



Minutes – Beautification and Energy Efficiency Board

City Hall Council Chamber  
900 E. Strawbridge Avenue  
Melbourne, FL 32901

July 18, 2025 – 2:00 p.m.

**A. Opening**

1. Call to Order
2. Pledge of Allegiance
3. Roll Call

**Present:**

Dr. Randall Parkinson, chair  
Joy Morris, vice chair  
Bruce Lindsay  
Wade Senti  
Bob Klapproth

**Absent:**

Dr. John Windsor

**The following staff members were also present:**

Megan Ruben  
Cheryl Caldwell  
Lisa Good

4. Approval of Minutes

Moved by B. Lindsay/B. Klapproth to approve May 16, 2025, regular meeting minutes. Motion carried unanimously.

5. Public Comment

No comment.

## **B. UNFINISHED BUSINESS**

6. BEEB updates

a. Energy efficiency evaluations – Bruce Lindsay

Mr. Lindsay had nothing to report. Dr. Parkinson commented that the presentation that was done by Alexander Larrivee on thermal energy storage systems in Brevard County at the ASHRAE conference was excellent. Mr. Lindsay would like it to be presented to the BEEB and will work on making that happen.

b. Strategic energy plan – Dr. John Windsor

Ms. Ruben stated Ordinance No. 2025-29 was approved by city council and copies were sent to the BEEB. Dr. Parkinson asked that thanks and appreciation be sent to the city manager and city council for the time and consideration they took updating this ordinance.

c. Alternative fuel vehicles – Wade Senti

Mr. Senti talked about the trade war and the unknown impact it could have, especially on battery materials, which typically impact alternative energy systems. The discussion included electric vehicles, solar panels and the impact of components that are shipped from foreign countries. Mr. Lindsay stated that tax breaks for thermal energy storage and ground source heat pumps are being retained. Mr. Lindsay offered tax credit information which will influence what businesses and municipalities buy and operate in the future.

d. Beautification – Todd Cook

Ms. Ruben offered thanks to Dr. Parkinson for attending the GEMS award presentation at Green Gables. The press release included local newspapers that picked up the story. Ms. Ruben presented a new brochure for the GEMS award that was a collaboration between code enforcement and the ECO Division. Lisa Good provided information on the MVP (Most Valuable Pond) program. The first official award and placement of signs will be installed at FIT (Florida Institute of Technology) near Panther Place with BEEB's approval. Dr. Parkinson asked for a motion to approve, and it was moved by Mr.

Klaproth and Mr. Lindsay. Motion was approved unanimously. Ms. Good will move forward with the installation of the signage at FIT. Other suggestions for

future awards included Melbourne Square Mall, local schools, and HOA's. Commercial ponds are also under consideration, including the property near Eau Gallie Blvd. and Wickham Rd. Ms. Morris asked how many ponds there are in Melbourne and Ms. Good said there are 56 retention ponds on city property but unknown totals of retention ponds within city limits. Some retention ponds are older, some as old as 1979, and require dredging, cleaning and pipe maintenance. The cost can be prohibitive, and the city has no mechanism or protocols to enforce the stormwater agreements. Dr. Parkinson thanked Ms. Good for the information and discussion.

- e. Brevard Resilience Interagency Collaborative- Cheryl Caldwell and Megan Ruben

Ms. Caldwell talked about two classes that are being presented in Cape Canaveral by FEMA in October. One is on hurricane awareness and the other on coastal hazards awareness. The flyers with more information will be sent to the board.

- f. Clean energy awards – Bruce Lindsay

Mr. Lindsay stated that two awards have been presented already, one to FIT Alumni Center and the other to the Muscle Car Museum. A third is being considered for the new Melbourne Police Department building.

- g. Annual report- Joy Morris

Ms. Ruben stated the report was finalized for ADA compliance then sent to the city manager. The city manager will then email it to the city council for their review. Ms. Morris stated her concern with the process. Dr. Parkinson asked for an official report for the process and procedures for composing and receiving the annual report that is mandated by ordinance. This will be placed as an item on next month's agenda.

## **C. New Business**

- 7. Items for next agenda

None yet.

- 8. Board announcements and comments

No comment.

- 9. Public Comment

No comment.

## **D. Adjournment**

Dr. Parkinson adjourned the meeting at 2:48 p.m.

Cheryl Caldwell, Recording Secretary