

**CITY OF FORT LAUDERDALE
SUSTAINABILITY ADVISORY BOARD
100 N ANDREWS AVE, 1ST FLOOR COMMISSION CHAMBERS
FORT LAUDERDALE, FLORIDA 33301
October 25, 2021 - 6:00 PM**

Cumulative Attendance					
1/2021 through 10/2021					
	Members	Appt by	Attendance	Present	Absent
1	Elizabeth Adler, Chair	M	P	9	1
2	Douglas Meade, Vice Chair	I	A	8	2
3	Vacant Position	II	-	-	-
4	Kelly Charles	IV	P	9	1
5	David Blattner	I	P	2	0
6	Owen Cylke	C	P	8	2
7	Whitney Dutton	IV	P	7	3
8	Carolann Mazza	III	P	9	1
9	Vacant Position	II	-	-	-
10	Carol Tamburly	III	P	9	1
11	Vacant Position	M	-	-	-

Staff Present

Public Works Department

Stephanie Wilk, Sustainability Specialist, Staff Liaison

Jason Bocchinfuso, Sustainability Administrator, Staff Liaison

Glen Hadwen, Sustainability Manager

Melissa Doyle, Solid Waste & Recycling Manager

Dr. Nancy Gassman, Assistant Public Works Director – Sustainability

Guests Present

None

Call to Order/Roll Call

The meeting was called to order by Ms. Adler at 6:00 p.m. The roll was called, and a quorum was present.

Communication to the City Commission

The Sustainability Advisory Board (SAB) provides the following Communication to the City Commission:

The Sustainability Advisory Board (SAB) believes it important for the Board, Commission, and City Administration to be better informed on the detrimental impacts of climate change on the insurance and mortgage markets in South Florida, the consequential implications for businesses and homeowners in the City, and the potential impact on City tax revenue. The SAB requests that the City Commission allow a presentation at a future City Commission Conference Meeting or Commission Workshop on the subject of the effects of climate change on the sale of real estate and insurance rates.

This subject supports the following strategic connections:

Comprehensive Plan

- Policy CM 4.2.3: Continue to foster effective collaborations, partnerships (including P3), and coordination with national, state, regional, and local partners to identify risks, vulnerabilities, and opportunities associated with coastal hazards and the impacts from sea level rise.*

Additionally, the SAB requests that the City Manager direct city staff to assist with the planning and organization of the presentation.

Motion

A motion was made by Mr. Cylke and seconded by Ms. Mazza to advance the above Communication to the City Commission. In a voice vote, the motion passed unanimously.

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CITY OF FORT LAUDERDALE
SUSTAINABILITY ADVISORY BOARD
Hybrid (In-person and/or virtual) Meeting
October 25, 2021 – 6:00 PM

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7	Whitney Dutton	IV	P	7	3
8	Carolann Mazza	III	P	9	1
9	Vacant Position	II	-	-	-
10	Carol Tamburly	III	P	9	1
11	Vacant Position	M	-	-	-

Staff Present

Public Works Department

Stephanie Wilk, Sustainability Specialist, Staff Liaison
Glen Hadwen, Sustainability Manager
Dr. Nancy Gassman, Assistant Director of Public Works - Sustainability
Jason Bocchinfuso, Sustainability Administrator
Melissa Doyle, Program Manager, Solid Waste and Recycling
Crysta Parkinson, Prototype, Inc.

Guests Present

Muge Nurgun, Sustainability and Circular Economy Consultant

Call to Order/Roll Call

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

Approval of Meeting Minutes

The meeting minutes for September 27, 2021, were introduced. A motion was made to approve the minutes by Ms. Tamburly and seconded by Mr. Blattner. In a voice vote, the motion passed unanimously.

Staff Liaison Report

Carbon Footprint Communication

Mr. Hadwen explained the Sustainability Advisory Board (SAB) Carbon Footprint communication to the City Commission had been presented at the October 5, 2021, Commission meeting. Ms. Wilk played the video of the communication being discussed at the Commission meeting. Mr. Hadwen stated the next step would be for staff to prepare a Resolution and bring it before the Commission for adoption.

Paddle with a Purpose Communication

Mr. Hadwen shared that the communication drafted by the SAB at the September meeting had not made it to the Commission. He explained when the document was circulated for review by staff, the City Attorney was concerned about a potential conflict of interest, and as such, it was withdrawn. He noted the Board could reconsider, but recommended waiting for next month when Vice Chair Meade returns, as he may have input on the matter.

Broward Solar Co-op Update

Mr. Hadwen stated the Broward Solar Co-op registration continues. The closing date has been extended to November 30, so individuals can still sign up. The next informational session is scheduled for November 17. The Sustainability Division has been doing outreach with some success. Prior to the beginning of outreach, Fort Lauderdale residents made up 20 percent of those involved, and the number is now 36 percent. The goal is to get to 50 percent.

