

**CITY OF PALM BAY, FLORIDA**  
**SUSTAINABILITY ADVISORY BOARD**  
**REGULAR MEETING 2024-02**

Held on Wednesday, the 28<sup>th</sup> day of February 2024, in the City Hall Council Chambers, 120 Malabar Road, SE, Palm Bay, Florida.

This meeting was properly noticed pursuant to law; the minutes are on file in the Public Works Department located at 1050 Malabar Road, SW, Palm Bay, Florida. The minutes are not a verbatim transcript, but a brief summary of the discussions and actions taken at the meeting.

**CALL TO ORDER:**

The meeting was called to order by Chairperson Luse at 6:01 PM.

**ROLL CALL:**

<b>CHAIRPERSON:</b>	Logan Luse	Present
<b>VICE CHAIRPERSON:</b>	Kevin Smith	Absent
<b>MEMBER:</b>	Rebecca Ziegler	Present
<b>MEMBER:</b>	Jane Higgins	Present
<b>MEMBER:</b>	Susan B. Connolly	Present
<b>MEMBER:</b>	Susan Phillips-Hardison	Present
<b>MEMBER:</b>	Vacant	

**CITY STAFF:**

Suzanne Sherman, City Manager; Christeen Sullivan, Assistant Public Works Director; Eric Blount, Public Works Physical Environment Operations Supervisor; Carrie Dwyer, Administrative Secretary.

**ADOPTON OF MINUTUES:**

**1. Meeting 2024-01; January 24, 2024.**

Motion by Ms. Connolly, seconded by Ms. Phillips-Hardison, to approve the minutes as presented. Motion carried unanimously.

**PUBLIC COMMENTS: (Non-agenda items only)**

There were no public comments.

## **NEW BUSINESS:**

### **1. Presentation – Photocatalytic Pavement Rejuvenation Process – Chris Evers, Pavement Technologies, Inc.**

Mr. Evers provided an overview of photocatalytic pavement rejuvenation. He described it as a sustainable, environmental, and responsible solution that revitalized asphalt pavement. This would improve air quality by removing pollution related to vehicle emissions and mitigating the effects of urban heat while capturing and sequestering air pollutants and hazardous pollutants such as oxides of nitrogen (NOx) and decomposing road area microplastic particles.

Ms. Higgins asked if there was a plan for Palm Bay. Ms. Sullivan explained that the process would be presented to City Council on March 21, 2024. Staff would advise the Board of the discussions from the Council meeting.

Ms. Ziegler wanted to know the extended time for the life of the road. Mr. Evers stated that based on foundational technology, road life would be extended by approximately five (5) years. Due to the reflecting ultraviolet (UV) radiation, it may extend for more years.

## **OTHER BUSINESS:**

### **1. Nemo Circle Community Garden Update.**

Ms. Sherman gave an overview of the Nemo Circle Community Garden. Overgrowth at the site was recently cleaned up by Public Works Department staff. Ms. Sherman assured the city had no intention of selling the parcel.

Numerous residents commented about the current state of the garden, including overnight parking, vandalism, and safety issues. Most of the residents in attendance were in favor of green space.

Ms. Sherman explained the City would have a site visit to access the future of green space and send a letter of notification to neighbors. Staff would notify the Police Department about the issues brought up by the residents. It would be suggested to erect “no parking” signs and remove the shed.

### **2. Hardin Lane Pond (Basin 13 Pond) Update.**

Mr. Blount provided a list of plants and pricing that was required to be planted on the finger of the pond. Ms. Higgins asked about the funding. Ms. Sullivan stated the funding would come from stormwater. There was discussion to have a Sustainability Board Event on April 20<sup>th</sup> with board members arranging to have approximately ten (10) volunteers to participate. Logistics would be coordinated at the next meeting for transporting volunteers over to the pond using the drainage right of way, without disturbing local neighbors.

Motion by Ms. Connolly, seconded by Ms. Ziegler, to schedule a Sustainability Board Event on April 20<sup>th</sup>. Motion carried unanimously.

### **3. Sustainability Fair 2024 Update**

Ms. Sherman explained that last year's event was put on with the support of the Utilities Department and City staff doing leg work for vendors at the last minute. The Fair was a few weeks away and there was only one participating vendor, and there were also staffing issues. The Board discussed options including getting more vendors within a couple of weeks to make the date of March 30<sup>th</sup>. It was also suggested to move the event to Fred Poppe Regional Park on April 13<sup>th</sup> to coincide with the City's "Movie in the Park". Moving the event would gain the support of the Utilities and Recreation Departments. The Sustainability Fair portion would be held prior to the City's existing activities.

Mr. Luse agreed with moving the date to April 13<sup>th</sup>, due to the planned movie and food trucks already scheduled. He inquired of any potential violations of the Florida's Sunshine Law in order to coordinate the event. Ms. Sherman explained that there would be no violation if board members did not communicate with each other outside of a public meeting. There was discussion to email the vendor list and divide it amongst the board members along with the flyer and a narrative to reach out to vendors. Board members should email staff with any questions.

Motion by Ms. Higgins, seconded by Ms. Ziegler, to approve the Sustainability Fair date of April 13, 2024, and that each board member to contact for divided vendor list. Motion carried unanimously.

### **4. Native Garden Update.**

Ms. Sullivan stated that the Purchase Orders – one for the solarization and one for the plants – were in process and should be completed by end of week. Once the purchase orders were completed, staff would forward to Ms. Higgins for scheduling vendor to do the solarization and inform staff. Ms. Sullivan explained that this could be a two-month

process. During that time, staff would also process the Memorandum of Understanding, then the area would be ready for volunteers once the site had been de-grassed.

Ms. Higgins asked how the payment would be processed since the funding was coming from Florida Power & Light and Conradina. Ms. Sullivan said that all invoices should be sent to staff to ensure that all items had been received. The first invoice would be given to Ms. Higgins to make payment, then once the grant funding was done, the City would make all future payments.

**5. Upcoming meetings/events of interest (INFORMATIONAL).**

Ms. Higgins invited Board members to the Pollinator Fair to be held on Sunday, March 3, 2024, at Nance Park in Melbourne Beach. Conradina Chapter would be in attendance. Ms. Higgins mentioned that the Botanical Festival and Florida Friendly Landscaping Seminar would be held on March 23, 2024, at the Melbourne Auditorium.

Ms. Connolly stated that the Marine Resource Council would be celebrating its 20<sup>th</sup> anniversary on March 19, 2024, at the Ted Moorhead Lagoon House, from 4:00 pm to 7:00 pm.

**ADJOURNMENT:**

There being no further business, the meeting adjourned at 7:56 P.M.

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Logan Luse, Chairperson

ATTEST:

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Carrie Dwyer, Recorder