



**FLORIDA
BUILDING
COMMISSION**

"STRONGER CODES THROUGH SCIENCE AND CONSENSUS"



**FACILITATOR'S SUMMARY REPORTS OF THE
OCTOBER 9 - 10, 2017
RULES WORKSHOP, SPECIAL MEETING, AND
FLORIDA BUILDING COMMISSION MEETING
TALLAHASSEE, FLORIDA**

PROCESS DESIGN, CONSENSUS-BUILDING AND FACILITATION BY



CONSENSUS CENTER

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FLORIDA BUILDING COMMISSION
OCTOBER 9 - 10, 2017 MEETING SUMMARY REPORTS

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**FLORIDA BUILDING COMMISSION—RULES WORKSHOP
AUGUST 9, 2017 FACILITATOR'S SUMMARY REPORT**



OVERVIEW OF COMMISSION'S KEY ACTIONS AND DECISIONS

MONDAY, OCTOBER 9, 2017

I. RULES WORKSHOP SUMMARY AND OVERVIEW

At the October 10, 2017 Rule Development Workshop for Rule 61G20-2.002 (Statewide Amendments to the Florida Building Code) conducted in Tallahassee the Commission received public comment and voted unanimously to implement the changes to Rule 61G20-2.002 and the associated forms as presented by staff, incorporating all approved amendments, authorizing staff to make editorial changes as needed, authorizing the Department of Business and Professional Regulation to publish a Notice of Proposed Rule, and to delegate authority to Thomas Campbell to sign rulemaking documents on behalf of the Chairman of the Florida Building Commission.

II. CHAIRMAN'S WELCOME

Chairman Browdy welcomed the Commission, DBPR staff and the public to Tallahassee and the Florida Building Commission's October 9, 2017 Rule Development Workshop regarding Rule 61G20-2.002, Statewide Amendments to the Florida Building Code.

III. COMMISSION ATTENDANCE

The following Commissioners attended the Monday, October 9, 2017 meeting in Tallahassee:

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

(22 of the 27 currently seated Commissioners attended—81%).

Absent Commissioners:

Hamid Bahadori, Donald Brown, Charles Frank, Robert Hamberger, and Brian Langille.

DBPR STAFF PRESENT

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

MEETING FACILITATION

The meeting was facilitated by Jeff Blair from the FCRC Consensus Center at Florida State University. Information at: <http://consensus.fsu.edu/>



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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>

IV. AGENDA REVIEW AND APPROVAL

The Commission voted unanimously, 22 - 0 in favor, to approve the agenda for the October 9, 2017 Rule Development Workshop as posted and presented. Following are the key agenda items approved for consideration:

- To Consider Regular Procedural Issues: Agenda Approval.
- To Conduct Rule Workshops: Rule 61G20-2.002, Statewide Amendments to the Florida Building Code.
- To Receive Public Comment.
- To Consider Commissioner Comment.

Amendments to the Posted Agenda:

There were no amendments to the posted agenda.

(Attachment 4—October 9, 2017 Commission Agenda)

V. RULE DEVELOPMENT WORKSHOP: RULE 61G20-2.002, STATEWIDE AMENDMENTS TO THE FBC

Chairman Browdy noted that at the June 13, 2017 meeting the Commission voted unanimously to authorize the Department of Business and Professional Regulation to initiate rulemaking for Rule 61G20-2.002 (Statewide Amendments to the Florida Building Code) for the purpose of incorporating Legislatively mandated Code amendments to the Florida Building Code, and to make necessary changes to the Commission's processes for developing the Florida Building Code. At the August 8, 2017 meeting the Commission conducted a rule development workshop and voted unanimously to implement the changes to Rule 61G20-2.002 as drafted by staff with authorization for staff to make scoping revisions based on public and Commissioner comments; to leave the rule open and subject to comment for ten additional days prior to publishing the Notice of Proposed Rule; to authorize staff to make editorial and scoping changes as needed; to authorize the Department of Business and Professional Regulation to publish a Notice of Proposed Rule; and, to delegate authority to Thomas Campbell to sign rulemaking documents on behalf of the Chairman of the Florida Building Commission.

Chairman Browdy indicated that the October 9, 2017 rule development workshop regarding Rule 61G20-2.002, Statewide Amendments to the Florida Building Code, was for the purpose of conducting an additional rule development workshop regarding implementing the provisions of HB 1021 regarding some of the Commission's processes for developing the Florida Building Code. The revisions include providing a definition of "amendment", providing the purposes for which the Commission may amend the Florida Building Code, providing the process and requirements for submitting proposed amendments to the Florida Building Code, reflecting the two-thirds favorable voting threshold requirement for TACs' to recommend approval of proposed Code amendments, reflecting the favorable voting threshold requirement for the Commission to approve proposed Code amendments, providing the publication timelines for consideration of proposed amendments by TACs and the Commission, and the minimum timeline for when the Code can become effective after the Commission files the amended Code.

The Chair noted that the workshop provided an additional opportunity for public comment before the Commission continues with rulemaking on Rule 61G20-2.002, Statewide Amendments to the Florida Building Code.

Jeff Blair explained the process for the Rule Development Workshop as follows:

- Staff will review the two options for the Rule scope (original and tighter scope).
- There are also written comments posted to the BCIS including proposed revisions by BOAF and AIA.
- Stakeholders will have the opportunity to address the two draft scope versions as well as any proposed revisions they wish the Commission to consider to their preferred baseline text version.
- Stakeholders should comment regarding which scope (original or tighter) they prefer as the baseline text, and subsequently on any amendments to the same they would like the Commission to consider.
- Once public comment is concluded, the Commission will vote to accept one of the two rule drafts as the baseline language for the Rule, original or tighter scope.
- Then Commissioners will have an opportunity to propose amendments to the adopted rule language version, and subsequently vote on each proposed amendment in turn.
- Once all Commissioner proposed amendments are considered, the Commission will vote to approve the rule draft incorporating any approved amendments, and to proceed with rule adoption.

Tom Campbell then noted that after reviewing public comments and considering the changes to the code update process he had some thoughts for the Commission to consider. They are as follows:

An important element to remember during this discussion is that the rule lays out a two-part process. The review, or first step of the process, has generated the most comments. However, the second part of the process, which will be very similar to the code modification process used in previous code updates should not be overlooked as it will serve as a safeguard for the review process. If anyone feels too much or too little was taken during the review or some tweaks are needed to the model language approved during the review they will have an opportunity to submit those proposals during the second part of this process.

Additionally, this new process is going to require a lot of work, especially during the initial review. Staff is prepared and eager to take on this new challenge. Tom noted the process requires everyone, Commissioners, TAC members, and industry representatives to be fully engaged to ensure a constructive process and a positive result.

Tom remarked that from a big picture standpoint it is always important to remember the Department and Commission's role in the code development process. The process for developing and adopting the code is a power that has been delegated from the Legislature to the Commission. The statutory process for adopting the code has changed. Therefore, the Commission's processes need to change as well. However, just because the process has changed that does not mean the end result has to change. The goal of the new process just like the old process remains the same, to adopt the best code possible for the State of Florida

Justin Vogel subsequently provided the Commission with an overview regarding the original and tighter rule draft scopes, and a briefing regarding statutory requirements and restraints regarding the process and required rule language. Following is a summary of Justin's comments:

Justin indicated that either of the proposed staff alternatives would be a legally defensible means of carrying out the triennial review process under the new statutory guidelines. The main difference between the two is that the original option (Option 1) explicitly refers to life safety requirements pertaining to fire and wind, and also explicitly considers the latest in industry standards and design.

