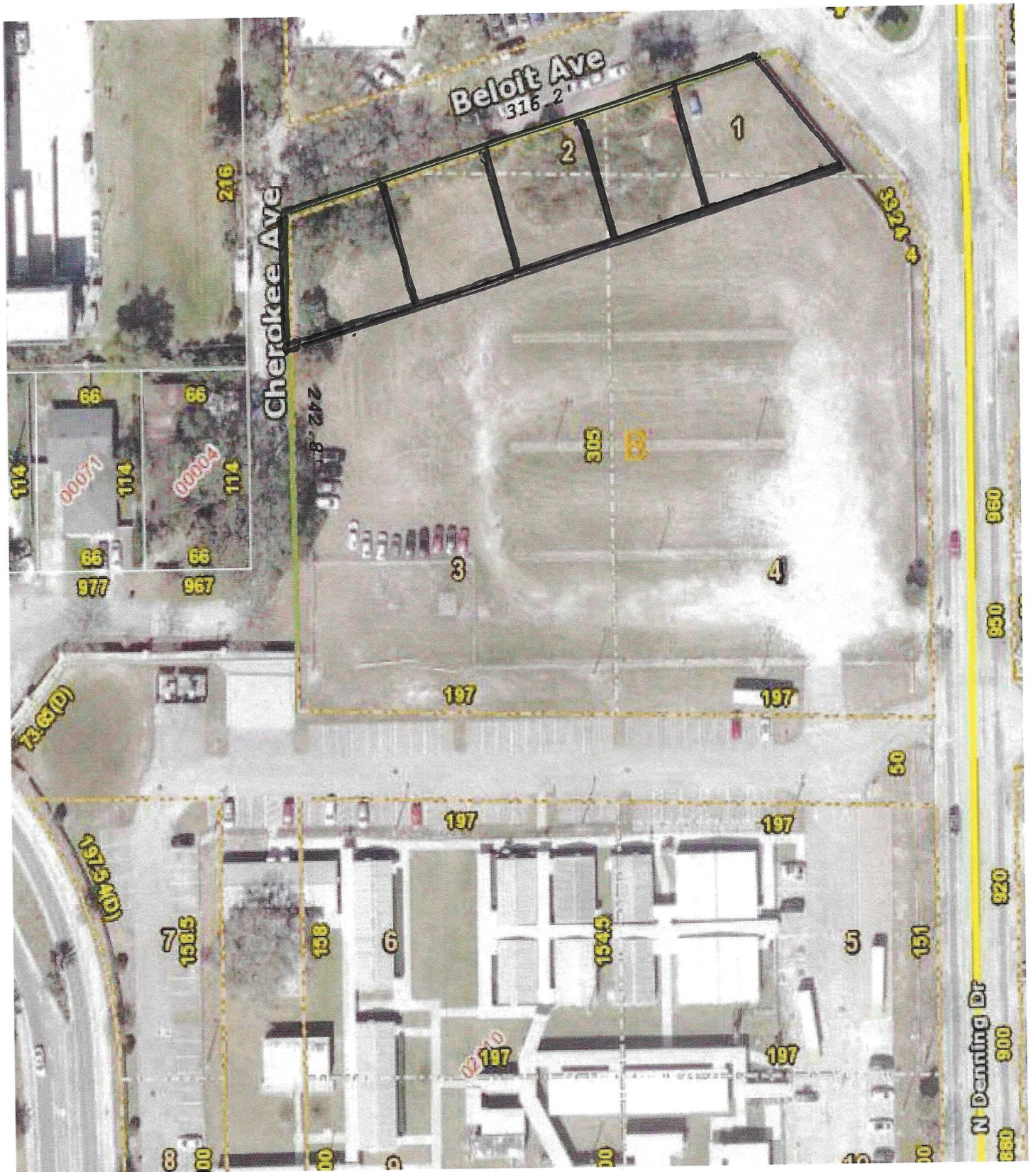
Print Name Rene Cranis


Print Name Kim Breland

CITY OF WINTER PARK
BY:



Signature
Print Name: Phillip M. Anderson
Title: Mayor





item type

Action Items Requiring Discussion

meeting date

March 11, 2026

prepared by

Gloria Eby, Director of Natural Resources and Sustainability
Victoria Tabor, Administrative Coordinator IV

approved by

Michelle del Valle, Assistant City Manager

subject

Nanobubbler Innovative Grant Barge and Monitoring Buoy

motion | recommendation

Approve Rollins College long-term monitoring buoy and the city's temporary Nanobubble Technology Barge. The Nanobubble Barge is funded by the Florida Department of Environmental Protection's Innovative Grant.

background

Winter Park has been awarded a highly competitive \$2.1 million Innovation Technology Grant to implement advanced nanobubble technology in Lake Virginia. This innovative technology is being applied to study technology to improve water quality and reduce the occurrence of harmful algal blooms, supporting the long-term ecological health of the lake.

In addition to the temporary treatment barge, Rollins College is requesting permission to deploy a semi-permanent, easily removable monitoring buoy within Lake Virginia to enhance academic programming and scientific research initiatives. The proposed buoy will provide access to high-frequency monitoring data and improve the college's capacity for educating students and communication with the public, as well as engagement with the global scientific community on water quality concerns.

alternatives | other considerations

fiscal impact

attachments

1. Innovative Technology Grant Sect 114-70 Approval

The background of the slide is a photograph of a serene lake scene. In the foreground, there are lush green trees and plants on the left and right banks. The water is calm, reflecting the sky and the surrounding foliage. In the distance, some buildings and more trees are visible across the lake. Overlaid on the center of the image is a large, semi-transparent blue circular seal. The seal features a peacock in the center, surrounded by the text "CITY OF WINTER PARK, FLORIDA" at the top and "ESTABLISHED 1882" at the bottom. A horizontal green bar runs across the middle of the slide, partially obscured by the seal.

Natural Resources & Sustainability



FDEP- Innovative Grant

Natural
Resources &
Sustainability

2019: Protecting Florida Launched

EXECUTIVE ORDERS

Protecting our state's water and natural resources is key to ensuring a bright future for Florida. Under the leadership of Governor Ron DeSantis, coupled with the support of the Florida Legislature and the signing of two Executive Orders (19-12 and 23-06), Florida has an ambitious environmental agenda along with historic levels of funding.

Signed by Governor DeSantis less than 48 hours after taking office in January of 2019, Executive Order 19-12 directed strategic action with a focus on accountability, transparency, and collaboration with over \$3.3 billion in funding to protect our natural resources. Governor DeSantis' commitment to Florida's environment was strengthened with the passing of Executive Order 23-06 (Achieving Even More Now for Florida's Environment) in January of 2023 to further protect Florida's natural resources by securing historic funding of \$3.5 billion over the next four years to protect water resources and rejuvenate.

In May 2023, Governor DeSantis signed House Bill (HB) 1379, which enhances protections for the Indian River Lagoon (IRL), expands the existing wastewater grant program, strengthens Basin Management Action Plans



HARMFUL ALGAL BLOOMS (HABS)



Algae are plant-like organisms and providing oxygen to the water. However, under certain weather conditions, they can cause an algal bloom.

An algal bloom may occur when blooms release toxins (HAB) may occur in a short period of time.

The most common HABs are Blue-Green Algae and Red Tide (*Karenia*).

On Jan. 10, 2019, Gov. DeSantis signed Executive Order 23-06, which included multiple directives to protect Florida's natural resources.



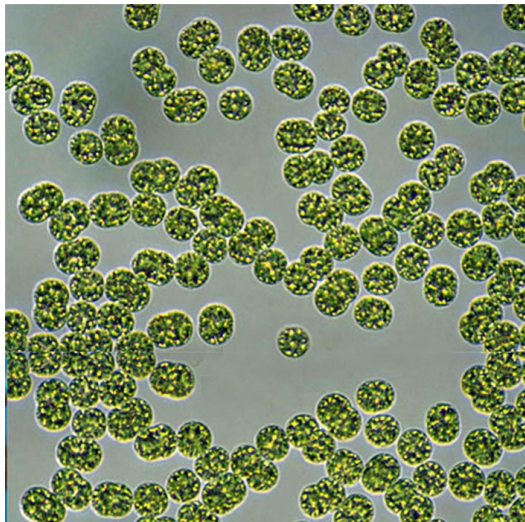


FDEP- Innovative Grant

Natural
Resources &
Sustainability

2022-2023: Elevated HABs- Lakes Sue & Virginia

Multiple Lake Closures



THE SANDSPUR

Everything Real. Everything Rollins.

[News](#) [Sports](#) [Arts & Entertainment](#) [Opinion](#) [Contact Us](#) [Archives](#) [Give](#)

Sustainability Column: Bacteria in Lake Virginia

BY JULIA TAYLOR ON MARCH 8, 2023



Photo taken by Alexander Knobloch

Bacteria are everywhere: the air, inside of your body, the bottom of the ocean, you name it. It should come as no surprise, then, to know they are also in Lake Virginia.

