Green Implementation Advancement Board Office of Sustainability and Resilience (OSAR) Staff Report Sept 21, 2023

Tree Planting Project

The City's Year 3 Planting Program agreement with Community Greening became effective on June 14, 2023. Meetings with Department staff, Community Greening, and community groups are ongoing, to identify planting locations and develop planting plans. The next tree giveaway will be held on October 21 at the first Green Market of the season. On September 30 a planting event for 116 trees will be held at Lakeview Golf Course. Another event will be on October 7 at Lake Delray Apartments where more than 100 trees will be planted. This is a 55+ living facility, where trees will provide heat reduction and shade for this at-risk population. Another tree giveaway is scheduled for December 9 at the Delray Beach Historical Society.

Dead Tree Removal

The Invitation to Bid (ITB) review and negotiation processes were completed. The signed agreement was not completed in time to use funds allocated in the 22-23 budget. The effort will continue in fiscal year 23-24.

Tree Trust Fund

Funds in the amount of \$298,789.46 have been encumbered from the Tree Trust Fund through fiscal year 2023-24. In addition, as of 09/12/2023 there is a balance of \$231,460.42 in the Tree Trust Fund, which reflects the amount available for Planting Program Year 4, or other tree planting projects.

Green Building Ordinance

The ordinance was passed with an effective date of Nov 1, 2023. The green building ordinance was the topic of a presentation at Climate & Art on Sep 2.

Sustainability and Climate Action Plan

OSAR staff completed a Greenhouse Gas (GHG) Inventory and summary report in Oct 2022, which was presented during the May 16, 2023 Commission meeting. The Commission accepted the report, including carbon emission reduction goals of 50% by 2030, and Net-Zero by 2050. OSAR also presented on this topic for Climate & Art on Sep 2. A presentation on GHG Reduction and Climate Action Planning will be made at the City Commission on Sep 18. This presentation is consistent with the July 20 GIAB memo to Commission.

City Adaptability Index

At the June 6 Commission meeting, Deputy Vice Mayor Long asked for consensus that the City take a City Adaptability Index survey. Follow-up meetings were held in preparation for and to complete the Index survey. A report on the results of the survey was presented during the Sept 5 Commission meeting.

Legislative Issues

The 2024 Florida regular legislative session will begin Jan 9, 2024, and run for 60 days. The Pre-session Committee meetings will begin for the House during the week of Sep 18, and for the Senate during the week of Oct 9.

Recycling

Work is ongoing with Neighborhood and Community Services, Waste Management, and other City Departments to increase and make City office recycling more efficient. Approval for minor changes in the numbers and locations of recycling containers at 2 locations is still in progress. City staff from Public Works toured the SWA recycling facility on August 24.

Habitat Restoration

OSAR staff are working with Parks and Recreation staff, and George Gann from the Institute for Regional Conservation (IRC) to build knowledge of habitat management methods. The seventh Habitat Management training event for fy 22-23 took place on Aug 18 and entailed continued active invasive plant management at Orchard View Park. Planning for fy 23-24 is underway to determine how to best use the habitat training resource.

OSAR Webpage and Social Media Outreach

OSAR continues to meet with the PIO office weekly to update them on OSAR events, and to discuss future initiatives. After the recent presentations and Climate & Art, several people visited the OSAR webpage and signed up to receive regular updates from OSAR regarding current activities and topical information. Climate & Art presentation recordings can be viewed at:

https://www.youtube.com/playlist?list=PLM8ZhvmZb4ub1vobWyYXJaF2kTnYyiv7O

Green Businesses

Businesses in the City can apply for our Green Business Certification Program. It is a voluntary program that aims to create a balance between the workplace and natural environment through increasing efficiency and reducing the use of energy, water, and waste. Each qualifying business will receive a decal to display (Gold, Silver, Green levels).



Climate and Art

This event took place on September 2nd.

Presentation recordings can be viewed at:

https://www.youtube.com/playlist?list=PLM8ZhvmZb4ub1vobWyYXJaF2kTnYyiv7O

City Website: www.delraybeachfl.gov/ClimateAndArt

2023 Logo:



Schedule of Events:

Friday Sept. 1st

600pm - Hopportunities, Climate and Art Trivia night

Saturday Sept. 2nd

9:00am - National Wildlife Refuge Association, Pollinator BioBlitz at Old School Square (rained out)

Climate and Art talks:

Cornell Museum:

10:00am - Community Greening, "10,000 Tree Campaign"

10:30am - Solid Waste Authority, "A Look at Recycling in Palm Beach County"

11:00am – **The Reef Institute**, "The Importance of Our Coral Reefs, and What YOU Can Do To Keep Them Safe!"

11:30am – Surfrider, – "Clean Water & Healthy Beaches"

Arts Warehouse:

12pm – Institute for Regional Conservation, "Habitat Restoration"

12:30pm - CDB, "Green Building Ordinance"

1:00pm – CDB, "Protect Your World With Flood Insurance"

1:30pm - CDB, "Greenhouse Gas Inventory and Climate Action Plan"

Delray Beach Historical Society: Heritage Garden tours

Lionfish: Sustainable feature dish and cocktail

One World One Planet: Green Market