

Green Implementation Advancement Board  
Office of Sustainability and Resilience (OSAR) Staff Report  
April 18, 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 20<sup>th</sup> 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

- OSAR worked with Finance to complete setup of the contract. Scheduling of tree removals is pending with the vendor.

### 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 5<sup>th</sup> 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.

### 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

- Drafting of the CAP main headings, and a survey for public input have been written.
- Headings include Energy, Water, Transportation, Green Infrastructure, Waste, and Climate Resilience
  - Each heading can have multiple problem statements with goals and strategies associated with it.

### 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 January 9, IRC met with City staff to begin development of a habitat restoration plan for Leon M. Weekes Environmental Preserve.
- On Wednesday, February 21<sup>st</sup> and on Saturday the 24<sup>th</sup> volunteer groups worked to remove invasive species at Orchard View Park and Atlantic Dunes Park respectively.

### 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.

### Earth Month Activities

- Presentations at Cornell Museum Apr 20th
  - HERS, How many miles per gallon does your house get?
  - USEPA Portfolio Manger
  - Reef Institute Coral Restoration
  - Habitat Restoration
  - Ingesting microplastics and the effects on the human endocrine system
  - Climate Action Planning
- Beach cleanup Apr 20<sup>th</sup> (Parks Dept, Sandoway
- Multiple webinars in Apr- e.g. Green business, Tree Planting Program, Energy Modeling, etc
- Partner events- Arts Warehouse, DB Historical Society
- City Town Hall Mtg Apr 25- Climate Action Plan topic