

MINUTES
BUILDING CODE ADVISORY BOARD
January 18, 2012

- I. The Chairman, William Ray Higgins, called the meeting to order at 2:10 p.m. in the Vista Center 1st Floor Conference Room 1W-47, Palm Beach County Planning, Zoning & Building Department, 2300 North Jog Road, West Palm Beach, Florida.

A. **MEMBERS PRESENT:**

William Ray Higgins, Chair
Michael Fichera, Vice Chair
Steven Kennedy
Bette Lowe
Jacek Tomasik
Rebecca Caldwell
Joe Byrne
Howarth Lewis
Greg Miller
Scott Worley

MEMBERS ABSENT:

Maury Jacobson
Gary Kozan
Doug Wise

OTHERS PRESENT:

Ashley Salvati, Recording Secretary
Michael Fox, PBC, CPT Supervisor
Tim Graboski, Graboski Roofing

Gentry Benjamin, Asst. County Attorney
Bob Boyer, PBC, CPT Coordinator

- B. A motion was made to approve the minutes of the December 14, 2011 meeting. The motion was seconded and carried unanimously.

II. **ADDITIONS & DELETIONS – NONE**

III. **COMMITTEE REPORTS**

A. **Code Interpretation – NONE**

B. **Code Amendments – Rebecca Caldwell**

1. **Chapter 1 Amendments to the FBC**

- Ms. Caldwell said there were two small changes that were made. "Authorized" was changed to "authority" and "fire protection system" was added, and several formatting changes. It will be posted online shortly, and sent to the individual municipalities in word format for editing.
- Ms. Caldwell asked how other building officials will be enforcing the risk categories and maps. She stated that she will be using the GIS layer, as Mr. Wise presented last meeting.
- Mr. Tomasik said that Wellington will be using GIS as well, and because only one of their maps is divided, they will then use interpolation.
- Mr. Fichera stated that Boca Raton will be using the GIS layer as well, which will be available through their website for designers and plan reviewers.
- Mr. Kennedy said Palm Beach Gardens is behind and has not created a plan of action, though GIS seems to be the best route. He continued to ask about the reference map that was included in prior Chapter 1 Amendments, and if it will be in the code and how it will be administered.
- Ms. Caldwell said that it is in 16 and that local municipalities are to establish on a micro-level where lines fall. She said she is using maps from the University of Florida and referencing GIS

for designers and plan reviewers to utilize. She suggested discussing ASCE 7-10 in March because it is new to us.

- Mr. Kennedy suggested discussing product approvals relevant to the Florida Building Code, 2010 Edition as a subject for the March meeting.
- Mr. Worley suggested modifying the Universal Permit Application to reflect a standardized procedure of the interpretation of wind loads.
- Mr. Tim Graboski asked for clarification on Table 1609.3.

C. Product Evaluation – NONE

D. Regulatory Climate Oversight Committee – Rebecca Caldwell

- Ms. Caldwell wanted to send out a letter to municipalities who have yet to answer the request to accept and begin to use the Universal Permit Application, because only approximately a third have thus far.

Mr. Byrne made a motion to send a second reminder letter regarding the use of the Universal Permit application. Ms. Caldwell seconded it, and it carried unanimously.

IV. OLD BUSINESS

1. Solar Assisted Air Conditioning System – Staff

- Ms. Caldwell stated that after the Board issued a technical advisory asking for certification from a nationally recognized organization, and that Palm Beach County determined that they would not issue any more permits unless certification is presented. She continued that the decision was appealed and heard by the Construction Board of Adjustments and Appeals the previous week and the decision was upheld, and that further reaffirming information was brought forward by a doctor of mechanical engineering from Florida Atlantic University who had dealt with an issue firsthand.
- Mr. Worley asked if we should notify homeowners who currently have the system of our findings.
- Ms. Caldwell said she does plan on notification upon receiving further information.
- Mr. Byrne commended Ms. Caldwell and staff for the presentation.

2. Ridge Vent Failure – Rebecca & Doug Wise – Letter

- Ms. Caldwell said we have letter written for next meeting.

3. Universal Permit Application – Rebecca Caldwell

- See above, "Committee Reports – Regulatory Climate Oversight Committee."

IV. NEW BUSINESS

1. NFIP Changes/FBC Flood Provision – Rebecca Caldwell

- Ms. Caldwell stated that NFIP changes go into effect on March 15 with the Florida Building Code, 2010 Edition, and we need to be aware of them. She continued that Flood Damage Prevention Ordinance needs to be repealed and needs to be an amendment to the Florida Building Code, if yours is more stringent than that of the Florida Building Code.

VI. FUTURE BOARD MATTERS FOR MARCH

1. Global Disaster Housing – Temporary Containerized Housing

- Mr. Fox stated that the organization wanted to wait on a presentation until the Florida Building Code, 2010 Edition was effective, and we will follow up with them at that point.

2. Insulation Concerns – Ray Higgins

3. Shed Update to New Code – Staff

- Mr. Fox said staff will be looking at the existing shed code in comparison to the new code, and see how much modification will need to made.

VII. BOARD MEMBER COMMENTS

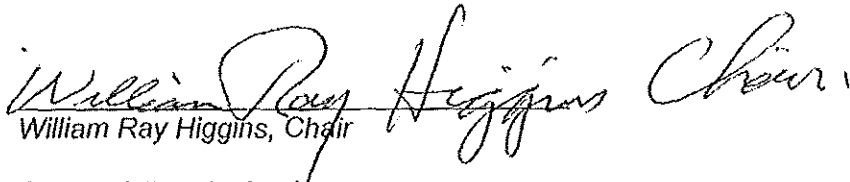
1. Next meeting – March 21, 2012

- Mr. Byrne introduced the handout that he gave at the beginning of the meeting, about a cool roof study done, as a follow-up to the coatings that were discussed several meetings back.
- Mr. Kennedy wanted to congratulate Ms. Caldwell on the presentation for the Construction Board of Adjustments and Appeals.
- Ms. Caldwell informed the Board that she submitted the Annual Narrative on this Board, and wanted to commend the Board for making a difference in our community.
- Ms. Caldwell also informed the Board that Attorney Gentry Benjamin will be leaving the Board on January 27th.
- Ms. Benjamin continued that she has resigned to get her Masters' of Business Administration at Palm Beach Atlantic University.

VIII. STAFF COMMENTS

- Mr. Fox informed Mr. Graboski, who had previously asked, that the exception referred to in 1609.3 is for other methods to be used for standards that have not been updated to the ultimate wind design.

The meeting was adjourned at 2:57 p.m.


William Ray Higgins, Chair

Respectfully submitted,
Ashley Salvati, Recording Secretary