

Green Implementation Advancement Board
Office of Sustainability and Resilience (OSAR) Staff Report
November 17, 2022

Tree Planting Project

The City entered into an agreement with Community Greening on June 14, 2022, to continue the program. Meetings with Department staff, Community Greening, and community groups are ongoing, to identify planting locations and develop planting plans. One planting event has taken place since the last GIAB meeting: Atlantic High School tree planting on October 29th, where we planted 150 trees to finish up at that school. OSAR and Community Greening staff met with staff from the Spady Museum to work on details for a planting event there in January. We also met with Plumosa School of the Arts to begin working on planting plans for their school. In response to questions regarding plantings in retention areas owned by the City, OSAR staff researched the benefits to water quality treatment, and the lack of negative effects on infiltration and retention area maintenance. Planting plans for some retention areas have been developed, allowing for greater spacing of trees, and which do not interfere with maintenance.

Dead Tree Removal

OSAR staff began researching and editing RFP language, to pursue services for removing dead trees identified in the Tree Inventory. This step was recommended in the recently completed Urban Forest Management Plan.

Tree Trust Fund

The balance of the Tree Trust Fund as of 11/07/2022 is \$496,258.67. This balance is in excess of the \$325,808 that is encumbered for the current Tree Planting Program agreement which runs through June 2023.

Green Building Ordinance

The Second Reading for the revised green building ordinance occurred at the November 1 City Commission meeting. It passed with a vote of 5-0. The ordinance will take effect on Nov 1, 2023. In the interim, OSAR staff will perform outreach activities to ensure a smooth roll out.

Sustainability and Climate Action Plan

OSAR staff completed the Greenhouse Gas Inventory, associated with in a cohort facilitated by the Florida League of Cities, and ICLEI. OSAR staff are editing a summary report for the inventory. ICLEI also provided a document which includes targets for meeting the Race to Zero initiative goal of 50% carbon emission reduction by 2030.

Legislative Issues

The 2023 Florida legislative regular session will begin on Mar 7, 2023. Pre-session Committee meetings are underway.

Recycling

Recycling in City buildings is running well with no reported issues this month from City staff.

Recycling along the beaches is expected to begin in the new year. Public Works is working to obtain the receptacles for placement at beach access points.

Climate and Art

OSAR staff worked with many partners on Climate and Art 2022 WAVES to make the event successful. The event was held on September 2 and 3. OSAR staff worked with the PIO office to finalize videos which will be posted on the City YouTube channel and website:

<https://www.delraybeachfl.gov/government/city-departments/office-of-sustainability-and-resilience/rise-climate-and-art-weekend>.



Habitat Restoration

Invasive plant management work has been completed at Barwick Park and Orchard View Parks. IRC provided a summary report documenting the treatments and outcomes, including pictures. This report was passed on to the Assistant City Manager to share with the Commission. Follow up and additional restoration activities are in planning and implementation stages.

Budget, Purchasing, and Finance

Invoices are being processed for the Tree Planting projects.

Resilient Florida Grant

OSAR is writing a Work Plan for use of funds to analyze the Climate Change Vulnerability Assessment data, generating a prioritized list of infrastructure projects.

OSAR Webpage

Editing of the OSAR webpage is ongoing. New outreach materials to address various sustainable initiatives, e.g. green building certification programs, are being edited and added.