On Feb. 10, you may have recalled seeing an email sent by the Rollins Public Information Officer telling us not to swim at Dinky Dock. The sailing, crew, and waterski teams could not practice due to high levels of cyanobacteria present in Lakes Baldwin, Maitland, Osceola, Sue, and Virginia. As of March 5, Dinky Dock Park remains closed to swimming until further



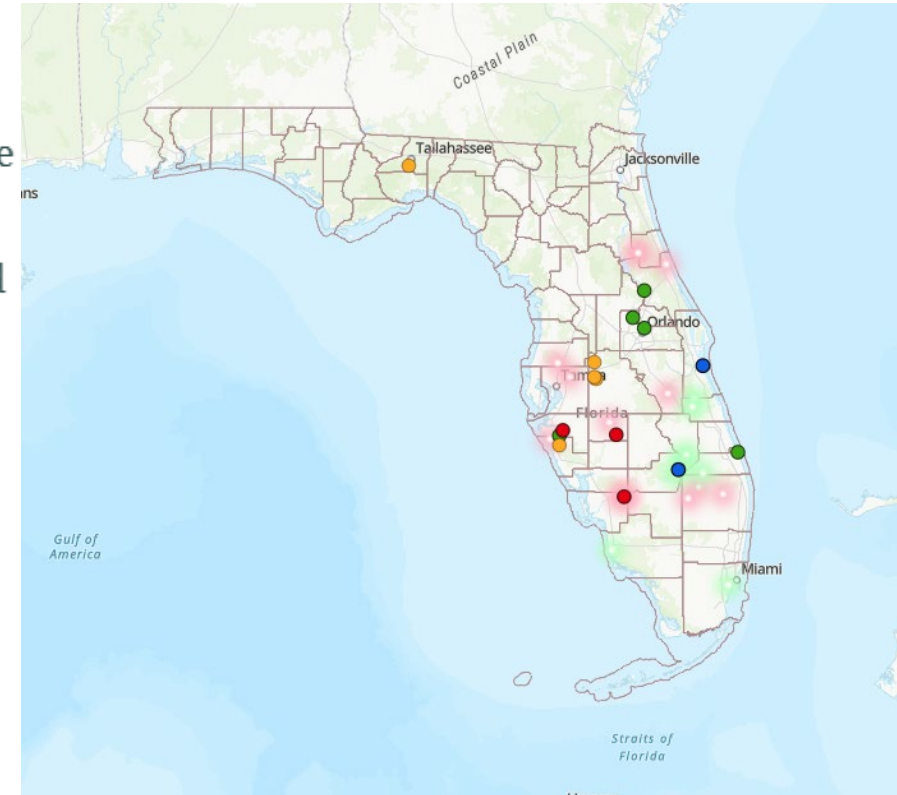
FDEP- Innovative Grant

Natural
Resources &
Sustainability

2024-2025: \$2.1M Awarded

INV68: Oxygen Nanobubble Treatment at Lake Virginia (Prevention)

The effectiveness of nanobubble technology in controlling HABs will be evaluated at the 233-acres Lake Virginia within the City of Winter Park. The goals of the project are to demonstrate the scalability and adaptability of the technology and to better understand the technology's sediment compaction and aerobic digestion benefits.





FDEP- Innovative Grant

Natural
Resources &
Sustainability

- **Sect 114.70 requires Commission Approval for Buoys and Temporary Barges**
- **Lakes & Waterways Advisory Board Approval 9/9/2025**



Sec. 114-70. - Temporary obstructions; time restrictions; emergency markers; authorization of "no wake zone" buoys.

- (a) *Temporary obstructions.* It shall be unlawful for any person to leave or permit any vessel, barge dredge, temporary dock or pier or any other temporary obstruction to be left extending further than 20 feet from the shoreline or to anchor any float, buoy or other hazard more than 40 feet from the shoreline between the hours of sunset and sunrise, unless such vessel, barge, dredge, buoy or other temporary obstruction is properly lighted to show its overall length, or prior approval is given by the city commission after a public hearing.
- (b) *Time restrictions.* It shall be unlawful for any person to leave or permit any lighted or approved temporary obstruction to be left in any city lake for more than 48 hours during any 30-day period unless prior approval is given by the city commission after a public hearing.
- (c) *Emergency markers.* Temporary floats or buoys denoting the location of potential hazards to navigation or lost valuables may be placed in a lake provided that the following conditions are met:
- (1) The marker must be clearly visible to boaters;
 - (2) The city police department or the lakes division must be notified immediately as to the location and purpose of the emergency marker and the length of time it will be in the water;
 - (3) The marker must be removed immediately upon retrieval of the hazard or lost object or upon notification by the city.
- (d) *Authorization of "no wake zone" buoys.* Buoys maintained by the city for the purpose of denoting state approved no wake zones or other boating-restricted areas, including canals, publicly accessible fueling stations, public boat ramps, and designated swimming areas are authorized by this section. The sizes and measurements of such buoys shall meet state approved standards.

(Code 1960, § 7-13; Ord. No. 2298, § 1, 5-25-99; [Ord. No. 3336-26](#), § 4, 5-28-25)

August 2025

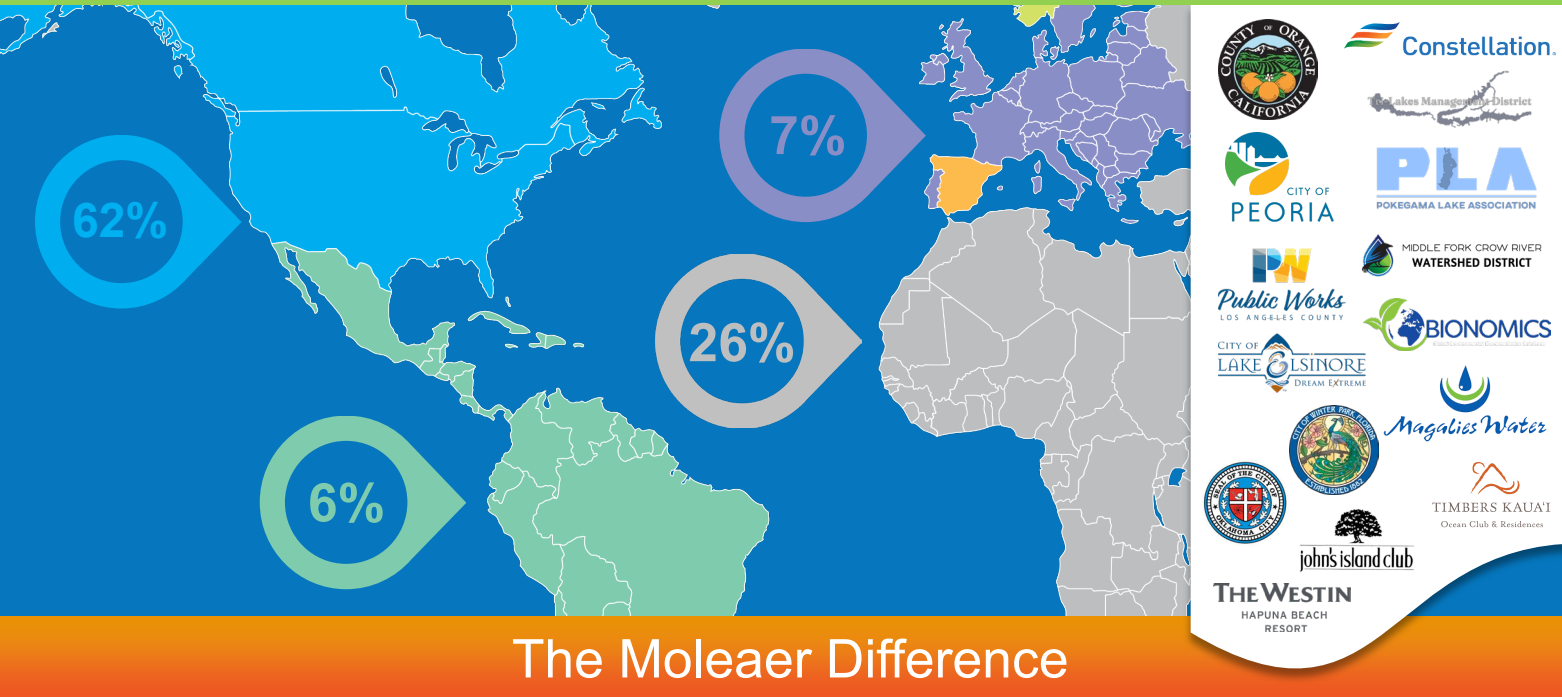
Lake Virginia

City of Winter Park, FL

Nanobubble Treatment to
Mitigate Harmful Algae Blooms
Blooms and Improve Resiliency

Over 4,000 Nanobubble Installations

650+ Nanobubble Installations in Waterbodies & Waterways



The Moleaer Difference

- Leader in nanobubble science and it's applications
- Largest R&D and Application Development teams with over 15 PhDs:
 - Investigating nanobubbles and their impacts in various applications
 - Developing prescriptive solutions and monitoring plans
- Largest NB treatment installation and customer base globally