Neither version of the rule presents the list of considerations as exhaustive, and the language reads "includes, but is not limited to..." As a result, if the Commission retains that language then it will have the flexibility to include updates to the code as part of its review process if it feels they are necessary to accommodate the needs of the state, even if the specific change is not explicitly listed.

Regardless of which version the Commission chooses Justin indicated that it is important to emphasize that the nature of the process will be fundamentally different as a result of the statutory changes, in that going forward no changes to the I-Codes will automatically come in during the triennial process. During the triennial review, the TACs will review updates relevant to their subject matter expertise, and will have to earmark which changes they feel are necessary in order to accommodate the needs of this state. Interested parties would have an opportunity to weigh in during the TAC part of the process, as well as later, when the entire Commission is considering the TACs' recommendations.

Following the opportunity provided for questions and answers, public comment, closing of the Workshop, and Commission discussion, the Commission took the following actions:

Commission Actions:

MOTION—The Commission voted 14 – 8* in favor (64%), to adopt the original scope rule draft as the baseline draft for considering amendments to Rule 61G20-2.002.

MOTION—The Commission voted 7 – 15* in favor (32%), to adopt the tighter scope rule draft as the baseline draft for considering amendments to Rule 61G20-2.002.

MOTION—The Commission voted 9 – 13* in favor (41%), to amend the original scope rule draft by incorporating the AIA amendments, but retaining the 75% Commission voting threshold requirement.

**The Motion failed to pass as a result of not achieving the 75% or greater in support threshold required for approval.*

MOTION—The Commission voted unanimously, 22 – 0 in favor, to implement the changes to Rule 61G20-2.002 and the associated forms as presented by staff, incorporating all approved amendments, authorizing staff to make editorial changes as needed, authorizing the Department of Business and Professional Regulation to publish a Notice of Proposed Rule, and to delegate authority to Thomas Campbell to sign rulemaking documents on behalf of the Chairman of the Florida Building Commission.

VI. 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.

Public Comments:

- Doug Buck (FHBA): explained why the FHBA supports the tighter scope rule version, and noted that the original scope rule version is too broad for the first review phase of the process. Doug expressed strongly that it critical that all TAC meetings are conducted in person (face-to-face) and not by teleconference.

VII. COMMISSION MEMBER COMMENTS AND ISSUES

Chairman Browdy invited Commission members to offer any general comments to the Commission, or identify any issues or agenda items for the next Commission meeting.

Commission Member Comments:

There were no additional Commissioner comments offered.

VIII. ADJOURNMENT

The Chair thanked Commission members, staff and the public for their attendance and participation, and following a vote of 22-0 in favor, adjourned the meeting at 2:54 P.M. on Monday, October 9, 2017.

**FLORIDA BUILDING COMMISSION—HURRICANE IRMA PRESENTATION MEETING
OCTOBER 9, 2017 FACILITATOR'S SUMMARY REPORT**



OVERVIEW OF COMMISSION'S KEY ACTIONS AND DECISIONS

MONDAY, OCTOBER 9, 2017

I. MEETING SUMMARY AND OVERVIEW

At the October 9, 2017 meeting conducted in Tallahassee the Commission received a briefing from the University of Florida regarding preliminary assessments of the impact of Hurricane Irma on the State. Specific actions include: voting unanimously to authorize DBPR staff to develop a project scope based on Commissioner and public comments provided during the meeting for a Phase II formal damage assessment regarding the impacts of Hurricane Irma and the effectiveness of the Florida Building Code, and to develop the scope in consultation with the chairs of the Roofing and Structural TACs, and to negotiate and proceed with contracting with the University of Florida for conducting the research project.

II. CHAIRMAN'S WELCOME

Chairman Browdy welcomed the Commission, DBPR staff and the public to Tallahassee and the October 9, meeting of the Florida Building Commission. The Chair indicated that purpose of the meeting was to receive a presentation from the University of Florida regarding preliminary assessments of the impact of Hurricane Irma on the State.

III. COMMISSION ATTENDANCE

The following Commissioners attended the Monday, October 9, 2017 meeting in Tallahassee:

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

(22 of the 27 currently seated Commissioners attended—81%).

Absent Commissioners:

Hamid Bahadori, Donald Brown, Charles Frank, Robert Hamberger, and Brian Langille.

DBPR STAFF PRESENT

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

MEETING FACILITATION

The meeting was facilitated by Jeff Blair from the FCRC Consensus Center at Florida State University.

Information at: <http://consensus.fsu.edu/>



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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>

IV. AGENDA REVIEW AND APPROVAL

The Commission voted unanimously, 22 - 0 in favor, to approve the agenda for the October 9, 2017 Commission meeting as posted and presented. Following are the key agenda items approved for consideration:

- To Consider Regular Procedural Issues: Agenda Approval.
- To Receive Presentation from University of Florida Hurricane Irma Impact.
- To Receive Public Comment.
- To Hear Commissioner Comments.

Amendments to the Posted Agenda:

There were no amendments to the posted agenda.

(Attachment 5—October 9, 2017 Commission Agenda)

V. UF PRESENTATION REGARDING IMPACTS OF HURRICANE IRMA ON THE STATE

Chairman Browdy reported that the Department (DBPR) 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). UF deployed their Building Codes Triage Team to investigate and collect buildings damage data from the impacts of Hurricane Irma. The focus of the investigations is primarily for residential construction. The Chair invited Dr. David Prevatt to provide the Commission with a presentation regarding preliminary assessments of the impact of Hurricane Irma on the State.

Dr. David Prevatt of the University of Florida provided the Commission with a briefing regarding the preliminary assessments of the impact of Hurricane Irma on the State. Subsequently the Commission was provided with an opportunity for questions and answers, and comments. The public was afforded the same opportunity.

Following is a summary of the presentation:

- Hurricane Irma was not a design level wind event:
 - Wind loads ranged from 25% to 97% of design levels
 - More vulnerable structures in North-Central Florida (lower design wind speeds)
 - The question: Should any structures have failed?
 - Florida structures generally performed okay
 - The more severe damage more likely in older structures
- However, our preliminary survey → exterior damage only.
- Storm surge damage & costs high in low-lying areas.
- Future Work Proposal:
 - Conduct interview with homeowners to:
 - Capture & quantify distribution and extent of interior damage
 - Estimate of repair costs & time and evacuation
 - Assess homeowner opinions on retrofit & strengthening home
 - Capture effects of water intrusion & storm surge

The complete presentation will be available on the BCIS.

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

Commission Actions:

MOTION—The Commission voted unanimously, 22 – 0 in favor, to authorize DBPR staff to develop a project scope based on Commissioner and public comments provided during the meeting for a Phase II formal damage assessment regarding the impacts of Hurricane Irma and the effectiveness of the Florida Building Code, and to develop the scope in consultation with the chairs of the Roofing and Structural TACs, and to negotiate and proceed with contracting with the University of Florida for conducting the research project.

VI. 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.

The Following Members of the Public Provided Comments:

- Arleen Stuart (AZS Consulting)
- Doug Buck (FHBA)
- Mike Fischer (ARMA)
- Cam Fentriss (FRSA)
- Doug Wise (BOAF)
- John Plisich (FEMA)

VII. COMMISSION MEMBER COMMENTS AND ISSUES

Chairman Browdy invited Commission members to offer any general comments to the Commission, or identify any issues or agenda items for the next Commission meeting.

Commission Member Comments:

There were no additional Commissioner comments offered.

