

**FLORIDA BUILDING COMMISSION
EMBASSY SUITES BY HILTON ORLANDO NORHT
225 SHORECREST DRIVE
ALTAMONTE SPRINGS, FLORIDA 32701**

**Plenary Session
June 12, 2018
8:30 AM**

MINUTES

COMMISSIONERS PRESENT:

| | |
|-----------------------|-----------------------------|
| Jay Carlson, Chairman | Kevin Flanagan |
| James Batts | Richard Goff |
| Steve Bassett | Jeff Gross |
| Bob Boyer | Robert Hamberger |
| Donald Brown | Bradley W. Schiffer |
| Kelley Smith Burk | Frederick Schilling |
| Oscar Calleja | James Schock, Vice Chairman |
| David Compton | Drew Smith |
| Nan Dean | Brian Swope |
| David Gilson | Don Whitehead |
| | Diana Worrall |

COMMISSIONERS NOT PRESENT:

| | |
|----------------|----------------|
| Hamid Bahadori | Brian Langille |
| Jeff Stone | |

OTHERS PRESENT:

| | |
|-----------------|----------------|
| Thomas Campbell | Justin Vogel |
| Mo Madani | Jim Hammers |
| Chris Howell | Marlita Peters |
| Robert Benbow | |

MEETING FACILITATION:

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

Welcome:

Time: 8:30 am

Chairman Carlson welcomed Commissioners, staff, and members of the public to Altamonte Springs and the June 12, 2018 plenary session of the Florida Building Commission. He stated in addition to considering regular procedural issues including product and entity approvals, applications for accreditor and course approvals, petitions for declaratory statements, accessibility waivers, and recommendations from our various committees and workgroups, the primary focus of the June meeting is to adopt the Commission's Fiscal Year 2017-2018 Annual Report.

Chairman Carlson stated that members of the public are requested to sign the attendance sheet on the speaker's table in the center of the room. In addition, we have a sign-up sheet for general public comment. He advised as always, we will provide an opportunity for public comment on each of the Commission's substantive discussion topics (actions that are not procedural or ministerial in content). Chairman Carlson stated that if they want to comment on a specific substantive Commission agenda item, please come to the speaker's table when the issue is up for consideration so we know you want to speak. He said that public input is welcome, but should be offered before there is a formal motion on the floor. Chairman Carlson asked that all please remember to keep all electronic devices turned off or in a silent mode and thanked them for their cooperation.

Chairman Carlson advised the Commissioners if they wished to claim CE credits for attendance please check the "CE Credits Requested" box next to your name on the meeting sign-in sheet. Members of the public interested in CE credits must complete the CE sign-in sheet in the binder located on the speaker's table in the center of the room. He said this should be completed in addition to the meeting attendance sheet.

Chairman Carlson stated that there are also buff colored "*Public Comment Forms*" on the speakers' table that can be used to provide written comments. He said all written comments will be included in the Facilitator's Summary Report and asked that they please give their completed "*Public Comment Forms*" to Jeff Blair.

Roll Call:

Chairman Carlson asked that Jeff Blair perform roll call, a quorum was met with 22 members present at roll call.

Agenda Review and Approval:

Chairman Carlson requested that Jeff Blair cover the agenda items for the meeting today.

Jeff Blair welcomed participants to the February Plenary Session and introduced the agenda.

Commissioner Schiffer entered a motion to approve the agenda as posted. The motion was seconded by Commissioner Schilling. The motion passed unanimously with a vote of 22 to 0 in favor.

Approval of Previous Meeting Minutes and Facilitator Report for April 10, 2018 and Minutes for the Teleconference Call on April 30, 2018.

Chairman Carlson requested a motion for approval of the April 10 2018 Facilitator's Summary Report and Meeting Minutes, and Meeting Minutes for the Teleconference Call on April 30, 2018 as posted.

Commissioner Boyer entered a motion to approve April 10, 2018 Facilitator's Summary Report and Meeting Minutes, and Meeting Minutes for the Teleconference Call on April 30, 2018 as posted. The motion was seconded by Commissioner Schilling. The motion passed unanimously with a vote of 22 to 0 in favor.

Chairman's Discussion Issues and Recommendations:

Chairman Carlson recognized Jim Hammers.