Surface Water Team



Dr. Denise Devotta
Senior Limnologist



Shane Hoyt
Limnologist



Chris Stephan
Global Director of
Surface Water



Erin Klores
Business Development
Manager, Southeast US



Clint Hanson
Business Development
Manager, Western US



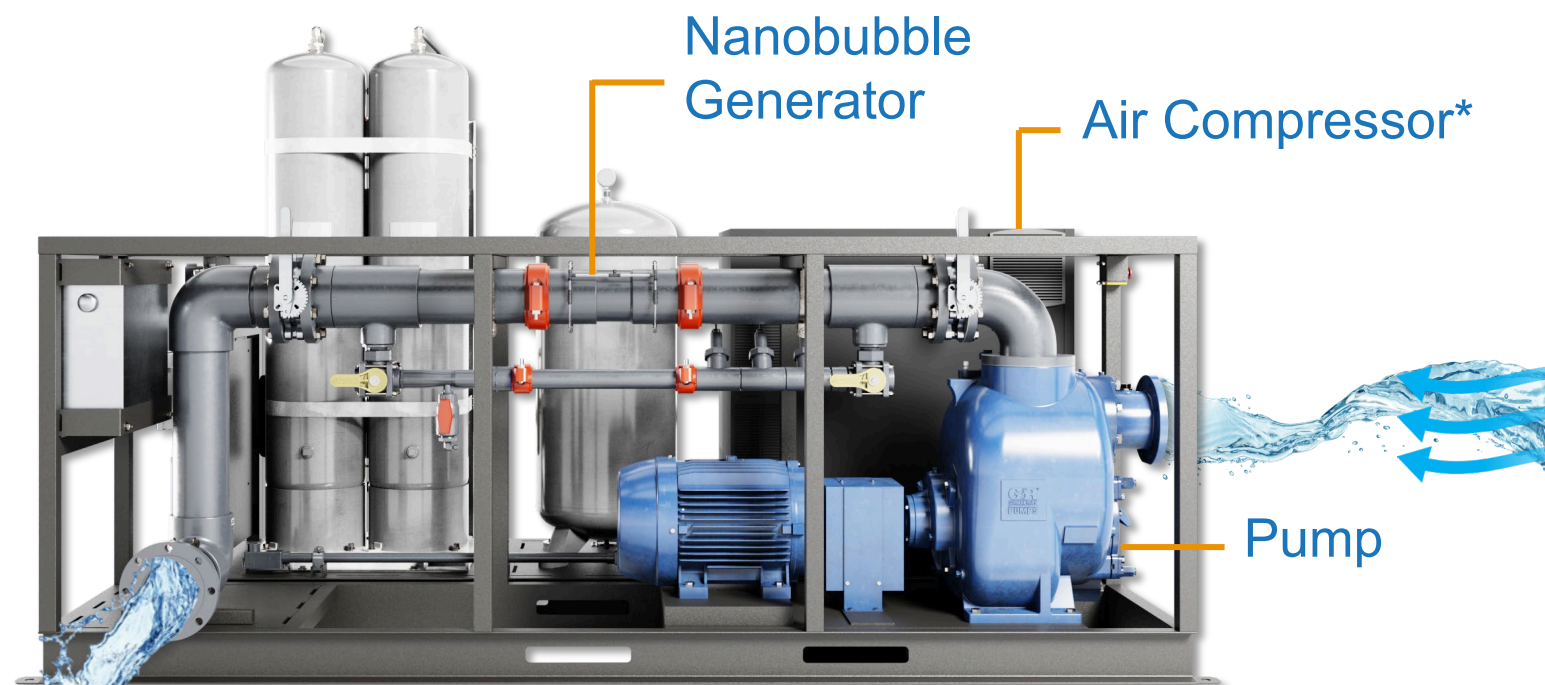
Jon Morales
Business Development
Manager, Central US

Moleaer's Patented Technology

Scalable for any size waterbody:
100's of installations over 1000 GPM

Introduces **dissolved oxygen** and **nanobubbles**:

- Most cost-effective way to provide critical dissolved oxygen to waterbodies
- Nanobubbles deliver the oxygen to the bottom where it is needed most
- Promotes natural lake recovery processes



**Available with Oxygen Concentrator and Ozone Generator for efficient oxygenation. No external gas supply or connection is required.*

Moleaer's Nanobubble Generator

Best-in-class Oxygen Transfer Efficiency | Scalable, Versatile Easy-to-Install Technology



Moleaer's patented technology introduces two forms of gas into water: **Dissolved and Nanobubbles**

Dissolved Oxygen

Dissolved Oxygen = amount of oxygen in water.

Moleaer's technology **dissolves oxygen** with best-in-class efficiency in any depth.

Nanobubbles

Charged gas nanoparticles, 1/1000th thickness of hair.

They do not rise, do not easily dissolve, improve gas stability, and catalyze physical, biological, and chemical reactions.



Case Studies

Lake Elsinore, California

From Closure to Clarity

About the Waterbody

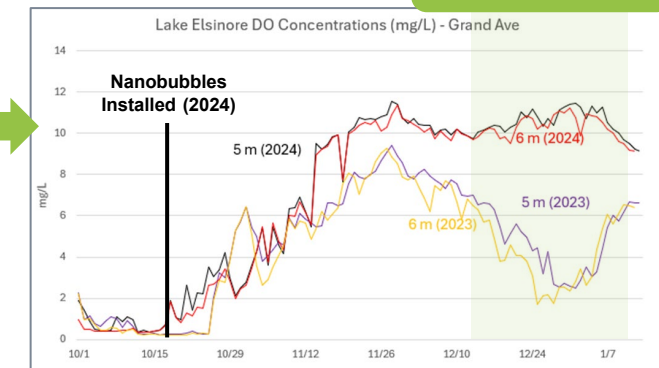
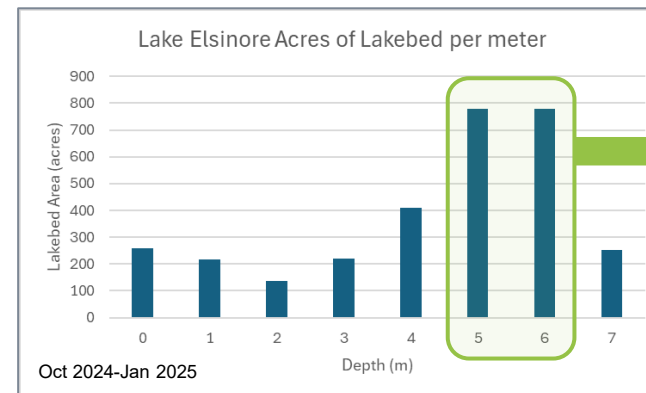
- Surface Area: 3,311 acres (1334 ha)
- Max Depth: 24 ft (7.3 m)
- Volume: 30K acre-feet (37 million m³)
- Receives 6.5M GPD (24k m³) of treated effluent

Challenges

- Recurrent lake closures due to HABs
- Poor clarity & high nutrient loading
- Economic impacts for community
- Inefficient, outdated aeration system

Results: (1) 2,400 GPM (545 m³/hr) & (2) 4,500 GPM (1022 m³/hr) Nanobubble Barges

- Significant reduction (50-90%) in early-season cyanobacteria levels
- Up to 7,000% reduction in turbidity (highest water clarity reported in 2 Years)
- Elevated DO sustained at critical depth, > 2,000 meters from nearest nanobubble unit



Moleaer Letter of Recommendation

Large Water Body

•City of Lake Elsinore

“In summary, Moleaer’s nanobubble generator has proven to be a game changer for Lake Elsinore, delivering tangible improvements in water quality and overall aesthetics”

Note: Over \$900M in investment has come into City of Lake Elsinore since NB systems have been installed and lake kept free from closures



April 24, 2024

To Whom It May Concern,

I am writing to share our experience with Moleaer and the remarkable impact their nanobubble generator has had on Lake Elsinore. In November 2023, the City of Lake Elsinore entered into a contract with Moleaer for the installation and servicing of a nanobubble generator system, and I am pleased to report that the outcomes have far exceeded our expectations.

Moleaer delivered the equipment promptly, and the system became operational on February 6, 2024. Since its activation, we have witnessed a transformative change in the quality of our lake water – so much so that it is the clearest it has been in over twenty years. The installation included five water quality sensors, providing our staff with comprehensive monitoring capabilities.

During the initial two months of operation, we observed significant improvements in critical water parameters such as Dissolved Oxygen and Oxidative Reduction Potential, both essential indicators of lake health. Previously, Lake Elsinore had a water visibility of less than two feet; today, our aquatic biologists are reporting visibility over sixteen feet – a remarkable turnaround that underscores the effectiveness of Moleaer's technology.

The success of this project has garnered widespread attention and satisfaction among our residents. Many have taken to social media platforms to express their astonishment at the lake's newfound clarity, with numerous individuals noting that they have never seen Lake Elsinore looking so pristine.

Given these outstanding outcomes, we are currently in discussions with Moleaer to potentially install a second unit later this year. This decision reflects our commitment to sustaining and enhancing the environmental quality of Lake Elsinore for the benefit of our community.

In summary, Moleaer's nanobubble generator has proven to be a game-changer for Lake Elsinore, delivering tangible improvements in water quality and overall aesthetics. We look forward to continuing our partnership with Moleaer and exploring additional opportunities to further enhance the health and beauty of our beloved lake.

If you have any questions or require further information, please do not hesitate to contact Adam Gufarotti, Community Support Manager responsible for overseeing our Lake Management Plan. Adam can be reached at agufarotti@lake-elsinore.org.