VIII. ADJOURNMENT

The Chair thanked Commission members, staff and the public for their attendance and participation, and adjourned the meeting at 4:36 P.M. on Monday, October 9, 2017.

FLORIDA BUILDING COMMISSION
OCTOBER 10, 2017 FACILITATOR’S MEETING SUMMARY

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FLORIDA BUILDING COMMISSION
OCTOBER 10, 2017 FACILITATOR'S SUMMARY REPORT



OVERVIEW OF COMMISSION'S KEY ACTIONS AND DECISIONS

TUESDAY, OCTOBER 10, 2017

I. PLENARY SESSION SUMMARY AND OVERVIEW

At the October 10, 2017 meeting conducted in Tallahassee the Commission considered and decided on Chair's issues and recommendations, Executive Director's announcements and discussions, product and entity approvals, applications for accreditor and course approvals, accessibility waivers, petitions for declaratory statements, and recommendations from the Commission's various committees. Specific actions included voting: to select the 2018 International Codes and 2017 NEC for review in the development of the 7th Edition (2020) Florida Building Code.

(Attachment 1—Meeting Evaluation Results)

II. CHAIRMAN'S WELCOME

Chairman Browdy welcomed the Commission, DBPR staff and the public to Tallahassee and the October 10, 2017 plenary session of the Florida Building Commission. The Chair noted that the primary focus for the October meeting, in addition to considering regular procedural issues including product and entity approvals, applications for accreditor and course approvals, accessibility waivers, petitions for declaratory statements, and recommendations from the Commission's various committees, was for the purpose of: selecting the 2018 International Codes and 2017 NEC for review in the development of the 7th Edition (2020) Florida Building Code.

The Chair explained that if one wished to address the Commission on any of the issues before the Commission they should sign-in on the appropriate sheet(s), and as always, the Commission will provide an opportunity for public comment on each of the Commission's substantive discussion topics. The Chair explained that if one wants to comment on a specific substantive Commission agenda item, they should come to the speaker's table at the appropriate time so the Commission knows they wish to speak. The Chair noted that public input is welcome, but should be offered before there is a formal motion on the floor.

Chairman Browdy explained that some of the licensing boards located within the Department of Business and Professional Regulation, have adopted rules regarding continuing education credits for attending Florida Building Commission meetings and/or Technical Advisory Committee meetings. Participants whose board participates may sign-in on the laptop kiosk station located in the meeting room.

III. COMMISSION ATTENDANCE

The following Commissioners attended the Monday, October 10, 2017 meeting in Tallahassee:

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

(26 of the 27 currently seated Commissioners attended—96%).

Absent Commissioners:

Hamid Bahadori.

DBPR STAFF PRESENT

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

MEETING FACILITATION

The meeting was facilitated by Jeff Blair from the FCRC Consensus Center at Florida State University. Information at: <http://consensus.fsu.edu/>



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PROJECT WEBPAGE

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IV. AGENDA REVIEW AND APPROVAL

The Commission voted unanimously, 26 - 0 in favor, to approve the agenda for the October 10, 2017 meeting as posted and presented. Following are the key agenda items approved for consideration:

- To Consider Regular Procedural Issues: Agenda Approval and Approval of the August 8, 2017 Facilitator's Summary Report and Meeting Minutes.
- To Consider/Decide on Chair's Discussion Issues/Recommendations.
- To Consider/Decide on Executive Director Announcements and Discussions.
- To Consider/Decide on Accessibility Waiver Applications.
- To Consider/Decide on Applications for Products & Product Approval Entities Approval.
- To Consider/Decide on Applications for Accreditor and Course Approval.

- To Receive Briefing Regarding Legal Report.
- To Consider/Decide on Petitions for Declaratory Statements.
- To Select the 2018 I-Codes and the 2017 NEC to Conduct Code Review for the 7th Edition (2020) FBC.
- To Consider/Decide on Technical Advisory Committees (TACs): Energy, Mechanical, Plumbing.
- To Consider/Decide on Program Oversight Committees (POCs): Education and Product Approval POC Reports/Recommendations.
- To Receive Public Comment.
- To Discuss Commissioner Comments and Issues.
- To Receive Articles of Interest Regarding Hurricane Irma.
- To Review Needed Next Steps, Assignments, and Agenda Items for the Next Meeting—December 12, 2017 in Stuart, Florida.

Amendments to the Posted Agenda:

There were no amendments to the posted agenda.

(Attachment 6—October 10, 2017 Commission Agenda)

V. AUGUST 8, 2017 FACILITATOR’S SUMMARY REPORT AND MEETING MINUTES

MOTION—The Commission voted unanimously, 26 - 0 in favor, to approve August 8, 2017 Facilitator’s Summary Report and Meeting Minutes as presented/posted.

Amendments: There were no amendments offered.

VI. CHAIR’S DISCUSSION ISSUES AND RECOMMENDATIONS

Appointments/Reappointments

Commission Appointment

Chairman Browdy reported that Don Whitehead has been appointed to the Commission for a term beginning August 18, 2017, and ending November 21, 2019. Don is from Monticello, the safe and efficient facilities design manager for the Florida Department of Education, and is the Commission’s new Public Education representative.

Commission Reappointments

Chairman Browdy reported that Jay Carlson has been reappointed to the Commission for a term beginning August 18, 2017 and ending February 11, 2021. Jay is from Port Charlotte, president of Carlson and Soforth Construction, and is the Commission’s General Contractor representative.

Chairman Browdy reported that David Compton has been reappointed for a term beginning August 18, 2017, and ending January 13, 2021. David is from Lutz, president of Bracken Engineering, Inc., and is the Commission’s Structural Engineer representative.

Chairman Browdy reported that Nan Dean has been reappointed to the Commission for a term beginning August 18, 2017 and ending April 5, 2021. Nan is from Fort Myers, president of Dean Steel Buildings, Inc., and is the Commission's Manufactured Buildings representative.

Chairman Browdy reported that Charles Frank has been reappointed to the Commission for a term beginning August 18, 2017, and ending March 11, 2021. Charles is from Navarre, a training and research consultant for the Florida Department of Financial Services, and is the Commission's State Insurance Representative.

Chairman Browdy reported that David Gilson has been reappointed to the Commission for a term beginning August 18, 2017, and ending January 6, 2021. David is from New Port Richey, a building inspector for the City of Tarpon Springs, and is one of the Commission's Code Official representatives.

TAC/POC Appointments

The Chair announced the following TAC/POC appointments:

Electrical TAC. John Hall was appointed to the Electrical TAC to replace Oriol Haage who is retiring and rolling off of the TAC. The Chair thanked Oriol for his constructive and professional contribution to the Electrical TAC and to the code development process over the past 15 years. In addition, the Chair welcomed John to the TAC.

Special Occupancy TAC. Commissioner Don Whitehead was appointed to the Special Occupancy TAC to fill the position vacated by Darrell Phillips. The Chair welcomed Don to the TAC.

Residential Construction Cost Impact Workgroup

The Chair reported that at the request of stakeholders he would be appointing a Residential Construction Cost Impact Workgroup. Appointments will be forthcoming and the Chair will announce them at the December meeting.

Lightning Protection Workgroup

The Chair indicated that as a result of concerns regarding lightning protection made apparent during the 2017 Code Update process he was convening a Lightning Protection Workgroup to evaluate the issue. The Workgroup will meet on February 12, 2018 and if needed on April 9, 2018. These dates are the day before scheduled Commission meetings. The following individuals were appointed to the Workgroup:

John C. Barber, Joe Belcher, Eric Boettcher, Jay Carlson, Ken Castonovo, Mike Dillon, Kevin Flanagan, Shane Gerwig, Jeffery Gross, Bryan Holland, Mark Morgan, David Rice, Jeffrey Sargent, Brad Schiffer, and Joseph Territo.

