

Green Implementation Advancement Board
Office of Sustainability and Resilience (OSAR) Staff Report
May 16, 2024

Tree Planting Program

- The City's Year 3 Planting Program is rapidly approaching completion.
 - 51 of 228 Partner trees planted. The balance of trees from Partner plantings will be moved to the Tree Drop-Off Program, due to demand. This has been approved by Finance.
 - 1151 of 1344 trees given away. The remainder are planned for a giveaway on April 20th at the Historical Society.
 - 214 of 228 city trees planted.
 - 226 of 377 trees have been requested from the Drop-Off program
- Arrangements are underway for Year 4 of the program.

Dead Tree Removal

- Salgado Tree Trimming started work on the list of trees to be removed.
- They have completed most of the removal in Orchard View Park.
- A few trees that were either "unmarked" or presented a danger to the crew and/or surrounding parkgoers were left and will be removed at a later date to be determined.
- The next targeted removals will be on Lakeview Golf Course.

Tree Trust Fund

- Fund Balance as of March 5th: \$273,925.05
- Encumbered for Current Year: \$111,130.66
- Grand Total: \$385,055.71
- Second reading of the Tree Trust Fund Land Development Regulation Definition change, to allow 10% of funds to be used for tree maintenance, was passed by a 5-0 Commission vote at their March 5th mtg.

Green Building Ordinance

- The ordinance went into effect on Nov 1, 2023.
- It is up for review for effectiveness and updates in November of 2024.
- OSAR has started communications with the GCBA (Gold Coast Builders Association), local developers, and trades in preparation for the upcoming ordinance review.

City of Delray Beach Facility Benchmarking

- The initial steps for benchmarking each of the city's facilities has begun.
 - Identify all assets and incorporate into bulk upload forms
 - Upload to EPA Portfolio Manager
 - Input at least 12 consecutive months of prior bills
 - Identify priority facilities for improvement
 - Set goals for GHG reductions (or other metric)
 - Continually track GHG emissions and reduction progress

- Connecting FPL to Portfolio Manager will likely be challenging, based on outreach to FPL. This would benefit all FPL customers who are using Portfolio Manager
- Have begun to connect with local municipalities and will get Southeast Sustainability Directors Network involved to build support.

Sustainability and Climate Action Plan

- A climate action plan survey tracker has been created that will be used to analyze the data collected and prioritize “CAPtivities”
- There are 22 survey submissions so far. We are hoping for 300.
- We are working to get the survey flyer with QR code into the “Freebee”

Legislative Issues

- The 2024 Florida regular legislative session began Jan 9, 2024, and ends on Mar 8.
- Bills of interest include:
 - HB 455 (SB 36): Comprehensive Waste Reduction and Recycling Plan, HOUSE: Casello (CoSponsors: Bartleman, Hunschofsky), SENATE: Stewart
 - CS/CS/HB 1557 (SB 1386): Department of Environmental Protection, HOUSE: Chaney (CoSponsors: Basabe, Gossett-Seidman CS Sponsors: Water Quality, Supply & Treatment Subcommittee), SENATE: Calatayud
 - CS/SB 1692 (HB 1665): Preventing Contaminants of Emerging Concern from Discharging Into Wastewater Facilities and Waters of the State, SENATE: Brodeur (CoSponsors: Stewart CS Sponsors: Environment and Natural Resources), HOUSE: Gossett-Seidman
 - SB 7040 (HB 7053): Ratification of the Department of Environmental Protection’s Rules Relating to Stormwater, SENATE SPONSOR: Environment and Natural Resources, HOUSE: Water Quality, Supply & Treatment Subcommittee
 - SB 122 Trees on Residential Properties, SENATE: Stewart
 - SB 32 (HB 1581) Mangrove Replanting and Restoration, SENATE: Garcia, HOUSE: Mooney
 - SB 38 (HB 1119) Flood Zone Disclosures for Dwelling Units, SENATE: Stewart, HOUSE Antone
 - HB 1143, HB 1263 / SB 1208, SB 7028 My Safe Florida Home Program, HOUSE: 1143 (Cross), HB 1263 (LaMarca), and SB 7028 (Senate Committee on Banking and Insurance)

Recycling

- Work is underway by Neighborhood and Community Services, and Waste Management, to outreach to downtown area business stakeholders.

Habitat Restoration

- Pursuant to an agreement, OSAR staff have been working with Parks and Recreation staff, and George Gann from the Institute for Regional Conservation (IRC) to build knowledge of, and implement, habitat management.
- On Saturday May 4th there was a volunteer invasive plant species removal event at Orchard View Park that was well attended.

OSAR Webpage and Social Media Outreach

- OSAR meets weekly with the PIO office to discuss OSAR activities, events, and future initiatives.
- Announcements for the upcoming tree plantings as well as advertisement for Earth Day/Month events are planned to begin in mid-March.

Climate and Culture

- The name has been changed from “Climate and Art” to “Climate and Culture”
- We will aim to include food and music in addition to the art of previous years.

Lawn Equipment

- We are working with a battery powered lawn equipment manufacturer/dealer to organize a “take home” product demo with our “Safe and Clean” team who takes care of the downtown area.
- We will use this info in a feasibility study that will consider at a minimum the environmental benefits, health benefits, cost, performance, charging capability, and equipment storage availability.
- The results of this study will be used to make decisions on the purchase of battery powered lawn equipment.

Fleet Electrification

- FPL has offered to do a complete analysis of all vehicles to determine what has the potential to be replaced with an EV.
- No progress has been made on this analysis.