Jason Simpson
City Manager
City of Lake Elsinore
951.674.3124
130 S. MAIN STREET
LAKE ELSINORE, CA 92530
WWW.LAKE-ELSINORE.ORG

Lake Arrowhead, Wisconsin

Pilot Marina Shows Remarkable Results in 75 Days

About the Waterbody

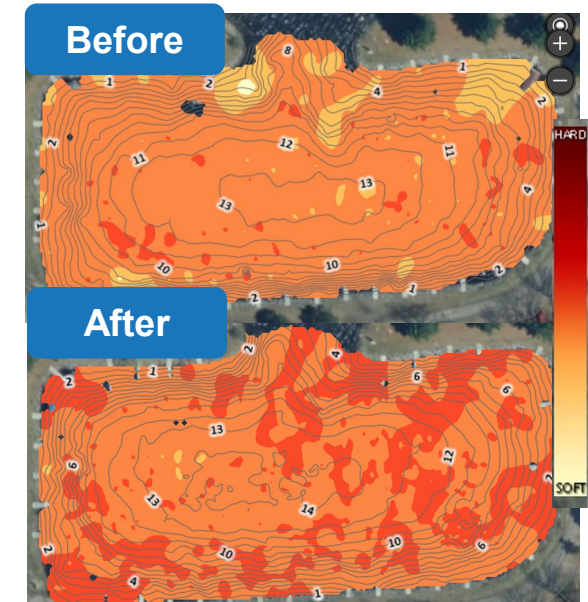
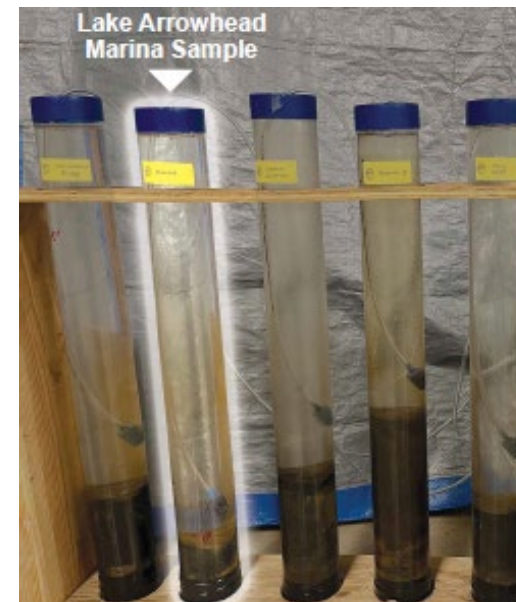
- Marina Surface Area: 2 acres (0.8 ha)
- Lake Surface Area: 300 acres (121 ha)
- Flowing Lake System: 900 acres (364 ha)

Challenges

- Excessive algae and very poor water clarity
- High muck accumulation
- Stagnant area of lake with poor circulation
- Legacy poor water quality issues

Results: 1000 GPM (227 m³/hr) Trailer

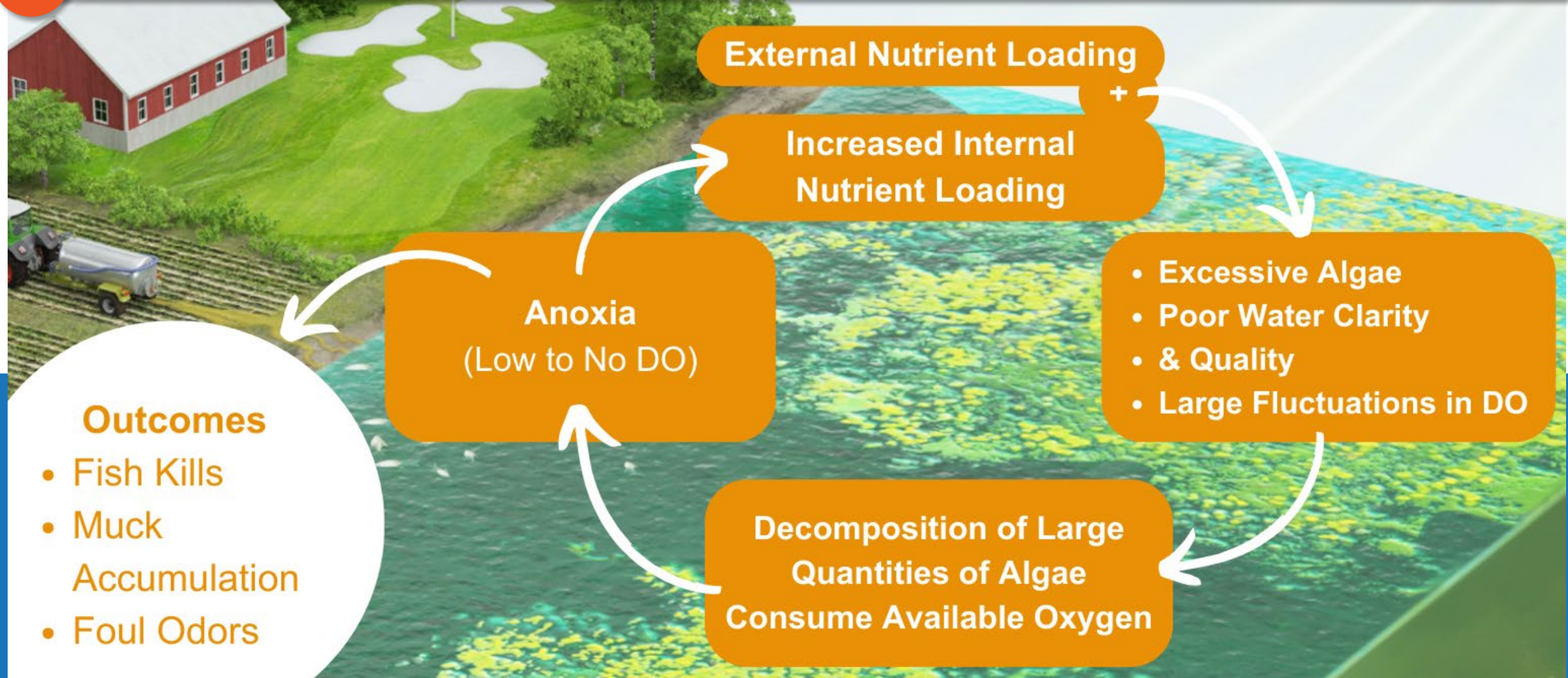
- DO levels were 50% higher than control
- Increased depth by 1' (30 cm)
- Water clarity improved by 2-3' (61-91 cm)



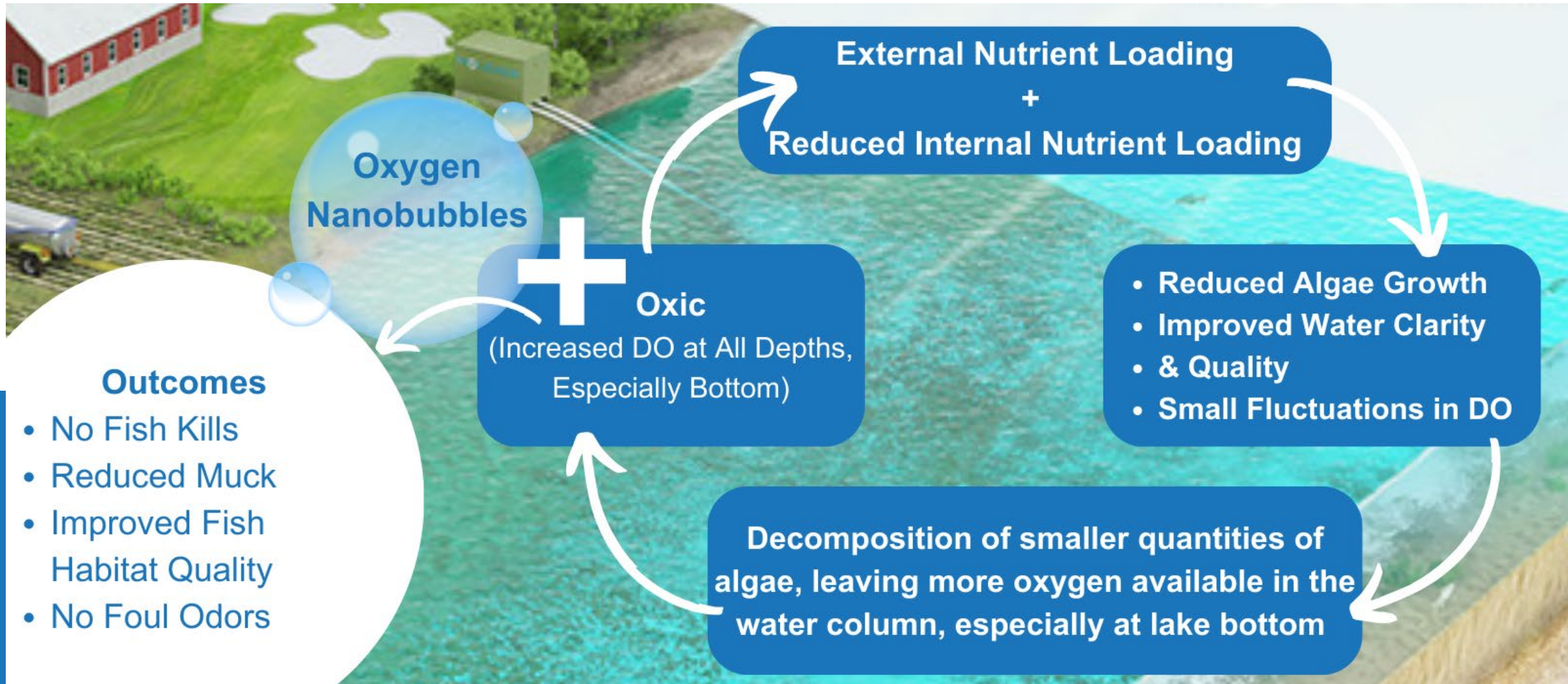
The Problem: Nutrient Loading & Anoxia Fuel Waterbody Impairment