Governor's Emergency Order Teleconference Call Briefing

Suspension of Statutes, Rules and Orders, Made Necessary by Hurricane Irma

The Chair reported that he was requested by the Governor to participate on a teleconference call on September 18, 2017 where Governor Scott provided an overview regarding his emergency order authorizing a state agency to suspend the provisions of any regulatory statute if strict compliance with that statute would in any way prevent, hinder or delay necessary action in coping with the emergency created by Hurricane Irma. As a result DBPR Secretary Jonathan Zachem ordered suspension of: 1.) The requirement for registered and certified Florida contractors to subcontract certain roofing work; 2.) Allowing local jurisdictions to issue specialty licenses without additional local ordinances for repair and

installation of certain roofing work; and, 3.) Suspending DBPR fees for relocating or reopening businesses regulated by DBPR closed from damage caused by Hurricane Irma.

Commission's Updated Milestones

The Chair reminded Commissioners and participants that the updated Commission Milestones document is linked to the October 10, 2017 Commission agenda on the BCIS.

VII. EXECUTIVE DIRECTOR ANNOUNCEMENTS AND DISCUSSIONS

Tom Campbell, FBC Executive Director, briefed the Commission on the following issues:

Implementation of Legislative Assignments

Tom reported as follows: the electronic registry required by 17-139, Laws of Florida, (HB 727) is under construction, and it is anticipated that the registry will be live on the BCIS by November 1, 2017; implementation for 17-029, Laws of Florida, (HB 741) is complete, and the surcharge rate has been reduced to 1% on the BCIS and all jurisdictions have been notified of the surcharge reduction; and, the implementation of 17-149, Laws of Florida, (HB 1021) is still ongoing with the Commission having completed its final rule workshop on Rule 61G20-2.002 on October 9, 2017.

Upcoming Commission Meeting Dates and Sites

Tom reported that the dates and locations for upcoming Commission meetings is a follows:

- December 12, 2017: Marriott Hutchison Island;
- February 12 - 13, 2018: Embassy Suites, Baymeadow Jacksonville (February 12 Lightning Protection Workgroup);
- April 9 - 10, 2018: Marriott Lake Mary outside Orlando (April 9 Lightning Protection Workgroup, if necessary);
- June 12, 2018: Embassy Suites Altamonte Springs outside Orlando (TAC meetings will be conducted before and after the Commission meeting at this site).

Communicating With the Media

Tom indicated that he has been receiving calls from the press regarding the effectiveness of the Florida Building Code in the wake of Hurricane Irma. Tom noted that DBPR's policy is for staff to refer calls from the media to DBPR's Office of Communications for the handling of all press inquiries. DBPR is requesting that Commissioners also refer press inquiries to DBPR's Office of Communications.

Introduction of DBPR Staff Present During Meeting

Tom and Mo introduced DBPR staff in attendance for the meeting as follows: Zubeyde Binici, Barbara Bryant, Lerrah Clark, Robert Lorenzo, and Marlita Peters.

VIII. CONSIDERATION OF ACCESSIBILITY WAIVER APPLICATIONS

Justin Vogel, Accessibility Advisory Council legal advisor, presented the Accessibility Advisory Council's recommendations for all applications, and the Commission reviewed and decided on the Waiver applications submitted for their consideration.

Commission Actions Regarding Accessibility Waiver Applications:

1. 727 4th Street Eric Kamhi #267 - 727 4th Street, Miami Beach 33139

MOTION—The Commission voted unanimously, 26 – 0 in favor, to grant the waiver based on the historic nature of the building.

2. Flamingo Real Estate & Management #268 - 900 Cleveland Avenue, Wildwood 34785

MOTION—The Commission voted unanimously, 26 – 0 in favor, to grant the waiver based on economic hardship.

3. Florida Food Products, LLC. #269 - 2231 County Road 44, Eustis 32726

MOTION—The Commission voted unanimously, 26 – 0 in favor, to grant the waiver based on technical infeasibility.

4. Keiser University #263 - 2331 Northwood University Drive, West Palm Beach 33409

MOTION—The Commission voted, 2 – 24* in favor, to deny the waiver. * Motion failed to pass.

MOTION—The Commission voted, 25 – 1 in favor, to grant the waiver on the basis that it would be unnecessary and unreasonable to require vertical accessibility to the press box since it would be eligible for the federal exception (Option 2).

5. 63 E. Pine Street - 2nd Floor Project #271 - 63 E. Pine Street, Orlando 32801

MOTION—The Commission voted unanimously, 25 – 0 in favor, to grant the waiver based on the historic nature of the building, economic hardship, and technical infeasibility.

Commissioner Comments on Accessibility Issues:

Steve Bassett: suggested that elevator call buttons should be required to be located so they reduce the travel distance required to reach the button.

Diana Worrall: indicated that the cost estimates provided by waiver applicants for elevators seem high and vary widely.

Jeff Gross: indicated that cost estimates sometimes include and sometimes don't include the additional costs required to accommodate the elevator such as the shaft structure which could account for the variability in costs.

IX. CONSIDERATION OF APPLICATIONS FOR PRODUCT AND ENTITY APPROVAL

Commissioner Stone presented the Product Approval Oversight Committee's recommendations for entities and product approvals on the consent agenda for approval, and Jeff Blair presented the recommendations for product approvals with comments and/or discussion.

Commission Actions on the Consent Agendas for Approval:

MOTION—The Commission voted unanimously, 26 - 0 in favor, to approve the consent agenda of product approval entities (28) as posted/presented.

MOTION—The Commission voted unanimously, 26 - 0 in favor, to approve the consent agenda of products (30) recommended for approval to the 2014 Code as posted/presented.

MOTION—The Commission voted unanimously, 26 - 0 in favor, to approve the consent agenda of products (227) recommended for approval to the 2017 Code as posted/presented.

Commission Actions Regarding Product Approval Applications With Comments—2014 Code:

MOTION—The Commission voted unanimously, 26 - 0 in favor, to conditionally approve product FL 22366 based on the conditions requested by the applicant and recommended by DBPR staff.

MOTION—The Commission voted unanimously, 26 - 0 in favor, to conditionally approve product FL 22880 based on the conditions requested by the applicant, and recommended by DBPR staff.

MOTION—The Commission voted unanimously, 26 - 0 in favor, to conditionally approve product FL 22881 based on the conditions requested by the applicant and recommended by DBPR staff.

Commission Actions Regarding Product Approval Applications With Comments—2017 Code:

MOTION—The Commission voted unanimously, 26 - 0 in favor, to conditionally approve product FL 13407 R-6 based on the conditions requested by the applicant and recommended by DBPR staff.

MOTION—The Commission voted unanimously, 26 - 0 in favor, to conditionally approve product FL 13789 R-1 based on the conditions requested by the applicant and recommended by DBPR staff.

MOTION—The Commission voted unanimously, 26 - 0 in favor, to approve product FL 15779 R-3.

MOTION—The Commission voted unanimously, 26 - 0 in favor, to conditionally approve product FL 17401 R-4 based on the conditions requested by the applicant and recommended by DBPR staff.

MOTION—The Commission voted unanimously, 26 - 0 in favor, to conditionally approve product FL 19613 R-1 based on the conditions requested by the applicant and recommended by DBPR staff.

Commission Actions Regarding DBPR Applications:

There was no Commission action required regarding the October 2017 DBPR Applications.

