

Green Implementation Advancement Board  
Staff Report  
October 21, 2021

Tree Inventory

Inventory work is underway. Inventory of trees west of I-95 is nearly complete.

Tree Planting RFP

No change. The Purchasing Department has advised that due to work load, the Tree Planting RFP is currently on hold.

Tree Trust Fund

No change. The Fund will be used for Year 2 of the Tree Planting project.

Green Building Ordinance

A public meeting was held on Oct 14, 2021, per direction from the Commission, to obtain input from the community. More than 20 people attended the meeting, which went on for the full scheduled 2 hours from 6 – 8 pm.

Several comments were made indicating that Gold certification level was too difficult to reach. There was also a great deal of discussion of the Leadership in Energy and Environmental Design (LEED) certification system. It was noted that the Florida Building Code already requires many features that qualify for a substantial number of certification points, but the additional paperwork to obtain formal certification entailed substantial work and cost.

The meaning of the phrase “LEED ... or equivalent certification” was discussed. There were suggestions to clarify and specifically describe or list the equivalent certifications. The Florida Green Building Coalition certification system was also mentioned several times. Other certification systems were briefly mentioned.

There were several comments made about raising the square footage threshold. There were several suggestions made, with 20,000 square feet being the lowest threshold suggested. The square footage threshold discussion overlapped with discussions of type of construction, and tiering.

Several comments were made indicating that LEED was not practical for use on Single Family Residence (SFR) projects. There were comments suggesting SFR should be exempted from the ordinance. There was discussion of different types of construction projects, and use of tiering in the ordinance, but no clear preference or approach resulted.

Use of incentives was also suggested, even to the extent of mainly using incentives to encourage green building in non-governmental projects. Fee refunds, expedited processing, increased density, reduced parking requirements, and other incentives were mentioned but there were also questions raised by each of the incentive options.

The writing team will be meeting again soon, to prepare for a Commission Workshop on Nov 9, 2021.

### EV Chargers

No change. No further action by FPL regarding installing EV chargers at Robert P. Miller Park. No further decision regarding the market comparison done by FPL for their rapid charger program.

### Climate Change Vulnerability Assessment

The FDEP Resilient Florida program responded positively to the grant application to update sea level rise projections for the whole Coastal Resilience Partnership.

### Climate and Art

Thirteen partners put on sessions for the event, which ran from Sep 30 to Oct 2. Sessions were mainly virtual, but with exhibits at several partner venues. Up to several hundred views have been done online for different sessions. Videos can still be viewed on the City web page:

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

Social media posts will continue to be done to refer people to the City YouTube channel, where there is a Playlist of the videos:

<https://www.youtube.com/watch?v=HjGvv5tF6Js&list=PLM8ZhvmZb4ualxfDWCSJBLhD6r9zMmK5b>

### ICW Boat Speed Zone

A response to the City's boat speed zone submittal was received from Florida Fish and Wildlife Conservation Commission (FWC) staff on September 2, 2021. A follow up virtual meeting was held between the agencies on September 28. The FWC gave further background and explanation for each of the comments in their response. FWC also provided a copy of revised rule 68D-21 Florida Administrative Code, which now includes detailed specifications for vessel traffic studies. Along with a vessel traffic study, FWC advised that boating citation data was effective in making the case for a boat speed zone.

### Recycling in City Buildings

Progress is being made advancing recycling program in City offices. We are improving recycling within City departments and buildings first before starting broader community outreach. Mary has started by addressing concerns at the Police Department that were brought to our attention by PD staff. She has met with the cleaning vendor manager, and PD staff. All parties are on board with improving recycling. They will meet with a field representative from the Solid Waste Authority to complete a recycling audit to determine if new bins are needed and to adjust the location of the bins inside and outside the PD building. The SWA has provided us with samples of their educational posters that we can use in our buildings to promote recycling correctly.

### Local Green Government Certification

There will be an official certificate presentation at City Commission meeting on Nov 16, 2021.

### Legislative Priority

A submission was made to Assistant City Manager regarding priorities for the City in the upcoming Florida Legislative session. The submission entails two items. First, a recommendation to pursue revision of 500.90 Florida Statutes, to clarify that there is no state preemption of regulations for plastic use on property owned by local governments. In addition, a recommendation is made to encourage legislators to review and take action on the report from the FDEP, due December 31, 2021, which addresses plastic pollution.