

70 Years Advocating for Jungle Terrace Neighborhood!

1st Quarter 2024

www.Jungle-Terrace.org

Meeting Monday, January 15, 2024

Walter Fuller Center-7891 26th Av N ~ 7 pm

JT Elections Annual Reports Jim Bays, Jungle Lake Report in Power Point Slides "Floating Wetland Islands" Robert Blackmon, Science Center progress, now Private Steve Harris, Octoberfest in the Jungle, Seeking Volunteers

2024 Nominations for JTCA Officers & Board

President ~ Dr. Ed Carlson Vice President ~ John Sweeny Secretary ~ Mark Siler Treasurer ~ Jill Silverstein Board Member ~ Lauren Sanders Board Member ~ John Prokop Board Member ~ John Prokop Board Member ~ Matt Gross Honorary Board Member ~ Dr. Roland Martens

Joint **Oktoberfest**, Oct 12, with Jungle Prada and Jungle Terrace Communities. All afternoon and evening event with activities and food for adults and children, with live music in the evening.

Steve is seeking VOLUNTEERS to head committees for this FUN event!

Meeting for VOLUNTEERS, January 24, 7 pm,

Jungle Prada Tavern, 1700 Park Street N.

Annual Membership Dues

Please fill out form below, then send your dues/donation to address below, or go online to website. PayPal: Click Donate button.

This is your neighborhood association. We work for you and our neighborhood.

Include \$40.00 per member, one member/vote per household. Honorary/Scholarship Dues \$20. Annual membership dues are due in January. Donations in addition are hugely appreciated! We utilize the funds to publish and email your newsletter, hold regular membership meetings and continue improvements to the health, safety and beauty of Jungle Terrace neighborhood.

JTCA is a 501(c)3 Tax Exempt Non-profit organization.

NAME:		
ADDRESS:		ZIP
PHONE:	E-MAIL:	
Dues:\$40.00		

Please make checks payable to: Jungle Terrace Civic Association or JTCA. Mail to: JTCA, Jill Silverstein 8045 28th Ave. No., St. Pete, FL 33710 Phone 727 488 7696

Jungle Terrace \$8,050 GIFT to Jungle Lake Floating Wetland Island



Team of 9 people created and launched the 540 plants 25x25' Floating Island. **Thank You Donors**: Bud Risser, Risser Oil; Greg Descent, Northwest Collision; Steve & George at Baseball City; John Sweeney, VP, and Dr. Ed of Jungle Terrace.





JUNGLE LAKE Restoration in Walter Fuller Park Funds needed for Floating Wetland Island

St. Pete Charter definition of Waterfront Parks includes Jungle Lake by definition as it flows to Boca Ceiga Bay ~ 1.33 Million Gallons/Day in rainy season. To purify stormwater from 470 acres (retention lake), in1990s SWFWMD installed two berms, two islands and littoral shelves with 1,000s of plants.



Jungle Lake functioned well for 17 years... until major sewage spills from adjacent treatment plant in 2015 and 2018. Super high nutrients caused vegetation overgrowth <u>totally covering</u> the 10 acre lake ... SEVEN TIMES!

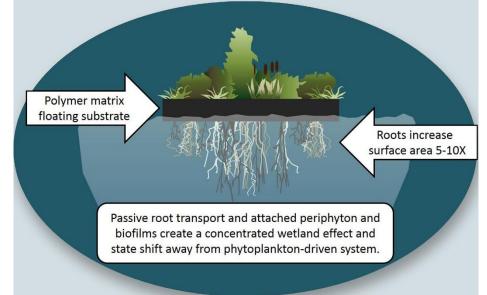
Mechanical removal 5 times by WEEDOO removed good plants and bad.

Spraying 2 times caused increased muck and 2 ton fish kill.

Jungle Lake has never recovered . . . remains "Impaired."

Jim Bays, Stewards of Our Urban Lakes (SoUL, Inc), 47 years' experience, including Lake Maggiore project and volunteering 15 years for Crescent Lake, then Mirror Lake, now "Jungle Lake Restoration Plan" leads efforts of Jungle Terrace Civic Assn. to restore health and protection of Boca Ciega Bay to our lake.

