



**FLORIDA
BUILDING
COMMISSION**

"STRONGER CODES THROUGH SCIENCE AND CONSENSUS"



**FACILITATOR'S SUMMARY REPORT OF THE
JUNE 27, 2017**

TELECONFERENCE MEETING

TALLAHASSEE, FLORIDA

PROCESS DESIGN, CONSENSUS-BUILDING AND FACILITATION BY



CONSENSUS CENTER

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FLORIDA BUILDING COMMISSION
JUNE 27, 2017 TELECONFERENCE MEETING SUMMARY REPORT



OVERVIEW OF COMMISSION’S KEY ACTIONS AND DECISIONS

TUESDAY, JUNE 27, 2016

OPENING AND MEETING ATTENDANCE

The meeting was opened at 2:00 PM, and the following Commission members participated:

Dick Browdy (Chair), Steve Bassett, James Batts, Bob Boyer, Donald Brown, Kelly Smith Burk, Oscar Calleja, David Compton, Nan Dean, Kevin Flanagan, Charles Frank, Shane Gerwig, David Gilson, Richard Goff, Jeff Gross, Brian Langille, Brad Schiffer, Frederick Schilling, Jim Schock, Drew Smith, Brian Swope, and Diana Worrall.

[22 of 26 seated Commissioners participated]

Absent Commissioners:

Hamid Bahadori, Jay Carlson, Robert Hamberger, and Jeff Stone.

DBPR Staff Present

Tom Campbell, Jim Hammers, Chris Howell, Mo Madani, and Justin Vogel.

Public Present

There were members of the public present.

Meeting Facilitation

Commission meetings are facilitated by Jeff Blair from the FCRC Consensus center at Florida State University. Information at: <http://consensus.fsu.edu/>



PROJECT WEBPAGE

Information on the Florida Building Commission project, including agenda packets, meeting reports, and related documents may be found at the Commission Webpage. Located at the following URL: <http://floridabuilding.org/c/default.aspx>

STATEMENT OF TELECONFERENCE PARTICIPATION PROCESS

Jeff Blair reviewed the teleconference participation process with participants reminding them that it is important to keep their phones on mute to minimize background noise, not to put their phones on hold, and to wait until invited to speak to avoid confusion and chaos. Jeff emphasized that all participants will have ample time to speak on all substantive agenda items. Participants were reminded to state their names each time they speak.

AGENDA REVIEW AND APPROVAL

The Commission voted unanimously, 20 - 0 in favor, to approve the agenda for the June 27, 2017 teleconference meeting as presented/posted. Following are the key agenda items approved for consideration:

- To Approve the Agenda.
- To Receive Update on HB 1021 Supplement.
- To Review Proposed List of Prices for the 6th Edition (2017) Florida Building Code.
- To Discuss the Final Draft of the Survey and Investigation of Building Damaged by Category II Hurricane in FY 2016-17 – Hurricane Mathew 2016.
- To Hear Public Comment.
- To Identify Needed Next Steps.

Agenda Amendments:

There were no amendments to the posted agenda.

The agenda and relevant linked attachments are available at the following URL:

http://www.floridabuilding.org/fbc/commission/fbc_0617/Agenda-06-27-17.htm.

(Attachment I—Agenda)

MEETING SUMMARY AND OVERVIEW

At the June 27, 2017 Teleconference Commission meeting the Commission received an update on the status of implementing the HB 1021 Supplement; and, a review of the proposed list of prices for the 6th Edition (2017) Florida Building Code from the ICC. Specific actions included voting unanimously: to accept the Final Report titled: “Survey and Investigation of Buildings Damaged by Category III Hurricanes in FY 2016-17—Hurricane Mathew 2016.”