Mr. Hadwen added that this was Ms. Wilk's last night as liaison for the Board. He thanked her for her service over the past two (2) years and explained Mr. Bocchinfuso would be filling in temporarily until a permanent replacement was found. Board members shared thanks with Ms. Wilk and wished her well. Ms. Wilk reminded the Board it is important for the Commission to hear their voice and encouraged them to continue the good work.

Presentations

Circular Economy {Muge Nurgun}

Muge Nurgun shared a presentation on Circular Economies and what it means in terms of Circular Cities. She defined the traditional linear economy development model and discussed its disadvantages, including overuse of natural systems, volatility of prices, regulation, and pollution. Continuing, Ms. Nurgun explained the new paradigm of the circular economy and discussed the goals for sustainability and resiliency. She reviewed a high-level overview of the approach and how it can be implemented in self-sustaining, circular cities. In closing, she summarized the role of the public sector in making available the necessary infrastructure, formulating policies, and supporting collaboration among potential stakeholders. Ms. Nurgun provided examples from around the world, including Charlotte, North Carolina, and Copenhagen, Denmark, and shared details of the Materials Marketplace platform, which offers a place for member cities to exchange materials. She discussed industries which were candidates for implementing circular economy concepts, including hospitality, and ports and maritime shipping. In closing, she summarized the innovation and benefits for cities.

A question-and-answer segment ensued.

Presentation is attached.

New Business

LEED Certified Buildings Discussion

The SAB agreed to draft a Communication to the City Commission to support the use of sustainable building practices in the Community ArtsPark. The Board drafted the following:

As plans for the Community ArtsPark (formerly known as the One Stop Shop site) continue to come to fruition, the Sustainability Advisory Board (SAB) recommends that the City Commission

acknowledge and support the potential developer's commitment to leave at least 76% of the site as undeveloped green space, to protect the five largest trees on the property, to comply with the City's Landscape and Tree Preservation Ordinance, and to include these commitments in any comprehensive agreement reached with the developer.

Given that the project is located on City owned property, the SAB also recommends the City requires the developer to utilize LEED or LEED equivalent building practices for any structure to be built upon the site.

These recommendations are consistent with the purpose and duties of the SAB with regards to environmental sustainability; to identify and recommend affordable strategies associated with climate change and conservation; and to encourage developers to practice environmental conservation and sustainable building practices. These recommendations will also help the City achieve its tree canopy goals within five (5) years as stated in the Comprehensive Plan.

Motion

A motion was made by Ms. Mazza and seconded by Mr. Dutton to advance the Communication. In a voice vote, motion passed unanimously.

Old Business

Insurance Rates and Climate Change Speaker

Ms. Wilk shared a brief video of Rich Sorkin and asked the Board to discuss whether he would be a desirable person to present to the City Commission regarding the topic of insurance rates and climate change. Mr. Cylke asserted the notion was for the City to use the insurance issue as a way of communicating the urgency of the threat of climate change in Fort Lauderdale. He stated the most desirable presenter would be someone specifically familiar with the situation in the City, but Rich Sorkin had presented to other municipalities and to Congress and would be a credible person to use if that was not an option. Mr. Cylke added that he had spoken with Mr. Sorkin and would follow up to determine his interest.

Discussion ensued as to whether the communication should recommend a specific speaker, and what type of meeting should be requested.

The SAB agreed to draft a Communication to the City Commission to support a request to host a speaker at a Commission Conference Meeting or Workshop. The Board drafted the following:

The Sustainability Advisory Board (SAB) believes it important for the Board, Commission, and City Administration to be better informed on the detrimental impacts of climate change on the insurance and mortgage markets in South Florida, the consequential implications for businesses and homeowners in the City, and the potential impact on City tax revenue. The SAB requests that the City Commission allow a presentation at a future City Commission Conference Meeting or Commission Workshop on the subject of the effects of climate change on the sale of real estate and insurance rates.

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Additionally, the SAB requests that the City Manager direct city staff to assist with the planning and organization of the presentation.

Motion

A motion was made by Mr. Cylke and seconded by Ms. Mazza to advance the above Communication to the City Commission. In a voice vote, the motion passed unanimously.

Comments

Mr. Cylke stated he will reach out to Mr. Sorkin and let staff know if he is available to attend the November 22 SAB meeting.

Items for Next Meeting

Presentations

- Rich Sorkin on insurance rates and climate change
- Street light consultant

The Board agreed an update on the automated water meters from Mr. Hadwen could replace Mr. Sorkin's presentation if he was unavailable.

Future Presentations

The Board discussed the following topics for future presentations:

- Mixed-Use Development Ordinance
- Floodplain Manager
- Solar Installation Study

Adjournment

A motion was made by Ms. Tamburly and seconded by Ms. Charles to adjourn the meeting at 7:38 p.m. In a voice vote, the motion passed unanimously.