WATER PURIFICATION via Floating Wetland Islands



http://extension.msstate.edu/news/extension-outdoors/2018/floating-islands-help-pond-habitat

Floating Wetland Islands are #1 when it comes to improving water quality. They utilize nutrients from the water and from microbiological activity within the island... removing Total Suspended Solids (TSS), Phosphorus, Nitrogen, Heavy Metals, and more.

Floating Wetland Islands Are Effective For:

- Anaerobic Digestion
- Nitrification Processes
- De-nitrification and Polishing
- Removal of Total Suspended Solids (TSS)
- Reduction in Biochemical Oxygen Demand (BOD)
- Reduction in Fecal Coliforms
- Reduction in Phosphorus
- Reduction in Turbidity

Surface Area makes FWIs so effective. The roots of hydroponically grown vegetation create an extensive network of surface area for pollutant-eating microbes and bacteria to live.

• 1 sq. ft. of planted floating island has c. 3300sf of surface area.

RESULTS per Square Foot ~

This system is independently tested with performance data as follows:		
Pollutant	Average Removal	
Total suspended solids (TSS)	26lb./year/ft2	
Total nitrogen (TN)	1.7lb./year/ft2	
Total phosphorus (TP)	0.5lb.year/ft2	

REMOVAL RESULTS per year for 1 Floating Island 25'x25' with 540 plants:

Total Suspended Solids	26lbs. $x 575sf = 14$,	950 lbs./year
Total Nitrogen	1.7lb. x 575sf =	892 lbs./year
Total phosphorus.	0.5lb. x 575sf =	287 lbs./year

Financial Support for one demonstration island, harvested and analyzed 3 times a year so we have data to apply for state or federal grant for 10 islands with annual maintenance is needed. \$8,050 Total, with matching donor who has stepped up.

SUPPORT CLEAN Water to Boca Ceiga Bay ~ Tax Deductible 501(c) Pay Pal: Go to <u>www.Jungle-Terrace.org</u> and click DONATE button.

Check to: JTCA or Jungle Terrace Civic Association C/O Jill Silverstein, 8045 28th Ave N., St. Pete, FL 33710

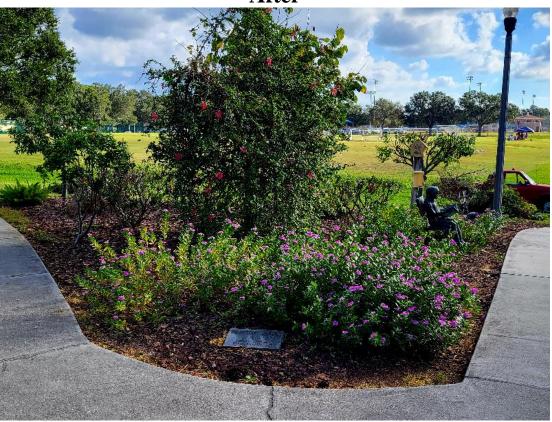
CAREFEST

Tending Volunteers Garden, Swim Time Boy area, 7 Magnolia Trees





After





Plant 4 Rose Bushes + Gardenia Bush



Thank YOU, Lani, Scott, Dr. Ed! Thank You Park Staff for removing trimmings.

"Weeding" Water Lettuce from Jungle Lake To Eliminate Spraying

304 Hours Weeding to date July - DecemberEvery Saturday, most Sundays, Some Wednesdays.Mostly Lani Looker and Dr. Ed, plus occasional Volunteers.

MURALS Restoration

Restoring the Jungle Terrace MURALS "tagged" by jerk(s) was accomplished by Maryum Haqq on the horizontal "Mermaid Mural," and by Debbie Gibellina on Pinellas Trail's "Stonehenge Park Mural" and "Smiling Face Mural." Thank You Maryum and Debbie! [Stonehenge Park is on GOOGLE Maps!]





Debbie





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Walter Fuller Park Clean UP

Aron Bryce + Volunteers held a Saturday morning clean up of WFP. THANK YOU, Aron and Crew!~!~!

Lani and Dr. Ed were in the lake to clean litter and water lettuce.



