



BUILDING CODE ADVISORY BOARD (BCAB)

JANUARY 16, 2019

I. CALL TO ORDER

Vice Chair Greg Miller called the meeting to order at **2:06 p.m.** The meeting was conducted in Room 1W-47 at the Vista Center located at 2300 North Jog Road in West Palm Beach, Florida.

A. ROLL CALL

1. *Members Present:*

Greg Miller, Aluminum Contractor, Vice Chair	Joe Byrne, Roofing Contractor
Roger Held, Building Official, Chair	Scott Worley, General Contractor
Robert Brown, Building Official	Gary Kozan, Plumbing Contractor
Wayne Cameron, Building Official	Shane Kittendorf, Building Official
Jacek Tomasik, Building Official	Edward Lynch, General Contractor
	James Carr, HVAC Contractor

2. *Absent Members:*

Kristin Materka, Architect	Donald Sharkey, Electrical Contractor
Thomas Hogarth, Engineer	

3. *Others Present:*

Doug Wise, Building Official (PBC)	Brad Brown, Deputy Building Official (PBC)
Giselle L. Badillo, Recording Secretary	Michael Fox, CPT Supervisor
Shannon Fox, Assistant County Attorney	Robert Nicholls, CPT Coordinator

II. PLEDGE OF ALLEGIANCE

The Pledge of Allegiance was recited at 2:07 pm.

III. ADDITIONS AND DELETIONS

A. Election of Vice Chair

Mr. Miller began discussion to elect the new Vice Chair for the Board.

Mr. Cameron volunteered for Vice Chair. Mr. Lynch made motion to elect Mr. Cameron as Vice Chair, which was seconded by Mr. Kittendorf.

Discussion ensued after it was brought to the attention of the Board that current Chairman, Greg Miller's term may have expired.

The election for a new chair will be brought in front of the Board in the next hearing.

IV. APPROVAL OF MINUTES

Mr. Carr clarified that he was present at the September 19, 2018 meeting. His attendance was corrected for the record.

✓ **MOTION TO APPROVE MINUTES WITH MINOR CORRECTION – GRANTED.**

V. COMMITTEE REPORTS

- A. **Code Interpretation** – No report.
- B. **Code Amendments** – No report.
- C. **Product Evaluation** - No report.
- D. **Six Pillars Committee** – Find out if it is still relevant for future board business.

VI. OLD BUSINESS

A. **FBC 6th Ed (2017), Energy Section R402.1.2 vs. F.S. 553 Part V Thermal Efficiency Standards Florida Building Commission's Request for Revised Declaratory Statement Petition – PBC Staff**

Mr. Miller opened the discussion and requested that Mr. Wise explain the response.

Mr. Wise stated that Mr. Brown was correct in the interpretation of the matter.

Discussion ensued.

Mr. Wise stated that no sticker labels on any window requests nor is the PBC Building Division requiring thermal efficiency standards to be met except for the buildings that previously had the standards applied.

Mr. Nicholls stated that he attended the Florida Building Commission in December 2018. According to Mr. Nicholls, the FL Building Commission took the position of FBC 6th Ed (2017), Energy Section 101.4. The position of PBC Building Division is the exemption of 30 % is a general statement and were in the energy code there is very specific rules that replacement fenestrations are required to meet thermal efficiency according to section 503.1.1.1.

Mr. Wise stated that he will enforce the decision of the FL Building Commission and no energy requirements change outs except those in effect when the building was constructed.

Mr. Worley wanted clarification on how the decision of the Florida Building Commission regarding the Declaratory Statement was going to be relayed to the public. Mr. Wise's response was that many people that were interested in the matter will be watching and that the statement was posted on the CBAA website. Mr. Wise went on to suggest that letters be provided with notification of the information as guidance for Palm Beach County.

Mr. Worley agreed that a notification letter be distributed, while Mr. Miller suggested that posting the information on the CBAA website should suffice.

