

**CITY OF FORT LAUDERDALE
SUSTAINABILITY ADVISORY BOARD
Regular Meeting
August 22, 2022 – 6:00 PM**

Cumulative Attendance					
1/2022 through 12/2022					
	Members	Appt by	Attendance	Present	Absent
1	Sofia Thordin	M	P	2	0
2	Douglas Brinkley	I	P	3	0
3	Robert Daoust	II	P	1	0
4	Kelly Charles	IV	P	6	0
5	David Blattner, Chair	I	P	6	0
6	Matthew McIntosh	-	A	0	1
7	Whitney Dutton	IV	P	5	1
8	Carolann Mazza (at 6:03 p.m.)	III	P	5	1
9	Vacant Position	II	-	-	-
10	Carol Tamburly, Vice Chair	III	P	6	0
11	Vacant Position	M	-	-	-

Staff Present

Public Works Department

Glen Hadwen, Sustainability Manager

Valentina Padron-Rasines, Sustainability Division Intern (via Zoom)

Carla Blair, Prototype, Inc.

Guests Present

None

Call to Order/Roll Call

The meeting was called to order by Chair Blattner at 6:00 p.m. The roll was called, and it was determined a quorum was present.

Mr. Hadwen introduced Robert Daoust, new member to the Board, and the Chair invited the new Board member to introduce himself. Mr. Daoust shared his background working for various environmental engineering firms, and projects including restoration of the Everglades and coastal projects following Hurricane Sandy.

Approval of Meeting Minutes

A **motion** to approve the June 27, 2022, minutes as presented was made by Vice Chair Tamburly and seconded by Mr. Dutton. In a voice vote, the **motion** passed unanimously.

Staff Liaison Report

Landscape/Tree Ordinance

Mr. Hadwen explained a staff meeting was set for August 24 to discuss how to proceed following the Ordinance not passing a vote of the City Commission at its June 6 meeting. He provided a brief background on the Ordinance. He stated that, after that vote, one (1) of the Commissioners had requested staff

remove the requirements for modular suspended pavements in residential areas and bring the ordinance back for consideration. He explained the matter would likely need to go back before the Planning & Zoning Board prior to being reheard by the City Commission, and noted the item was likely to be heard by a new Commission following the election.

Broward Solar Co-Op Communication

Mr. Hadwen reported the Board's communication related to the Broward Solar Co-Op was presented at the Commission meeting on August 16, 2022. He played video of the presentation and discussion. Mr. Hadwen stated staff planned to bring forward a Resolution as follow-up to the communication. The Board discussed the conversation.

Energy Efficiency and Conservation Block Grants

Mr. Hadwen shared regarding Energy Efficiency and Conservation Block Grants funded through the Federal Infrastructure Bill. He stated Fort Lauderdale would be receiving an estimated \$275,000 which would be used in support of the net zero goals. He noted he did not yet have a timeline for the program.

Ms. Charles asked what the grant would be used for. Mr. Hadwen responded that it would likely be to advance energy efficiency, renewable energy, and electric vehicles and stated he would provide information at the September meeting regarding how the funds were used by the City the last time they were received. He noted that the grant funds could be used to purchase hardware or could be used for creation of a program in support of the goal.

Presentations

2019 Fort Lauderdale Greenhouse Gas Inventory

Mr. Hadwen shared a *PowerPoint* presentation regarding the 2019 Fort Lauderdale Greenhouse Gas Inventory. He explained with the City's recent commitment to net zero, staff had updated the greenhouse inventory and methodology used. He noted the original inventory was conducted in 2010 by an outside consultant. He outlined the ICLEI calculation utilized and discussed the general lag in data. Mr. Hadwen went over a list of factors included in the review, which had looked at the community and government operations. He pointed out that transportation was the largest portion of the City's emissions, at approximately 44 percent. He reviewed the differences between the 2010 inventory and the results in 2019 and noted the impact of the changes in methodology and data sources.

A question-and-answer segment ensued.

Presentation is attached.

LEED for Cities Update

Mr. Hadwen shared a *PowerPoint* presentation updating on the LEED for Cities program. He provided a brief overview of the program and categories for credits. He discussed the City's progress, outlining what points were met and those which the City did not meet based upon the efforts to date. He noted once the review was completed, he hoped Fort Lauderdale would receive the LEED for Cities Gold designation. He stated 16 cities in Florida had received the certification, and the highest award received was Gold. Continuing, Mr. Hadwen reviewed highlights from the work completed toward the certification thus far, including maps and demographics. He shared next steps and noted draft submittal was planned for the fall.

Valentina Padron-Rasines spoke briefly regarding her experience as a summer intern working on the LEED for Cities research and overall as an intern in the Sustainability Department. She discussed highlights of her research and challenges identified.

A question-and-answer segment ensued.

Presentation is attached.

New Business

None.

Old Business

Electric Vehicle Charging

Mr. Hadwen explained the City's Community Improvement Budget requested \$100,000 per year for each of the next five (5) years to expand the City's electric vehicle charging. He stated that as part of the City's net-zero efforts and EECBG funding, the City would likely be recommending programs to encourage electric vehicle use.

Ms. Thordin stated based on the LEED for Cities presentation, electric vehicles looked like a good place to make improvement. Mr. Hadwen agreed, and noted staff was working to move the priority forward.

Mr. Dutton asked whether it made sense to bring new items forward when the Commission was going through change because of the election. Mr. Hadwen responded.

Proposed Communication

None.

Comments

Chair Blattner asked about the Annual Climate Leadership Summit hosted by the Southeast Florida Regional Climate Change Compact. Mr. Hadwen explained the City was a sponsor, and provided additional detail. He noted it would be in Fort Lauderdale at the Convention Center this December.

Chair Blattner recommended Board members try to attend at least one (1) day of the conference.

Ms. Charles asked for an update on moving the rain tree. Mr. Hadwen provided a brief update. He noted it had been partially moved but was not yet at its final destination due to issues with preparation of the destination site.

Items for Next Meeting

Chair Blattner called for any additional items for the next meeting. Mr. Hadwen suggested an update on the Energy Efficiency and Conservation Block Grant.

Ms. Mazza suggested a discussion regarding the Infrastructure Bill. Mr. Hadwen stated he would seek a speaker to appear virtually.

Mr. Daoust asked about points on the LEED for Cities related to resiliency. Mr. Hadwen stated he planned to review the criteria and determine whether an argument could be made for what the City had already done. He discussed efforts with Utilities, Parks, and the County.

Mr. Hadwen noted another LEED for Cities update could be provided during the liaison report each month, and additional presentations could be made when more information was available.

Ms. Tamburry asked about the LEED for Cities requirements for lighting. She asked whether the sea turtle ordinances could be examined. Mr. Hadwen discussed the City-wide lighting efforts being sought in the review. He noted from his research, it would be difficult for an urban area to meet the criteria. He stated there is also a balance of safety and crime to be considered against the environmental impacts.

Adjournment

The meeting was adjourned at 7:33 p.m.