Green Implementation Advancement Board Office of Sustainability and Resilience (OSAR) Staff Report June 20, 2024

Tree Planting Program

- The City's Year 3 Planting Program is rapidly approaching completion.
 - 51 Partner trees planted. The balance of trees from Partner plantings were moved to the Tree Drop-Off Program, due to demand.
 - o 1316 of 1344 trees given away.
 - 214 of 228 city trees planted. The balance of trees from Partner plantings were moved to the Tree Drop-Off Program.
 - ~391 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 removal in Orchard View Park and Delray Golf Course.
- The removals are underway at the Lakeview Golf Course.
- Coordination with Parks is underway for additional trees to be removed.

Tree Trust Fund

Fund Balance as of May 14th: \$273,925.05
 Encumbered for Current Year: \$31,554.55
 Grand Total: \$305,479.60

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 interested parties 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 been completed.
 - o Identified all assets and incorporated into bulk upload forms
 - Uploaded to EPA Portfolio Manager
 - Input at least 27 consecutive months of prior bills
 - o Priority facilities for potential improvement have been identified
 - Next steps are being explored, including Performance Contacting

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 over 200 survey submissions so far. We have a goal of at least 300 responses before beginning outreach events where a summary of findings will be presented.

The survey flyer with QR code has been displayed in multiple partner locations.

Legislative Issues

• The 2025 Florida regular legislative session begins on Mar 4, 2025, and ends on May 2. Presession committee meetings will begin in August 2024.

Recycling

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

Habitat Restoration

- OSAR staff continue to working Parks and Recreation staff, and the Institute for Regional Conservation (IRC) to build knowledge of, and implement, habitat management.
- A beetle which feeds on the tuber of air potato plant, Lilioceris egena, has been ordered from FDACS. The beetles will be deployed in Barwick and Orchard View Parks, and will assist the ongoing invasive removal efforts.

OSAR Webpage and Social Media Outreach

- OSAR meets weekly with the PIO office to discuss OSAR activities, events, and future initiatives.
- Announcements regarding the Climate Action survey have been posted on the main City web page, and sent out on social media.

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

- An equipment demo was completed with Echo.
- Two City of Delray Beach teams participated in the evaluation with the OSAR.
- A written summary of the process, feedback, and recommendations was drafted and shared with the participating teams and is available for all to review.
- The general consensus is that the equipment has the power, but not the runtime necessary to replace gas powered equipment as our main tool set. The cost of replacing the batteries annually is prohibitive at the current state of this technology.

Fleet Electrification

No progress has been made on this analysis.