50% of Waterbodies Globally are Impaired, Impacting Communities & Aquatic Ecology



The Solution: Moleaer Nanobubble Treatment Enhances Oxidic Conditions & Increases Resiliency to Restore Waterbodies



Your Waterbody: Lake Virginia, Winter Park, FL

Challenges

- HAB proliferation due to excessive nutrients
- Run off in watershed contributing to external nutrient loading
- Highly flocculant organic sediments
- Declining water clarity

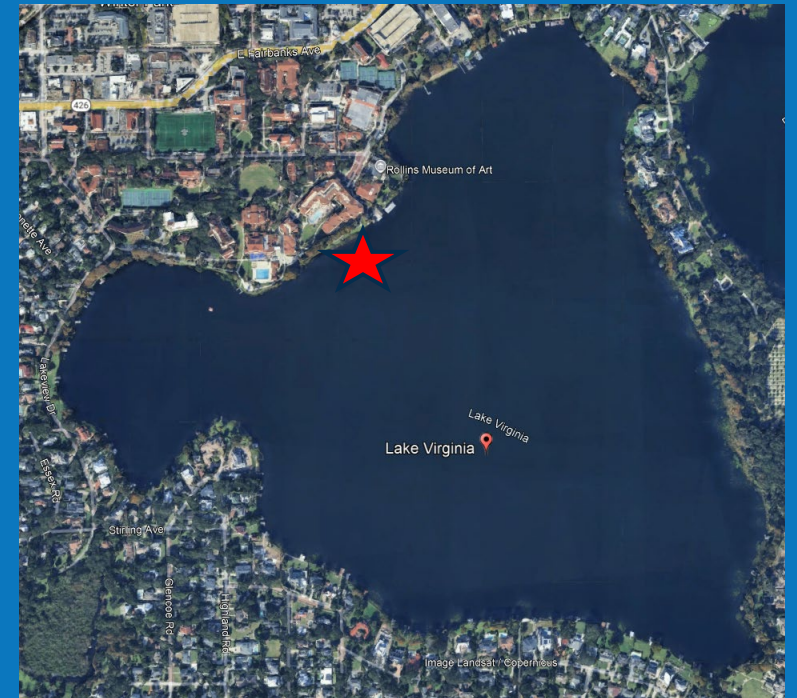
Details

Surface Area: 223 acres

Volume: ~2,555 AF

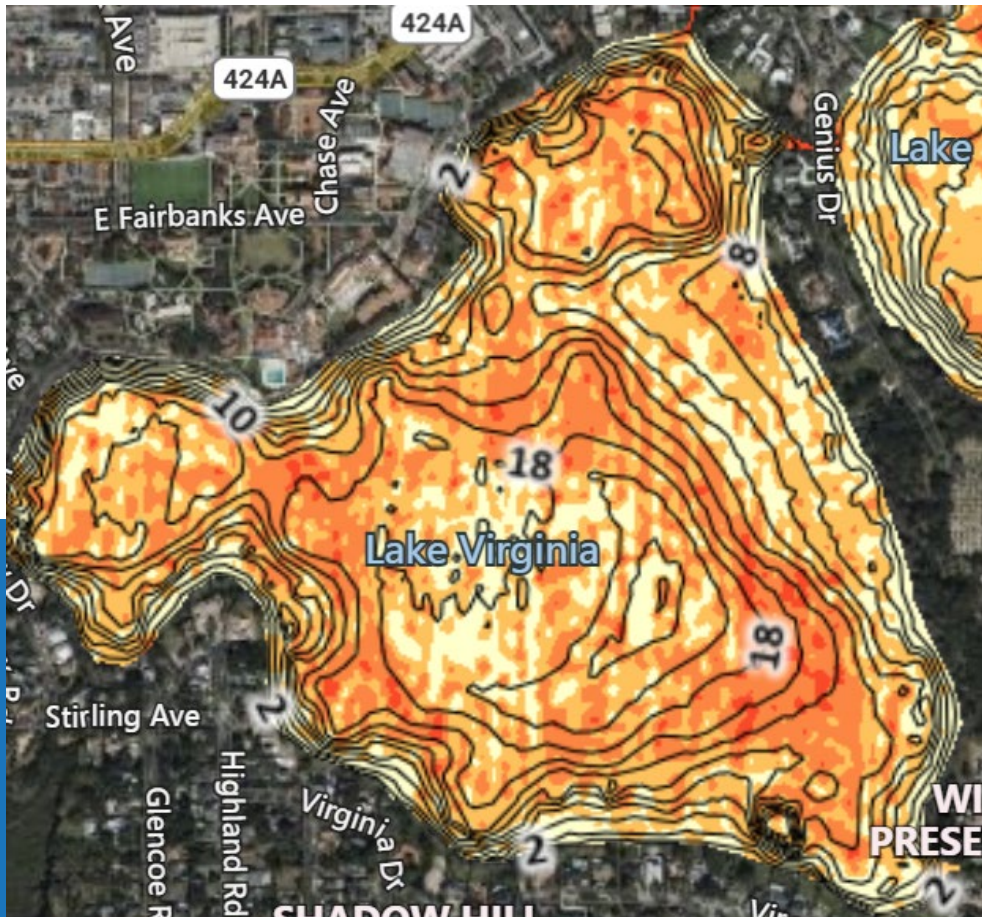
Average Depth: ~ 11 ft

Max Depth: ~23 ft



Your Waterbody: Lake Virginia, Winter Park, FL

Sediment Hardness Map



Bathymetry Map



Image from Genesismaps.com

Your Waterbody: Lake Virginia, Winter Park, FL

Moleaer O2 O3 Treatment Goals

1. Less muck
2. Reduce algae and internal nutrient loading
3. Improve resiliency
4. Reduce bacteria levels

Success Indicators

- ✓ Reduced muck thickness
- ✓ Reduced algae and internal nutrient loading
- ✓ Increased ORP
- ✓ Reduced bacteria levels



Image : April 8, 2025

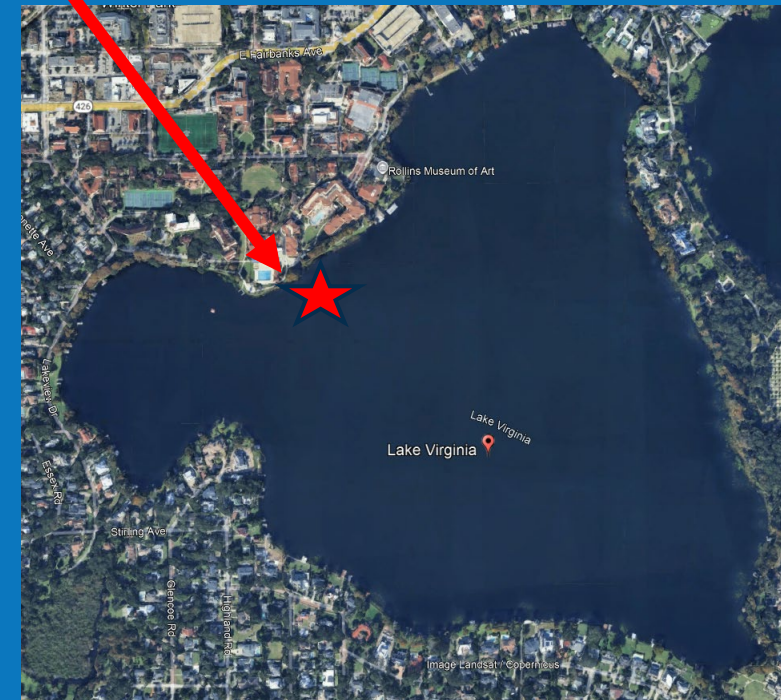
Proposed Installation Location: Lake Virginia, Winter Park, FL