The complete results of Commission decisions regarding applications for product and entity approvals are available on the BCIS.

(See BCIS Website for Linked Committee Report)

XI. CONSIDER APPLICATIONS FOR ACCREDITOR AND COURSE APPROVAL

Commissioner Dean presented the applications, and the Commission reviewed and decided on the accreditor and course applications submitted for their consideration as follows:

Commission Actions:

MOTION—The Commission voted unanimously, 25* – 0 in favor, to approve advanced accredited course number: 843.0.

**Commissioner Schiffer abstained from the vote.*

MOTION—The Commission voted unanimously, 26 – 0 in favor, to approve advanced accredited course numbers: 842.0, 835.0, and 847.0.

MOTION—The Commission voted unanimously, 26 – 0 in favor, to approve administratively approved updated number 689.1.

MOTION—The Commission voted unanimously, 26 – 0 in favor, to approve administratively self-affirmed courses with no changes numbers 821.0, and 725.0.

MOTION—The Commission voted unanimously, 26 – 0 in favor, to approve administratively self-affirmed courses with one change numbers 661.1, 658.1, 659.1, and 660.1.

(See Committee's Next Agenda for Linked Committee Report)

XI. LEGAL REPORT

The Chair noted that the Florida Accessibility Code for Building Construction (FACBC) was ready for certification concurrent with the effective date of the new ADA Standards for Accessible Design (SAD, 2010), and as reported numerous times since submittal in September of 2010 the Commission waits for a decision by the Department of Justice (DOJ). The Commission requested that Justin periodically communicate with the DOJ regarding the status of the Commission's application for certification of the FACBC, and to provide updates to the Commission.

Justin Vogel reported that he was not able to speak with the DOJ regarding the Commission's pending application for certification of the Florida Accessibility Code for Building Construction (FACBC). Justin indicated that he left several messages and it appears that the DOJ is no longer returning his calls.

XII. CONSIDERATION OF PETITIONS FOR DECLARATORY STATEMENTS

Justin Vogel, Commission Legal Counsel, presented each declaratory statement in turn. Following are the actions taken by the Commission regarding the petitions for declaratory statements.

1. DS 2017-051 by Rhiannon Morris of Midway Services, Inc.

Motion—The Commission voted unanimously, 26 - 0 in favor, to approve the Mechanical TAC's recommendation on the Petition (to approve staff's analysis as presented for Q 1-Option 1).

2. DS 2017-058 by Diane Magnus of Cronin Construction Corporation

Motion—The Commission voted unanimously, 26 - 0 in favor, to issue an order dismissing the Petition based on the applicant's withdrawal of the Petition.

3. DS 2017-060 by Andrew Rodriguez of Architectural Design Collaborative

Motion—The Commission voted 19 - 5 in favor, to approve the Plumbing TAC’s recommendation on the Petition (to approve staff’s analysis as presented for Q 1).

XIII. 7TH EDITION (2020) FLORIDA BUILDING CODE UPDATE DEVELOPMENT

Chairman Browdy explained that as required by Section 553.73 (7)(a), F.S. the Commission shall adopt an updated Florida Building Code every 3 years through review of the most current updates of the International Building Code, the International Fuel Gas Code, International Existing Building Code, the International Mechanical Code, the International Plumbing Code, the International Residential Code, and the International Energy Conservation Code. In order to comply with this statutory requirement the Commission was required at the October 10, 2017 meeting to initiate the 2020 Code Update Process by selecting the 2018 International Codes and 2017 NEC for review in the development of the 7th Edition (2020) Florida Building Code.

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

Commission Actions:

MOTION—The Commission voted unanimously, 26 – 0 in favor, to select the 2018 International Codes and 2017 NEC for review in the development of the 7th Edition (2020) Florida Building Code.

(Attachment 7—2020 Code Update Workplan)

IX. COMMITTEE REPORTS AND RECOMMENDATIONS

Chairman Browdy requested TAC and POC chairs to confine their reports to a brief summary of any key recommendations, emphasizing any issues requiring an action from the Commission. The Chair requested if the TAC/POC requires Commission action, to frame the needed action in the form of a proposed motion. This will ensure that the Commission understands exactly what the TAC/POC’s are recommending, and the subsequent action requested of the Commission. Acceptance of a committee report does not approve any recommendations contained within the report, and specific recommendations must be considered by separate motions. Committee reports are linked to the following URL (linked to Commission’s October 10, 2017 Agenda):

http://www.floridabuilding.org/fbc/commission/fbc_1017/index.htm.

Education POC

Commissioner Dean presented the POC’s report and recommendations.

Commission Action:

MOTION—The Commission voted unanimously, 26 – 0 in favor, to accept the POC’s report as presented/posted (September 26, 2017).

(See Agenda for Linked Committee Report)

Energy TAC

Commissioner Smith presented the TAC's reports and recommendations.

Commission Action:

MOTION—The Commission voted unanimously, 25 – 0 in favor, to accept the TAC's report as presented/posted (September 22, 2017).

(See Agenda for Linked Committee Report)

Mechanical TAC

Commissioner Bassett presented the TAC's report and recommendations.

Commission Action:

MOTION—The Commission voted unanimously, 25 – 0 in favor, to accept the TAC's report as presented/posted (September 27, 2017).

(See Agenda for Linked Committee Report)

Plumbing TAC

Commissioner Schilling presented the TAC's report.

Commission Action:

MOTION—The Commission voted unanimously, 25 – 0 in favor, to accept the TAC's report as presented/posted (September 28, 2017).

(See Agenda for Linked Committee Report)

Product Approval POC

Commissioner Stone presented the Committee's report and recommendations.

Commission Action:

MOTION—The Commission voted unanimously, 25 – 0 in favor, to accept the POC's report as presented/posted (September 28, 2017).

(See Committee's Next Agenda for Linked Committee Report)

OTHER COMMISSION ACTIONS

There were no additional Commission actions taken during the October 10, 2017 meeting.

STAFF ASSIGNMENTS FROM JUNE 2017 MEETING

Provide the Commission with the number of accessibility waiver applications for the fiscal year 2016-17 including the number of applications approved and denied.

XV. 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.

Public Comments:

- Linda Patrick (representing herself): requested that the Florida Building Code be referred to by the Edition instead of the year in order to avoid confusion.

XVI. COMMISSION MEMBER COMMENTS AND ISSUES

Chairman Browdy invited Commission members to offer any general comments to the Commission, or identify any issues or agenda items for the next Commission meeting.

Commission Member Comments:

There were no additional Commissioner comments offered.

XVII. ARTICLES OF INTEREST REGARDING HURRICANE IRMA

Chairman Browdy indicated that the agenda item has a link to a Wall Street Journal and Miami Herald article on the effectiveness of the Florida Building Code in reducing impacts to buildings from Hurricane Irma.

XVIII. NEXT COMMISSION MEETING OVERVIEW AND ISSUES

The December 12, 2017 meeting in Stuart will focus on the Commission's regular procedural and substantive issues, and rule development initiatives as needed.

(Attachment 8—Commission Meeting Schedule)

ADJOURNMENT

The Chair thanked Commission members, staff and the public for their attendance and participation, and adjourned the meeting at 9:52 A.M. on Tuesday, October 10, 2017.

ATTACHMENT 1
FLORIDA BUILDING COMMISSION MEETING EVALUATION RESULTS

OCTOBER 10, 2017—TALLAHASSEE, FLORIDA

Average rank using a 0 to 10 scale, where 0 means totally disagree and 10 means totally agree.