UPDATE ON HB 1021 SUPPLEMENT

Chairman Browdy noted that the 2017 Legislature passed HB 1021 requiring the Commission to amend the 6th Edition (2017) Florida Building Code to incorporate specific provisions regarding: eliminating the requirement for a door self-closing device pursuant to R302.5.1; substitution of door components pursuant to R609.10; and, mechanical systems and service water-heating systems commissioning and completion requirements, plan and reporting pursuant to C408.2, C408.2.1, and C408.2.4 respectively, and the Supplement will incorporate these Code changes into the 6th Edition (2017) Florida Building Code. The Chair indicated that the HB 1021 Supplement was linked to the June 27, 2017 FBC Agenda on the BCIS.

Tom Campbell provided the Commission with an update on the status of the HB 1021 Supplement noting the Governor signed the Bill on June 23, 2017 and that the provisions will become effective on July 1, 2017. Tom indicated that the action the Commission took on May 12, 2017 adopting the Supplement implements the Code provisions into the 6th Edition (2017) Florida Building Code pursuant to HB 1021. Tom noted that in addition the provisions would become effective for the 5th Edition (2014) Florida Building Code on July 1, 2017. Tom indicated that at the June 13, 2017 meeting the Commission voted to authorize the Department of Business and Professional Regulation to initiate a separate rule development process as Rule 61G20-1.005, Legislative Amendments to the Florida Building Code to incorporate these provisions into the 5th Edition, and staff will have the proposed language for the Commission’s consideration at the August 2017 meeting.

PROPOSED LIST OF PRICES FOR THE 6TH EDITION FLORIDA BUILDING CODE (2017)

The Chair stated that with each update to the Florida Building Code the ICC, the organization that publishes the Code, proposes a price schedule for the sale of the updated Code. The Code is available in individual volumes and in combination collections. The Chair noted that the pricing schedule was linked to the July 27, 2017 FBC Agenda on the BCIS. Mark Johnson from the ICC was present on the call; however, there were no questions or public comment on the issue.

ACCEPTANCE OF FINAL REPORT INVESTIGATING HURRICANE MATHEW’S DAMAGE TO BUILDINGS

Chairman Browdy indicated that the Department has an annual contract with UF to investigate storm damage in the event a Category III hurricane impacts Florida (Titled: “Survey and Investigation of Buildings Damaged by Category III Hurricanes”). The Chair noted that as reported at the October 2016 meeting, UF deployed their Building Codes Triage Team to investigate and collect buildings damage data from the impacts of Hurricane Matthew, and that the focus of the

investigations was primarily for residential construction. At the October 2016 meeting the Commission expressed support for UF conducting follow-up research from the impacts of Hurricane Matthew, and DBPR staff contracted with UF to follow-up as requested. At the May 12, 2017 Teleconference meeting the Commission voted unanimously to accept UF's Interim Report titled: "Survey and Investigation of Buildings Damaged by Category III Hurricanes in FY 2016-17—Hurricane Mathew 2016."

The Chair invited Dr. David Prevatt and Dr. David Roueche from UF to provide the Commission with an overview of the Final Report and answer Commissioner questions. The UF principal investigators provided a presentation summarizing the results.

Following is a summary of the conclusions of the Report:

- Building code changes improved housing performance as follows:
 1. No sheathing or other structural damage observed in post-1992 homes.
 2. Pre-1992 buildings 2 times more likely to be damaged than 1992-2001 buildings.
 3. Pre-1992 buildings 3 times more likely to be damaged than post-2001 FBC buildings.
- Some types of damage common even in 60% of design event:
 1. Roof cover/soffit failure.
 2. Interior damage from wind-driven rain, rainwater intrusion.
- Homeowners are willing to pay <\$20,000 to avoid future damage.
- Homeowners are likely to evacuate.
- Homeowners in newer homes have better knowledge of the impact of building codes in protecting their home from damage.
- Flood damage can be investigated through the survey technique used in 2017.

Chairman Browdy remarked that the results of UF's investigations demonstrate that the Florida Building Code's provisions are succeeding as intended in reducing damage to buildings from storm and hurricane generated wind and water intrusion. The Chair noted that the Commission does not have a public relations consultant, and that it is up to industry stakeholders/advocates to educate the public regarding the efficacy of the Florida Building Code.