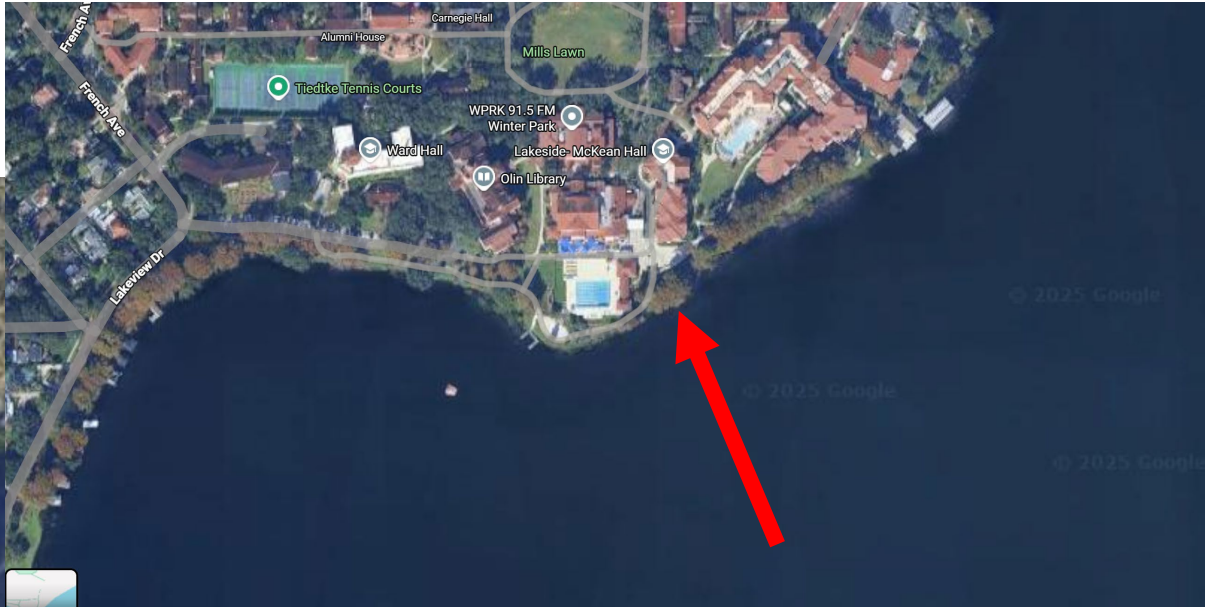
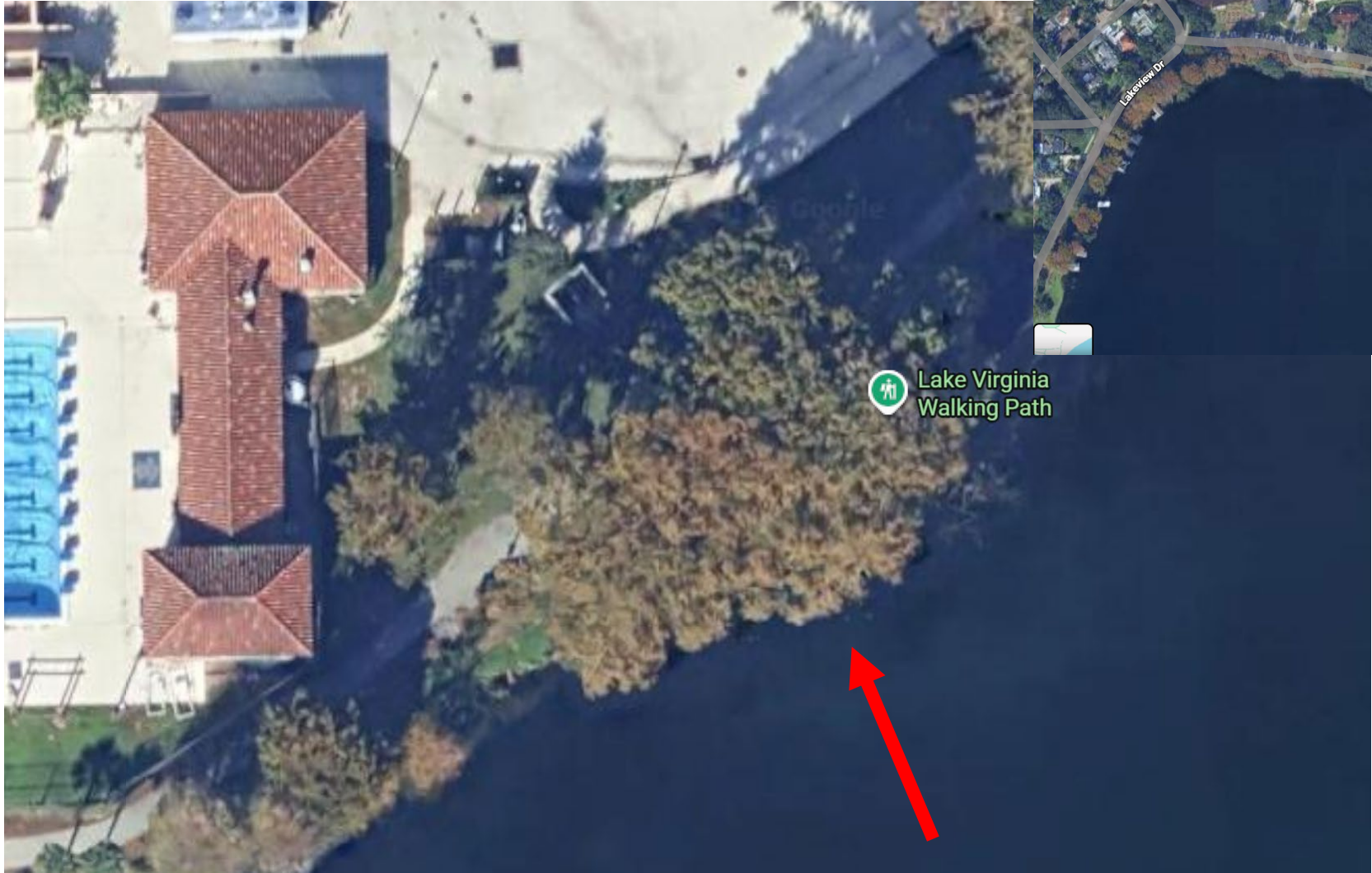
Rollins College

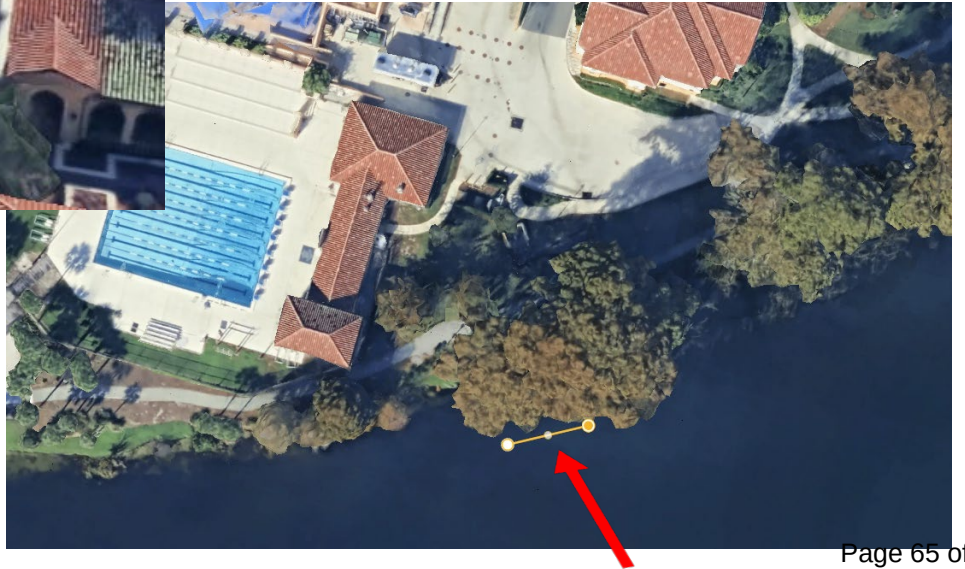
1. Location with likely 3ph 460V power supply
2. Outside of in/out flow
3. Ability to influence large area from single treatment point

Installation details

- ✓ Barge mounted containerized O2 O3 NB System
- ✓ Intake and discharge pipes mounted to barge and do not extend out or interfere with recreational use of waterbody
- ✓ Fast and simple installation and deployment from Dinky Dock









Container location behind vegetation



Vegetation buffering the side of the container in-lake



Container Mural Concept



SEARCH SOUNDSCORE™

Enter a location using a full address (e.g., 1600 Amphitheatre Parkway, Mountain View, CA 94043)