Number of Respondents: x of x (x%) Commissioners present completed meeting evaluations.

1. OVERALL MEETING ASSESSMENT.

- 9.7 The background information was very useful.
- 9.7 The agenda packet was very useful.
- 9.8 The objectives for the meeting were stated at the outset.
- 9.7 Overall, the objectives of the meeting were fully achieved.

2. MEMBERS LEVEL OF AGREEMENT THAT THE MEETING OBJECTIVES WERE ACHIEVED.

- 9.8 Chair's Issues and Recommendations.
- 9.8 Executive Director Announcements and Discussions.
- 9.8 Applications for Accessibility Waiver Applications Approvals.
- 9.8 Applications for Products and Product Approval Entities Approvals.
- 9.9 Applications for Accreditor and Course Approvals.
- 9.7 Briefing and Decision Regarding Legal Report.
- 9.8 Petitions for Declaratory Statements.
- 9.8 Selection of the 2018 International Codes and 2017 NEC for Review: 7th Edition (2020 FBC).
- 9.9 TAC, POC, Committee, and Workgroup Reports and Recommendations.
- 9.6 Articles of Interest Regarding Hurricane Irma.

3. HOW WELL THE FACILITATOR HELPED THE MEMBERS ENGAGE IN THE MEETING.

- 9.8 The members followed the direction of the Facilitator.
- 9.8 The Facilitator made sure the concerns of all members were heard.
- 9.9 The Facilitator helped us arrange our time well.
- 9.8 Participant input was documented accurately in Facilitator's Report (previous meeting).

4. MEMBERS LEVEL OF SATISFACTION WITH THE MEETING.

- 9.7 Overall, I am very satisfied with the meeting.
- 9.9 I was very satisfied with the services provided by the Facilitator.
- 9.8 I am satisfied with the outcome of the meeting.

5. HOW WELL THE NEXT STEPS WERE COMMUNICATED.

- 9.9 I know what the next steps following this meeting will be.
- 9.9 I know who is responsible for the next steps.

6. WHAT MEMBERS LIKED BEST ABOUT THE MEETING.

- Great meeting leadership. On time and on point.
- Room temperature good.

7. COMMENTS REGARDING HOW THE MEETING COULD HAVE BEEN IMPROVED.

- Uncomfortable, better seating, and longer tables.
- More Southern!!
- Hotel parking was difficult, limited space.

8. OTHER GENERAL COMMENTS.

- Good two day meeting.
- I thought the rules workshop was badly managed. I overheard complaints from the public questioning staff impartiality.
- Interior of Hotel was very interesting.

COMMENTS ON SPECIFIC AGENDA ITEMS

Facilitation: good job Jeff Blair.

PUBLIC-MEETING EVALUATION AND COMMENT RESULTS

None were offered.

ATTACHMENT 2
KEY TO COMMON ACRONYMS

ACRONYM	DEFINITION
ADA	Americans With Disabilities Act
ADAAG	ADA Accessibility Guidelines for Buildings and Facilities
BCSA	Florida Building Code System Assessment
BOAF	Building Officials Association of Florida
DACS or FDACS	Florida Department of Agriculture and Consumer Services
DBPR	Department of Business and Professional Regulations
DCA	Department of Community Affairs (Abolished 2011)
DEP or FDEP	Florida Department of Environmental Protection
DOH or FDOH	Florida Department of Health
DOJ	U.S. Department of Justice
EPA	U.S. Environmental Protection Agency
FACBC	Florida Accessibility Code for Building Construction
FAR	Florida Administrative Register (previously FAW)
FBC	Florida Building Code
FBC	Florida Building Commission
FECC	Florida Energy and Conservation Code
IBC	International Building Code
ICC	International Code Council
POC	Program Oversight Committee (Education and Product Approval)
SAD	ADA Standards for Accessibility Design
TAC	Technical Advisory Committee

ATTACHMENT 3

FLORIDA BUILDING COMMISSION HISTORY AND OVERVIEW

HISTORY

Following Hurricane Andrew in 1992, Florida experienced record-breaking insurance losses resulting in a crisis affecting every homeowner in the state. The Governor appointed a Building Code Study Commission, The Florida Conflict Resolution Consortium designed and facilitated a two-year study and deliberation process with the 28 members representing a range of interests in the public and private sectors, through which the Commission evaluated the building code system.

The study revealed that building code adoption and enforcement was inconsistent throughout the state and even local codes thought to be the strongest proved inadequate when tested by major hurricane events. The consequences were devastation to lives and economies and a statewide property insurance crisis. The Commission recommended reform of the state building construction system which placed emphasis on uniformity and accountability.

The legislature enacted the consensus recommendations into law in 1998. In late 1998, the Consortium was asked by the Commission's chair to assist the newly created Florida Building Commission in its effort to build consensus for a uniform building code proposal. A complex consensus building process was put in place that included designing and facilitating meetings of 12 balanced technical advisory groups of 11 members each appointed by the Commission, as well as the Commission's meetings. The FCRC Consensus Center at FSU continues to work with the Commission by providing facilitation and consensus-building services.

OVERVIEW

COMMISSION REPRESENTATION. The Florida Building Commission is a 27-member representative stakeholder group who successfully created, implemented, and maintains the new statewide Florida Building Code. The Commission is comprised of the Chair, and 26 members appointed to represent specific stakeholder groups. They are as follows: four code officials, two state government representatives, a local government representative, a representative of persons with disability, a structural engineer, a mechanical engineer, representatives of fire protection technology, the building management industry, and the insurance industry, a general contractor, residential contractor, mechanical contractor, plumbing contractor, electrical contractor, roofing/sheet metal/air conditioning contractor, a manufactured building representative, a building product manufacturer, a swimming pool contractor, a representative of the green building industry, a natural gas system distribution representative, and a member representing the Department of Agriculture and Consumer Services' Office of Energy.

CONSENSUS PROCESS. The Florida Building Commission (FBC) seeks to develop consensus decisions on its recommendations and policy decisions. General consensus is a participatory process whereby, on matters of substance, the members strive for agreements which all of the members can accept, support, live with or agree not to oppose. In instances where, after vigorously exploring possible ways to enhance the members' support for the final decision on substantive decisions, and the Commission finds that 100 percent acceptance or support is not achievable, final decisions require at least 75 percent favorable vote of all members present and voting. This super majority decision rule underscores the importance of actively developing consensus throughout the process on substantive issues with the participation of all members and which all can live with and support.

The Commission's consensus process is conducted as an open public process with multiple opportunities for the public to provide input to the Commission on substantive issues. At each Commission meeting, the public is welcome to speak during the public comment period provided for each substantive issue under consideration, as well as general public comment periods provided at the end of each day's meeting. In addition to these opportunities for public input, most complex substantive issues before the Commission go through a consensus process where recommendations are developed by appointed representative stakeholder groups.

Since its formation in July of 1998, the Commission has demonstrated a commitment to working with affected interests to build consensus on complex issues. The adoption of the first edition of the Florida Building Code (2001 Edition), developed from September 1998 through January of 2001, involved 27 Commission meetings, dozens of facilitated public workshops and hundreds of TAC meetings. The Commission has consistently worked with all affected interests to build the best possible consensus-based decisions for the citizens of Florida. Through its committees and workgroups comprised of experts, the Commission has always developed its decisions based on the results of the best engineering and science available. Since 1999 the Commission has convened 64 special issue stakeholder workgroups to develop broad based consensus recommendations on issues of concern to stakeholders. Although the Code is by law a minimum building code, the Florida Building Code is the strongest consensus and science based building code in the country.