Mr. Wise stated that he was willing to send notification to the 39 jurisdiction in the County vs. contractors.

Mr. Byrne believed that the information be conveyed to BOAF, which in turn will notify all Building Officials. Mr. Brown suggested that in lieu of BOAF the information should be communicated to BOAPBC.

Discussion ensued.

Mr. Worley declared a motion to deliver notification of Declaratory Statement to the Building Departments and Municipalities in Palm Beach County, BOAF, and posting on CBAA website.

Mr. Brown amended the motion to substitute BOAF for BOAPBC.

Discussion ensued.

Mr. Kittendorf amended the original motion made by Mr. Worley, to send notification of Declaratory Statement to the Building Departments, Municipalities in Palm Beach County, and BOAPBC. Mr. Tomasik seconded the motion after reiteration.

- ✓ MOTION TO SEND NOTIFICATION OF DECLARATORY STATEMENT TO THE BUILDING DEPARTMENTS AND MUNICIPALITIES IN PALM BEACH COUNTY, AND BOAPBC – **GRANTED**

VII. NEW BUSINESS

A. Solar PV Racking System

Mr. Miller began the discussion regarding Solar PV racking system.

Mr. Fox advised the Board that the Building Department has received many different racking systems. The two most interesting systems utilized are an adhesive mount pedestal that the panels mount to that gets adhesively set on top of the underlayment. The other is for standing seam metal roofs has a clamp DS5 clamps on to the standing seam then goes to another component and panels mount. There has been testing but none have a Florida product approval.

Mr. Fox advised a meeting, which is scheduled for February 26, 2019, and hosted by SolSmart, with the intention to decide on a direction of the mounting systems for Solar PV.

Mr. Worley significant issues with solar panels flying off during hurricanes. Mr. Fox not tested nor substantial wind event since popular.

Discussion ensued.

Mr. Kozan asked if the reason that this topic is in front of the Board was due to receiving plans that were approved by accident; or are the plans coming in and when the reviewer request additional information from the contractor they are stating that it has been tested and approved and the plans possess engineer seal. Mr. Fox verified that both situations have occurred.

Discussion ensued.

B. Wind Load Fenestration Chart

Mr. Kittendorf introduced the topic after receiving a copy of Broward County's Wind Load Fenestration Chart.

Mr. Fox stated that his office received a call from a garage installation company requesting a copy of Palm Beach County's simplified Wind Load chart. The person representing the company provided Mr. Fox a copy of Broward County's chart, which meets the requirements for the County's wind loads.

Mr. Fox suggested that the information be presented to the Board and propose that it become an advisory for the Palm Beach municipalities.

Mr. Kittendorf advised that Boynton Beach has currently adopted and implemented the Broward County's Wind Load Fenestration Chart.

Discussion ensued.

Mr. Brown suggested that the Wind Load Fenestration Chart be expanded to risk category two, one story

commercial buildings.

Mr. Wise inquired on whether a subcommittee is needed to work on the Wind Load Chart.

Discussion ensued.

Mr. Kittendorf will forward a copy of the Wind Load Fenestration Chart that is implemented at Boynton Beach to the Palm Beach County staff so that it can be revised, and brought in to the next Board meeting.

VIII. FUTURE BOARD MATTERS

A. Election of New Chairman & Vice Chair

IX. BOARD COMMENTS

A. Next Meeting – MAY 20, 2019

B. Mr. Tomasik made an announcement regarding his new position as President to BOAPBC. He wanted to bring it to the attention of BCAB members that he wishes to revitalize BOAPBC and they are always welcome to attend their monthly meetings

X. STAFF COMMENTS

A. None.

XI. ADJOURNMENT

Chair Greg Miller adjourned the meeting at approximately 3:33 p.m.

Signed for the board by,



Greg Miller, Chair

Respectfully submitted by
Giselle Badillo, Recording Secretary