Following an opportunity for questions and answers, public comment and discussion, the Commission took the following action:

Commission Actions:

MOTION—The Commission voted unanimously, 22 – 0 in favor, to accept the Final Report titled: "Survey and Investigation of Buildings Damaged by Category III Hurricanes in FY 2016-17—Hurricane Mathew 2016."

Mo Madani (DBPR): requested clarification regarding whether the Commission's acceptance of UF's Report also included approval for DBPR to adjust the scope for the FY 2017-18 contract with UF for the "Survey and Investigation of Buildings Damaged by Category III Hurricanes" to include surveying of flood damage. Chairman Browdy indicated that unless a Commissioner disagreed (none indicated disagreement), that DBPR has Commission acceptance to add surveying of flood damage from Category III Hurricanes to the scope.

GENERAL PUBLIC COMMENT

Members of the public were offered an opportunity to provide comment during each of the Commission's substantive discussion agenda items. In addition, Chairman Browdy invited members of the public to address the Commission on any issues under the Commission's purview.

There were no general public comments offered.

COMMISSION MEMBER COMMENTS AND ISSUES

Chairman Browdy invited Commission members to offer any general comments to the Commission.

Commission Member Comments:

Brad Schiffer: stated that it would be beneficial if the BCIS could provide enhanced free public access to the 2017 Florida Building Code.

Tom Campbell (DBPR): responded that DBPR is in discussions with ICC on this issue, and assuming the price is affordable, the plan is to implement enhanced public access to the Florida Building Code on the BCIS.

Steve Bassett: indicated that the ICC should offer a discounted price for the purchase of the Code in both electronic and hard copy formats.

Mark Johnson (ICC): responded that he believed the ICC could provide a discounted pricing structure for the purchase of a combination of electronic (pdf downloads) and hard copy code volumes, and he would pursue this with ICC.

NEXT STEPS

Tom Campbell noted that the hotel link for the Commission's August 8, 2017 meeting is operational, and hotel reservations can be made online. Tom also noted that the Commission's TAC chairs will meet on August 7, 2017 at 1:00 PM to conduct the annual review of research projects proposed for Commission funding for fiscal year 2017-2018. The Commission will consider the TAC chairs' recommendations during the August 8, 2017 Plenary Session.

ADJOURN

The Chair thanked Commission members, staff and the public for their participation, and following a second roll call confirming a quorum (22 members were present), and after a vote of 22-0 for adjournment, the Chair adjourned the meeting at 3:01 PM on Tuesday, June 27, 2017.

ATTACHMENT I
MEETING AGENDA

FLORIDA BUILDING COMMISSION
PLENARY SESSION CONFERENCE CALL/WEBINAR
TALLAHASSEE, FLORIDA
JUNE 27, 2017, 2:00 P.M.
CALL-IN NUMBER: United States: 1-(877)309-2073
WEB PARTICIPATION URL: <https://global.gotomeeting.com/join/410547109>
MEETING ID/ACCESS CODE: 410-547-109

MEETING OBJECTIVES

- To Approve the Agenda.
- To Receive Update on HB 1021 Supplement.
- Review Proposed List of Prices for the 6th Edition (2017) Florida Building Code.
- Discuss the Final Draft of the Survey and Investigation of Building Damaged by Category II Hurricane in FY 2016-17 – Hurricane Mathew 2016”.
- To Hear Public Comment.
- To Identify Needed Next Steps.

MEETING AGENDA—JUNE 27, 2017

All Agenda Times—including Adjournment—are Approximate and Subject to Change

2:00 p.m.	1.)	Welcome and Opening, Roll Call
	2.)	Review and Approval of Meeting Agenda
	3.)	Update on HB 1021 Supplement
	4.)	Review proposed list of prices for the 6th Edition (2017) Florida Building Code
	5.)	Discuss the final draft of the Survey and Investigation of Building Damaged by Category II Hurricane in FY 2016-17 – Hurricane Mathew 2016”.
	6.)	Public Comment
	7.)	Identify Needed Next Steps
	8.)	<i>Adjourn</i>