**ATTACHMENT 4
OCTOBER 9, 2017 MEETING AGENDA**

**FLORIDA BUILDING COMMISSION
RULE DEVELOPMENT WORKSHOP
OCTOBER 9, 2017
DOUBLE TREE BY HILTON
101 SOUTH ADAMS STREET
TALLAHASSEE, FLORIDA 32301**

MEETING OBJECTIVES

- To Conduct Rules Workshop on Rule 61G20-2.002.
- To Hear Public Comment.

MEETING AGENDA—OCTOBER 9, 2017

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

1:30 p.m.	1.)	Welcome and Opening, Roll Call
	2.)	Review and Approval of Meeting Agenda
	3.)	Rules Workshop on Rules 61G20-2.002 Draft Options for Rule 61G20-2.002: <ul style="list-style-type: none"> • Original Staff Draft • Scoped Staff Draft per comments during August 8, 2017 Commission Meeting • AIA Proposed Language Updated Form 61G20-1.001 Comments Received by August 18, 2017 Comments Received by October 4, 2017
	4.)	Public Comment
	5.)	Commissioner Comment
	6.)	<i>Adjourn</i>

**ATTACHMENT 5
OCTOBER 9, 2017 MEETING AGENDA**

**FLORIDA BUILDING COMMISSION
MEETING
OCTOBER 9, 2017
DOUBLE TREE BY HILTON
101 SOUTH ADAMS STREET
TALLAHASSEE, FLORIDA 32301**

MEETING OBJECTIVES

- Presentation University of Florida Hurricane Irma Impact
- To Hear Public Comment.

MEETING AGENDA—OCTOBER 9, 2017

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

Upon conclusion Of Rules Workshop.	1.)	Welcome and Opening, Roll Call
	2.)	Review and Approval of Meeting Agenda
	3.)	Presentation provided by the University of Florida regarding preliminary assessments of the impact of Hurricane Irma on the State.
	4.)	Public Comment
	5.)	Commissioner Comment
	6.)	<i>Adjourn</i>

**ATTACHMENT 6
OCTOBER 10, 2017 MEETING AGENDA**

**FLORIDA BUILDING COMMISSION
PLENARY SESSION
OCTOBER 10, 2017
DOUBLE TREE BY HILTON
101 SOUTH ADAMS STREET
TALLAHASSEE, FLORIDA 32301**

MEETING OBJECTIVES

- To Approve Regular Procedural Topics (Agenda and Minutes).
- To Consider/Decide on Chair's Discussion Issues/Recommendations.
- To Consider/Decide on Executive Director Announcements and Discussions.
- To Consider/Decide on Accessibility Waiver Applications.
- To Consider/Decide on Approvals and Revocations of Products and Product Approval Entities.
- To Consider Applications for Accreditor and Course Approval.
- To Receive a Briefing Regarding Legal Report
- To Consider/Decide on Petitions for Declaratory Statements.
- To select the 2018 I-Codes and the 2017 NEC to conduct code review for the 7th Edition (2020) FBC
- To Receive/Decide on Reports and Recommendations from Committees.
- To Hear Public Comment.
- Articles of Interest on Hurricane Irma
- To Identify Needed Next Steps, Assignments, and Agenda Items For Next Meeting.

Committee and Workgroup Meetings held in conjunction with the Plenary Session

Meetings are held by teleconference and webinar unless otherwise indicated

September 22, 2017	10.00 a.m.	Energy Technical Advisory Committee
September 26, 2017	10:00 a.m.	Education Program Oversight Committee
September 27, 2017	10:00 a.m.	Mechanical Technical Advisory Committee
September 28, 2017	10:00 a.m.	Product Approval Program Oversight Committee
September 28, 2017	1:30 p.m.	Plumbing Technical Advisory Committee
October 9, 2017	10:00 a.m.	Accessibility Advisory Council ***
October 9, 2017	1:30 p.m.	Rules Workshop for Rule 61G20-2.002 ***

***On site in conjunction with the Florida Building Commission Meeting

MEETING AGENDA—OCTOBER 10, 2017

All Agenda Times—Including Adjournment—Are Approximate and Subject to Change

8:30 a.m.	1.)	Welcome and Opening, Roll Call
	2.)	Review and Approval of Meeting Agenda
	3.)	Review and Approval of Previous Meeting Minutes and Facilitator Report August 8, 2017
	4.)	Chair's Discussion Issues: TAC Appointments Updated Milestones
	5.)	Executive Director Announcements and Discussions:
	6.)	<p>Accessibility Waiver Applications (Accessibility Advisory Council Report)</p> <ol style="list-style-type: none"> 1. 727 4th Street Eric Kamhi #267 - 727 4th Street, Miami Beach 33139 - Issue: Vertical accessibility to the second floor. Staff Analysis 2. Flamingo Real Estate & Management #268 - 900 Cleveland Avenue, Wildwood 34785 - Issue: Vertical accessibility to the second and third floors. Staff Analysis 3. Florida Food Products, LLC. #269 - 2231 County Road 44, Eustis 32726 - Issue: Vertical accessibility to the second floor. Staff Analysis Building Official Comments Florida Foods Supporting Documents 4. Keiser University #263 - 2331 Northwood University Drive, West Palm Beach 33409 - Issue: Vertical accessibility to the press box. Staff Analysis 5. 63 E. Pine Street - 2nd Floor Project #271 - 63 E. Pine Street, Orlando 32801 - Issue: Vertical accessibility to the second floor. Staff Analysis
	7.)	Applications for Product (2014) (2017) and Entity Approval
	8.)	Applications for Accreditor and Course Approval
	9.)	Legal Report
	10.)	<p>Declaratory Statements:</p> <ol style="list-style-type: none"> 1. DS 2017-051 by Rhiannon Morris of Midway Services, Inc. 2. DS 2017-058 by Diane Magnus of Cronin Construction Corporation 3. DS 2017-060 by Andrew Rodriguez of Architectural Design Collaborative
	11.)	<p>7th Edition (2020) FBC Code Update Development – Work plan</p> <ul style="list-style-type: none"> • Selection of the 2018 I-Codes and 2017 NEC to conduct code review
	12.)	Committee Reports:
		<ol style="list-style-type: none"> a) Education Program Oversight Committee; b) Energy Technical Advisory Committee; c) Mechanical Technical Advisory Committee; d) Plumbing Technical Advisory Committee ; e) Product Approval Program Oversight Committee Report;

	13.)	Public Comment
	14.)	Commissioner Comment
	15.)	<u>Articles of Interest on Hurricane Irma Tougher Building Codes Pay Off for Some Keys Homes</u>
	16.)	Adjourn

ATTACHMENT 7
COMMISSION’S UPDATED MEETING SCHEDULE AND CODE UPDATE WORKPLAN

(UPDATED OCTOBER 10, 2017)

COMMISSION APPROVED MEETING SCHEDULE

FY 2017-2018	LOCATION
August 7-8, 2017	Deerfield Beach (Embassy Suites)
October 10, 2017	Tallahassee (Doubletree)
December 12, 2017	Stuart (Marriott Resort Hutchison Island)
February 12 – 13, 2018	Embassy Suites, Baymeadow Jacksonville
April 9 – 10, 2018	Marriott Lake Mary
June 12, 2018	Embassy Suites Altamonte Springs

COMMISSION’S UPDATED 2017 CODE UPDATE WORKPLAN

6TH EDITION (2017) FBC CODE UPDATE DEVELOPMENT TASKS
ADOPTED UNANIMOUSLY AUGUST 18, 2016
REVISED JUNE 8, 2016, OCTOBER 13, 2016, AND APRIL 4, 2017

