

Improving Air and Water Quality

Objective CSR 1.2 Manage and Reduce Greenhouse Gas Emissions

Reduce greenhouse gas emissions both in City operations and communitywide to achieve improved air quality and lower the city's contribution of emissions resulting in climate change.

Tree Canopy - CSR 8.4.1, 8.4.3

Year 1 Planting Plan

City Commission approved a one-year contract in June 2020 with Community Greening to implement the City's first year planting plan of its five-year goal to plant 10,000 trees in Delray Beach by year 2025.

Tree Inventory

The City conducted an RFP for a tree inventory on all city-owned properties and rights-of-ways. Responses to the RFP were evaluated by the Selection Committee in January 2021, and the City is in negotiations with the selected proposer.

Tree Trust Fund

Oversight of the Tree Trust Fund was given to the Sustainability Officer in November 2020.

Resource Conservation (Energy, Water Waste) - CSR 6.1.4, 6.1.6, 6.1.7, 7.1.3

Recommendation to Amend Plastic Straw Ban

Green Board unanimously approved this recommendation that was sent to City Commission in December 2019 and resent the subsequent year. The Board's recommendation is for the City to amend Ordinance 10-19 to include stirrers, cocktail picks, and cutlery.

Single-use Plastics

The City's Green Business Certification Program provides information to businesses about how to reduce waste and alternatives to single-use plastics. The information includes an easy-to-use guide, a list of sustainable food ware products, descriptions of ecolabel certifications, and links to the Environmental Protection Agency's Environmentally Preferable Purchasing program. These

materials have also been sent to the Parks & Recreation Department to be included on the webpage for Special Events.

Purchasing Resolutions

Based on recommendations by Green Board, Resolutions 183-20 and 184-20 were approved by the Commission.

Objective CSR 1.4 Reduce Vehicle-Related Emissions

Promote the use of fuel efficient, hybrid, and alternatively fueled vehicles and implement operational enhancements that support reductions in transportation-related vehicle emissions.

Electric Vehicle Chargers - CSR 1.4, 5.2.3

Ten (10) new electric vehicle (EV) chargers are being installed in the City as part of the Florida Power and Light's EVolution Program. Six (6) of these chargers are being installed on the second floor of the Old School Square parking garage, and four (4) chargers have been installed in the parking lot at the Tennis Center. In total, the City now has fifteen (15) EV chargers available for the public to use and charge their EV's for free.

Green Business Certification Program - CSR 7.4.2, 7.4.4

The City's Green Business Certification Program opened in November 2020. The Office of Sustainability and Resilience hosted a virtual workshop for businesses to learn more about the program and to ask questions. Staff worked with the Chamber of Commerce and Downtown Development Authority to strengthen the program, and during the pandemic the program was revisited to assess that the criteria was practical and relevant.

To date, one business has submitted a completed checklist for certification. After reviewing the submission, staff awarded the Yaxche Tearoom + Emporium with Gold level certification, the highest level possible in the program, in February 2021.

Community Outreach

RISE: Climate & Art - CSR 8.7.1

In response to the pandemic, this multi-day event was moved from in-person to an online platform. With more partners participating than the previous year, the event was also extended from a two-day to a four-day event. The City hosted a virtual kick-off event in partnership with the Chamber of Commerce on October 1, 2020. The remaining three days of the event were filled with a variety of sessions that included panelist

discussions, artist discussions, story times for children, First Friday Art Walk and more. Many of the sessions were recorded and can still be viewed on ResilientDelray.com/RISE.

Increasing Resilience

Green Building Ordinance - CSR 5.1.1, 5.1.6, 8.5.4, 8.5.15

The Green Board's recommendation for a green building ordinance was discussed by the City Commission in November 2019 and direction was given to staff to draft it according to the Board's recommendation. City staff in the Office of Sustainability and Resilience, Development Services and the City Attorney's Office met multiple times to develop a draft, which was reviewed by the Green Board in February 2021. The Green Board affirmed their support for this ordinance and staff is scheduling presentations for other relevant advisory boards.

Southeast Palm Beach County Coastal Resilience Partnership - CSR 8.5.1

A Climate Change Vulnerability Assessment (CCVA) is in process, with Delray Beach working in partnership with other local governments in southeast Palm Beach County. The CCVA addresses many recommendations from the 2009 Green Task Force report and will be an important tool to better understand how climate change will impact our community.

City Operations

New Sustainability Officer

Interdepartmental collaboration