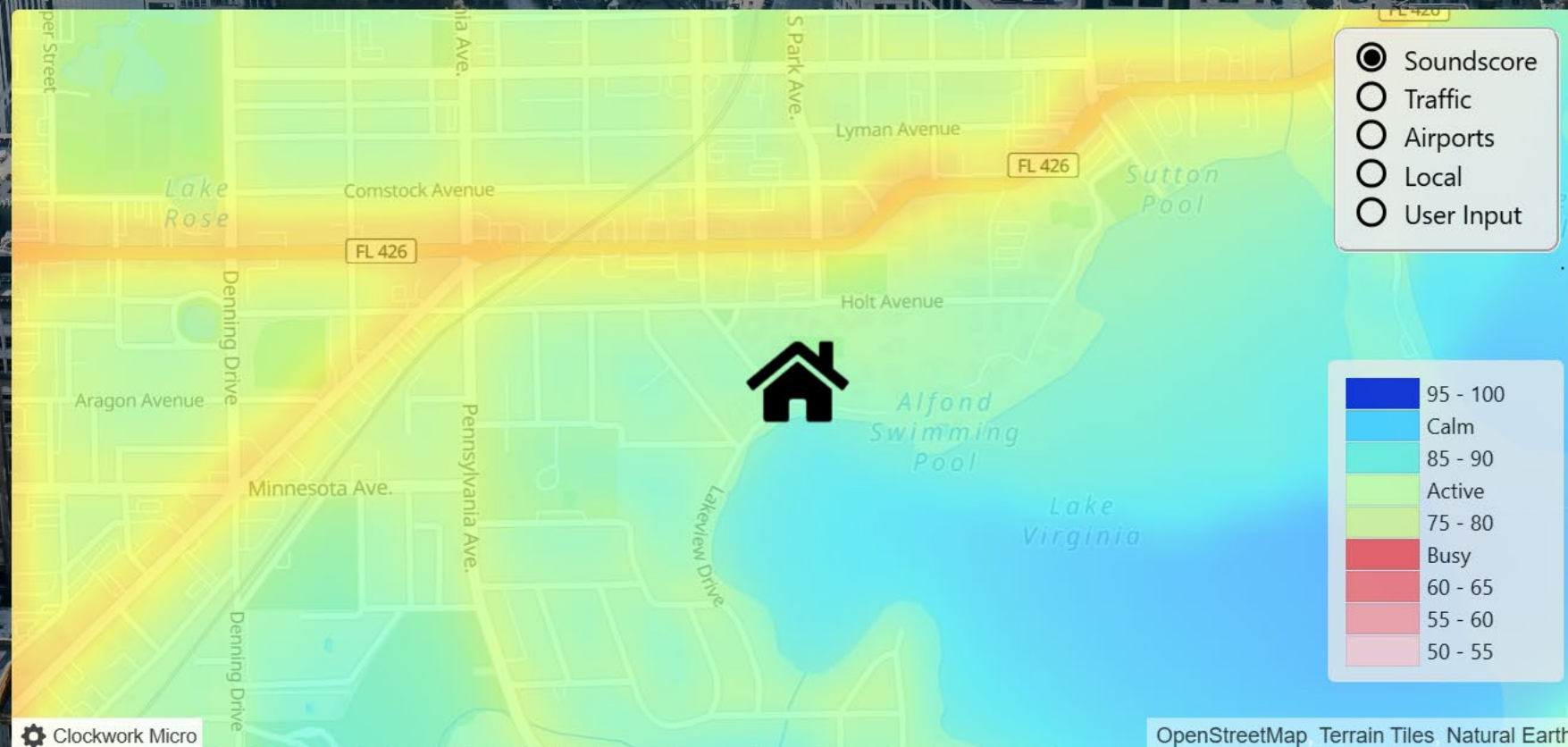
Active

Soundscore™: 80

Traffic: Busy

Airports: Calm

Local Sources: Active



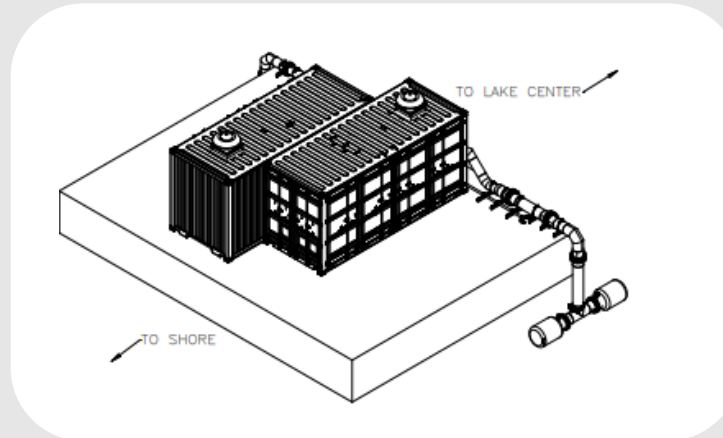
Lake Virginia, Winter Park: Nanobubble System & Installation Location

NB System



- Barge-mounted Moleaer O₂ O₃ nanobubble generator system
- (2) 20' sea containers with HVAC

NB System Specifications



- System capable of up to:
 - 4,500 GPM
 - 108 lbs of O₂/hr
 - 1000g of O₃/hr (*up to 2 mg/L)

*In the process stream. Zero detectable O₃ in waterbody.

Installation Location

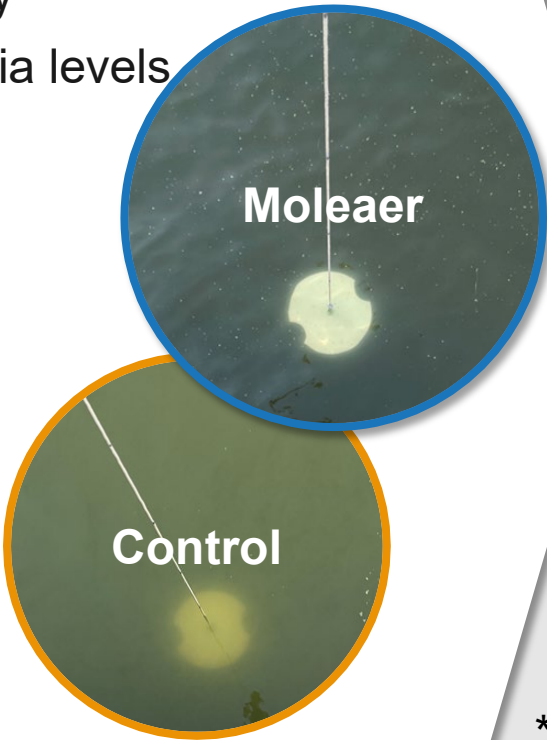


- Barge to be located just off shore
- Location is lakeside near McKean Hall

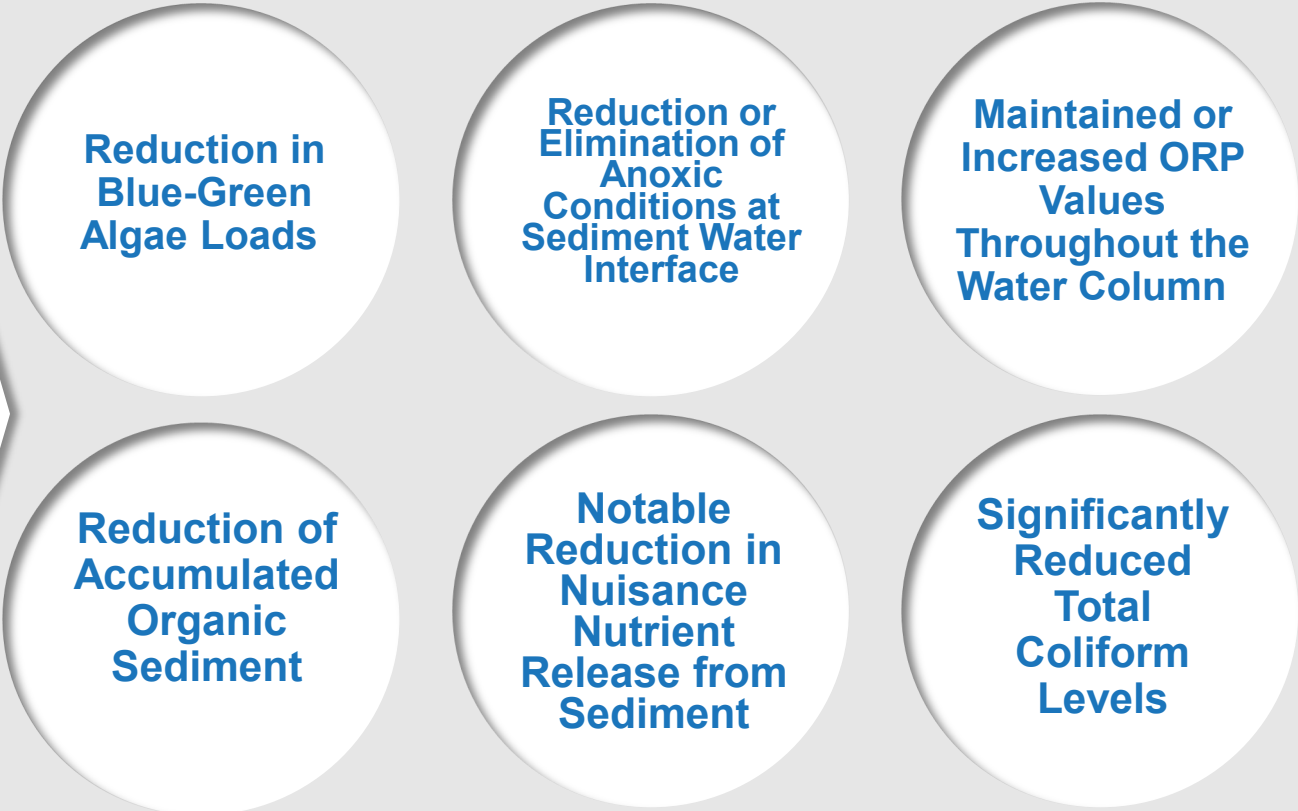
Goals: What You Can Expect from Moleaer Nanobubble Treatment

Short-Term (Within 1-2 months*)

- Improved DO and ORP levels
- Improved water clarity
- Reduced fecal bacteria levels



After 3-4 months*



*Subject to site conditions

How We Measure Success: Your Monitoring Plan



Moleaer Staff Taking Water Quality Samples

Customized Monitoring Plans to Track Progress

Up to 30 parameters measured using:

- Real-time water quality sensors
- Vertical profiling
- Depth discrete water and sediment grab samples
- BioBase® Sediment hardness mapping

To track changes in:

- Water and sediment chemistry
- Biology (phytoplankton and zooplankton speciation and enumeration)
- Muck depth and spatial extent

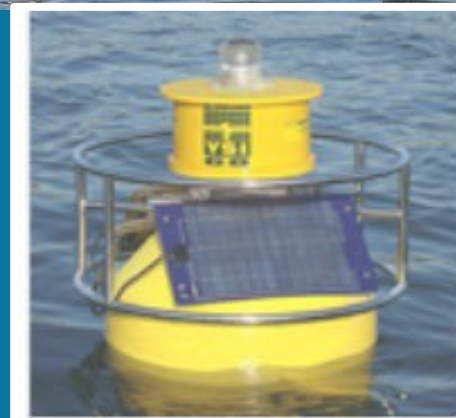
Rollins College Monitoring Buoy

Proposal for Winter Park City Commission



Emily R. Nodine, Ph.D.