Hold Glitch Correction Phase after the Effective Date of the 6th Edition (2017) FBC, if needed - Rulemaking via Integrated Code

12. 6 TH EDITION (2017) UPDATE TO THE FLORIDA BUILDING CODE	
TASK	SCHEDULE
<i>Primary Code Development Phase:</i>	
2014 NEC published and available to the public;	08/2013
2015 International Codes published and available to the public;	05/2014
Commission selects 2015 I Codes and 2014 NEC as foundation for 6 th Edition (2017) FBC (<i>April 2015 Commission meeting</i>)	04/14/2015
Staff evaluates Florida amendments resulting from direction of the Legislature and Commission initiatives to propose for inclusion in the 6 th Edition (2017) FBC and publish “ Preliminary Supplement ”. Amendments are compiled in 2015 I – Codes format.	3/2015 – 6/2015
2015 I Codes plus the Preliminary Supplement – posted online	6/30/2015
Period for public to propose modifications to the 2015 I Codes and the Preliminary Supplement	7/1/2015 – 1/3/2016
Proposed amendments reviewed by staff and posted to the Commission website	1/13/2016
1 st 45 day comment period ends (<i>By law -45 day min before TAC review</i>)	2/25/2016

Staff post on Commission website proposed code changes (Tracking Charts and Detail Reports)	3/21/2016
TACs consider proposed modifications including comments from the 1 st 45 day comment period and adopt recommendations TACs meetings - 4-day on-site meetings in conjunction with the April 2016 Commission meeting	4/1-15/2016
TACs recommendations posted to the website	5/6/2016
2 nd 45 day comment period ends (<i>by law – 45 day min before Commission review</i>)	6/21/2016
Staff post on Commission website proposed code changes with comments (Tracking Chats and Details Reports)	6/30/2016
TACs consider public comments on their actions and prepare public comment for consideration by the Commission. <i>TACs meetings – 4-day meetings [2-day on-site (Gainesville) and 2 – day via conference/webinar]</i>	7/18-21/2016
Staff post on Commission website TACs consideration of public comments	8/1/2016
Commission considers TAC recommendations at Rule development Workshops - Commission – 2-day meeting	8/16-17/2016
Draft 6 th Edition (2017) FBC (Florida Supplement plus I Codes) posted online Provide Supplements to ICC for integration into the 2015 I-Code	9/19/2016
Rule development Workshops	12/13/2016 2/7/2017 4/4/2017
Integrated Draft 6 th Edition (2017) FBC – Posted online	4/21/2017
Final Rule Hearing on 6 th Edition (2017) FBC/Commission approves final version of Code 6 th Edition (2017) Florida Fire Prevention Code available in final format	6/8/13/2017
Rule Submitted to Secretary of State and Supplement/Integrated posted online – subject to addressing all JAPC's concerns	TBD
Printed Code available - subject to negotiation with ICC	TBD
2017FBC (6th edition) effective date (6 – months after publication)	12/31/2017
<i>Glitch Correction Phase: after effective date, if needed</i>	
Period to propose glitch modifications to draft 6 th Edition (2017) FBC	TBD
Post Tracking/Detail reports online	TBD
TACs consider proposed glitch modifications and develop public comment via conference call/Webinars	TBD
Commission considers proposed glitch mods and TAC comments (Rule Development Workshop) Commission – 2-day meeting	TBD
Draft Supplement to the 6 th Edition (2017) FBC posted online	TBD

<i>Final Rule Hearing</i> on adoption of the Supplement to the 6 th Edition (2017) FBC/Commission	TBD
Rule Submitted to Secretary of State and Supplement posted online – subject to addressing all JAPC’s concerns	TBD
Final supplement available for download	TBD
Supplement to 2017 FBC (6th edition) effective date	TBD
553.73(7)(e) A rule updating the Florida Building Code in accordance with this subsection shall take effect <u>no sooner than 6 months</u> after publication of the updated code. Any amendment to the Florida Building Code which is adopted upon a finding by the commission that the amendment is necessary to protect the public from immediate threat of harm takes effect immediately.	

ATTACHMENT 8
COMMISSION'S 2020 CODE UPDATE DEVELOPMENT WORKPLAN

7TH EDITION (2020) FBC CODE UPDATE DEVELOPMENT TASKS

7TH EDITION (2020) UPDATE TO THE FLORIDA BUILDING CODE—	
TASK	SCHEDULE
<i>Primary Code Development Phase:</i>	
2017 NEC published and available to the public;	10/2016
2018 International Codes published and available to the public;	09/2017
Commission selects 2018 I Codes “model codes” and 2017 NEC to conduct its review	10/10/2017
Staff post complete listing of the code changes to the I Codes online	1/2/2018
TACs review the changes to the I Codes and make recommendations to the Commission regarding those changes that are needed to accommodate the specific needs of this state.	06/11-22/2018
Staff post TACs’ recommendations online for further public review	07/10/2018
Commission considers TACs’ recommendations regarding the latest changes to the model codes that are needed to accommodate the specific needs of this state	10/10/2018
Staff post Commission’s recommendations online	11/1/2018
Period for public to propose modifications to the 6 th Edition (2017) FBC and the Commission’s approved changes to the model codes needed to accommodate the specific needs of this state	11/2/2018 – 12/15/2018
Proposed amendments reviewed by staff and posted to the Commission website	1/2/2019
1 st 45 day comment period ends (<i>By law -45 day min before TAC review</i>)	2/18/2019
Staff post on Commission website proposed code changes (Tracking Charts and Detail Reports)	3/1/2019
TACs consider proposed modifications (1 st 45 day comment period) <i>TACs meetings - 4-day on-site meetings in conjunction with the October Commission meeting</i>	3/18-21/2019
TACs recommendations posted to the website	4/12/2019
2 nd 45 day comment period ends (<i>by law – 45 day min before Commission review</i>)	6/14/2019
Staff post on Commission website proposed code changes with comments (Tracking Chats and Details Reports)	6/21/2019
TACs consider public comments on their actions on the proposed mods <i>TACs meetings – 4-day meetings [2-day on-site (Gainesville) and 2 – day via conference/webinar]</i>	7/8-12/2019
Staff post on Commission website TACs consideration of public comments	7/22/2019
Commission considers TAC recommendations (2 nd 45 day comment period) <i>Commission – 2-day meeting</i>	8/12-13/2019
7 th Edition (2020) FBC (6 th Edition (2017) FBC, Florida Supplement and Commission’s approved I Codes) posted online	9/19/2019

Provide Supplements to ICC for integration into the 6th Edition (2017) FBC	
Rule development Workshops	February 4, 2020 April 7, 2020
Integrated Draft 7 th Edition (2020) FBC – Posted online	April 20, 2020
<i>Final Rule Hearing</i> on 7 th Edition (2020) FBC/Commission approves final version of Code 7 th Edition (2020) Florida Fire Prevention Code available in final format	June 8, 2020
Rule Submitted to Secretary of State and Supplement/Integrated posted online – subject to addressing all JAPC’s concerns	TBD
Printed Code available - subject to negotiation with ICC	TBD
2020FBC (7th edition) effective date (6 – months after publication)	12/31/2020
553.73(7)(e) A rule updating the Florida Building Code in accordance with this subsection shall take effect <u>no sooner than 6 months</u> after publication of the updated code. Any amendment to the Florida Building Code which is adopted upon a finding by the commission that the amendment is necessary to protect the public from immediate threat of harm takes effect immediately.	