Irrigations Restrictions December 1, 2023

The Southwest Florida Water Management District (SWFWMD), the regulator of our water supplies, has recently issued Modified Phase 1 Water Shortage Order #2023-041 for Hillsborough, Pasco, and Pinellas counties. St. Petersburg is required to strictly enforce these restrictions. The following restrictions become active December 1, 2023 and will end July 1, 2024, unless modified by the SWFWMD.

We will be changing to once-a-week watering for users of these water sources on December 1st. Potable (City) Water and Private Well or Surface Water:

- Even Addresses: Water on Saturday only

- Odd Address: Water on Sunday only

Reclaimed Water:

- Even Addresses: Voluntary restrictions: water on Tuesday, Thursday, and Saturday.

- Odd Addresses: Voluntary restrictions: water on Wednesday, Friday, and Sunday only. Irrigation is allowed from 5 a.m. to 9 a.m. or from 7 p.m. to 11 p.m.

Wasteful water use is prohibited.

An example is using water to clean driveways and impervious surfaces. Hand-watering of lawns ONLY during designated watering day and times. Micro-irrigation is not regulated ~ water wise use is suggested.

St. Peter continues to enforce water restrictions. First time violations observed by enforcement personnel get Warning Notice. Subsequent violations result in a citation for a Class II municipal ordinance offense subject to a \$193 fine, plus court costs. Subsequent violations are subject to higher fines assessed by the court up to maximum \$500 plus court costs.

Additional information on restrictions, programs, and water conservation practices can also be found on the website <u>www.stpete.org/waterrestrictions</u>

New Sunday Market launches on Sunday, January 7, 2024.

Tampa Bay Markets brings over 75 small businesses together for a weekly outdoor Sunday market at St. Petersburg High School.

Tampa Bay Markets is launching **Sunday Market St. Pete** on January 7, 2024.. The newly established outdoor market will be hosted weekly at the campus of the historic St. Pete High School located on 2501 5th Avenue North St. Petersburg, FL 33713. Each Sunday, over 75 vendors, including local growers, artists, makers, culinary artisans and community partners come together 10 am to 2 pm in celebration of the best of what's local.

Sunday Market St. Pete showcases vendors who offer farm-fresh produce, multi-cultural foods, innovative arts, hand-made crafts, sustainable, eco-friendly products and wellness services. Tampa Bay Markets will curate the vendor assortment to also include artisanal product offerings such as sauces, jams, baked goods and pet treats alongside fresh produce, plants, honey and eggs.

The new market also features live local music, with a spotlight on artists with an array of uptempo musical styles. Live music will be performed during all open hours for attendees to enjoy while shopping, snacking and socializing at **Sunday Market St. Pete.**

The inaugural season of the **Sunday Market St. Pete** will operate weekly from January 7 through the end of May 2024. Hours of operation will be 10 am to 2 pm. The market is family-friendly, pet-friendly, free to attend and open to all in the community. *"We are over the moon excited about the opportunity to create a vibrant, weekly Sunday Market for St. Petersburg and the Historic District of Kenwood. We feel the neighborhoods will benefit greatly from this weekly staple that is easily accessed by foot, bike and bus. Our vendor family is ready to serve the community and present the best of what is local in Tampa Bay!" - Tiffany Ferrecchia & Greg Barnhill,, Tampa Bay Markets Founders.*

Free parking is available onsite for market-goers in the St. Pete High School parking lots accessible from 5th Ave North and 27th St. North. Public restrooms are onsite and this is an ADA-accessible event. See You There!!

For more information on the **Sunday Market St. Pete** and for and for updates on additional local markets visit Facebook: @tampabaymarkets and website at <u>www.tampabaymarkets.com</u>.

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ABOUT TAMPA BAY MARKETS (TBM)

Founded in 2010 as a local grass-roots start-up, <u>Tampa Bay Markets</u> now develops vibrant 'Buy Local' events and operates world-class, open-air Fresh Markets in Tampa Bay area. Owned and operated by Tiffany A. Ferrecchia and Greg Barnhill, Tampa Bay Markets serves over 600 vendors and brings together residents, visitors and small businesses on a weekly and monthly basis with 13 markets across 11 Tampa Bay communities and featured special events throughout the year.

PARC. Inc. Demolition Party of Admin building for Construction of New Education Building