Department of Environmental Studies &
Freshwater Alliance @
Rollins College

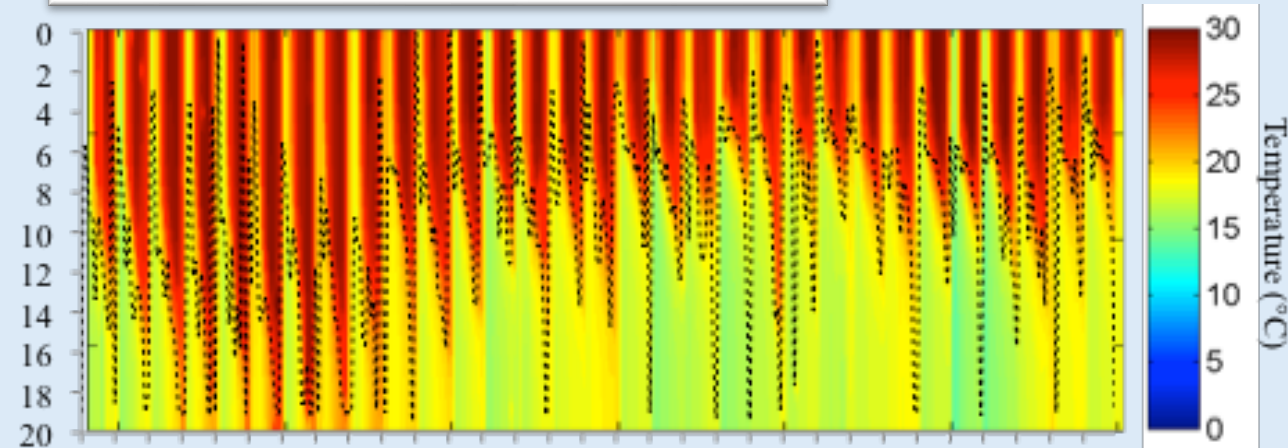


Rollins College research on Lake Virginia

- Rollins conducts research on Lake Virginia for both education and scientific advancement
- High-frequency, long-term monitoring data vastly expands our ability to understand lake processes
- Enables better prediction for local community as well as enhance global understanding



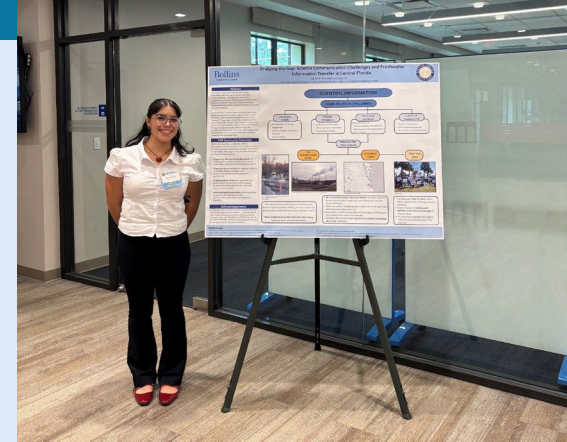
Students conduct monthly sampling that adds to long-term datasets from monitoring buoys around the world



Continuous monitoring provides detail easily missed by episodic, surface sampling (data from Lake Annie, FL)

Rollins College research on Lake Virginia

- Rollins students share what they've learned with the local community
- Rollins faculty advance understanding in data-driven freshwater fields such as
 - ❖ Invasive species
 - ❖ Storm effects on algae
 - ❖ Human behavior and water valuation
 - ❖ Artistic interpretations of high-frequency data



Michelle Polo, Freshwater Alliance student coordinator, presents her research at a community outreach event



Collaborative networks enable global understanding



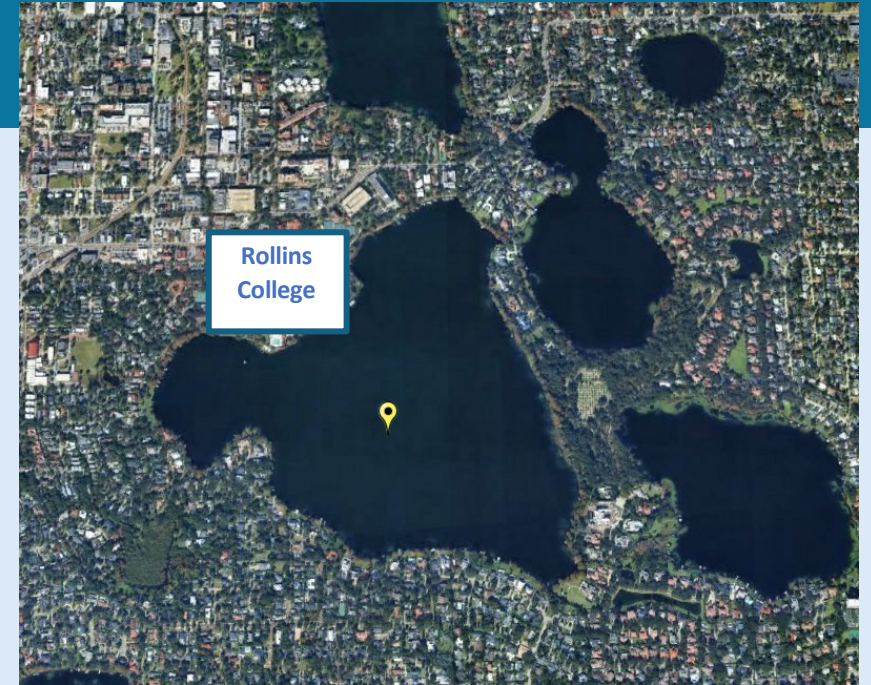
Dr. Nodine co-authored this publication in Global Change Biology (2020) after studying data from Lake Champlain in Vermont.

SCITECHDAILY.COM

Scientists From 20 Countries Warn of Risk to Lakes and Water Quality as Extreme Weather Increases

Project Description

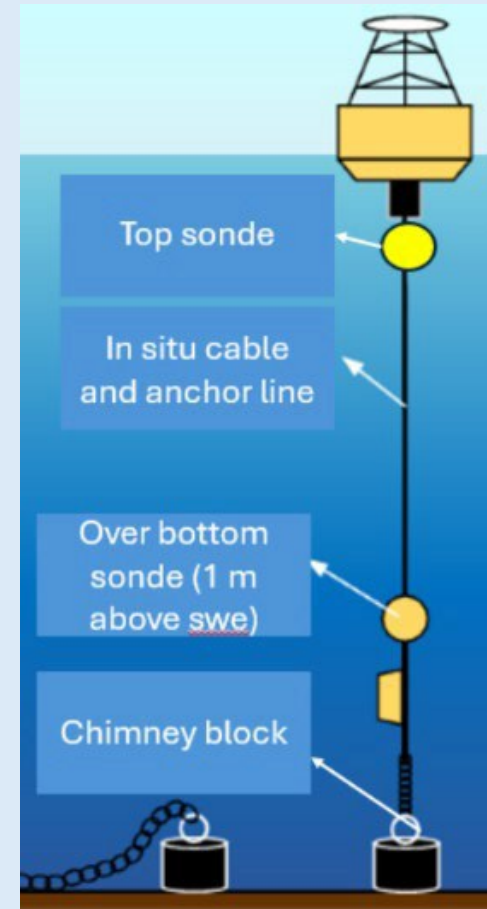
- The proposed project is to deploy a monitoring buoy (similar to pictured) on Lake Virginia, adjacent to Rollins College for long-term, high-frequency environmental monitoring (approx. location, right)
- Non-permanently anchored, following protocols and using equipment initially provided by Moleaer in collaboration with the City of Winter Park
- During year 1, will transition to Rollins-owned equipment while continuing to follow established best practices in regular communication with the City of Winter Park



Approximate location for buoy in deep center of Lake Virginia adjacent to Rollins (top), and sample photos of buoy in and out of water (bottom)

Safety and Maintenance

- Non-permanent, easily removed and replaced for upkeep and upon request; removal for maintenance will be conducted once per semester minimum
- No effects anticipated on water flow, quality, storage, sedimentation, or erosion
- Will be appropriately marked with light (pictured) and required markings to avoid navigational hazard and prevent vandalism; inspected from shore regularly



Generalized depiction of proposed anchoring system (L); sample images of solar-powered LED light at surface and buoy appearance while deployed in urban lake (R, credit: Moleær).

Long-Term Maintenance at Rollins College

- Permit exemption granted by FDEP; additional permits will be acquired as needed in cooperation with City of Winter Park
- In addition to following permit requirements and protocols initially provided by Moleaer, over the long term the buoy will be subject to the safety/equipment procedures of Rollins College including oversight from:
 - ❖ Athletics and Recreational Boating (boathouse, docks, equipment on Lake Virginia)
 - ❖ Science Division Safety Committee (facilities and equipment)
 - ❖ Facilities and Campus Safety



We will also engage in community outreach to raise awareness and appreciation!

Questions?