Fire Tracking Chart update:

Chairman Carlson advised on May 21, 2018 additional tracking charts were posted to the BCIS to include the 2018 Code changes that were considered in conjunction with the changes to the International Fire Code and the changes to the 2018 International Fuel Gas Code as correlated with the NFPA54 National Fuel Gas Code. He advised the additional charts were linked to the BCIS and he provided the following list for the Commission:

IFC-IBC-FP
IFC-IRC-FP
IFC-IBC-E

IFC-IMC-FP
IFC-IFGC-NFPA54

Chairman's Discussion Issues and Recommendations:

Commission Milestones:

Chairman Carlson reminded everyone that the updated Commission Milestones documents are linked to the Agenda and on the BCIS.

Executive Director Announcements and Discussions:

Dr. Issa letter:

Mr. Campbell stated that Dr. Raymond Issa has been named as director of the M.E. Rinker, Sr. School of Construction Management. He congratulated Dr. Issa.

Continuing Education Hours for Professional Licensure Boards Clarification:

Mr. Campbell stated in order to ensure that those of you who are signing-up for CEs for your licensure category understand what your respective boards allow regarding CE hours, he advised he was providing clarification as follows:

- Board of Architecture and Interior Design: 0 hours
- Board of Professional Engineers: 0 hours
- Building Code Administrators and Inspectors Board: 7 hours for attendance at a Building Commission or TAC meetings.
- Construction Industry Licensing Board: 4 hours and must be a member of a TAC.
- Electrical Contractors' Licensing Board: 4 hours and must be a member of a TAC.

Mr. Campbell advised the Commissioners that the four hours for CILB will be sent through the Commissioner office.

Future Meeting Location:

Mr. Campbell reminded the Commissioner that the August Chair TAC and Plenary Session will be held August 14 and 15 at the Biltmore in Coral Gables.

Mr. Campbell advised that the Commission's October 9-10, 2018 meeting will be at the Embassy Suites Sarasota

Executive Director Announcements and Discussions (cont.):

TAC Review of I-Codes Meeting Dates and Locations:

Mr. Campbell stated as a reminder the TAC's are meeting this week here in Altamonte Springs and next week in Daytona Beach to consider recommendations to the Commission regarding I-Code changes. He asked that everyone please consult the BCIS for the TAC meeting schedules.

Financial Disclosure Form:

Mr. Campbell asked that the Commissioners please remember to file their financial disclosure form. He said the forms need to be sent to the Commission on Ethics by July 1, 2018

Travel Payment:

Mr. Campbell advised the Commissioners that they need to turn their travel report and receipts ASAP so they can be processed prior to the end of the fiscal year.

Commissioners Observing TAC Meetings:

Mr. Campbell told the Commissioners if they planned to attend and observe any of the TAC meetings and would like to sit at the table, be sure to sit near the end and not converse with the TAC members during the meetings.

Discussion of Changes to the Accessibility Waivers:

Chairman Carlson advised at the February meeting Commissioner Worrell requested that there be a discussion regarding how the disproportionate cost exemption is used. He stated that Commissioner Worrall asked whether the Commission has authority to require specific documentation for substantiating the costs used to qualify for receiving a waiver from vertical accessibility requirements based on disproportionate cost. He stated specifically, the renovation/construction costs, and the cost of lifts. Chairman Carlson stated staff researched the issue and reported to the Commission at the April meeting, when it was agreed that staff would ensure that two elevator/lift bids are provided with the application, and that the associated costs for installing the elevator will be listed separately. He advised that today, staff will provide a summary of the resultant changes proposed to the Accessibility Waiver Application.

Mr. Campbell provided the statement "2. _____ When substantial financial cost of compliance is alleged, supporting cost estimates with quotes from at least two vendors or contractors and catalog information" in the instructions when applying for a waiver. He advised in addition there will be additional language "All supporting cost estimates and quotes must contain an itemized breakdown of the costs to bring the project into compliance.

Commissioner Worrall stated in addition she had noticed there were times when historical significance applications were heavy and it appears that not all applicants are sending full documentation showing that there is a statement to the fact that adding ADA will impair the historical significance. She is requesting that this be reviewed by staff.

Accessibility Waivers:

Chairman Carlson advised that the Commission will now consider this month's requests for accessibility waivers. He stated Justin Vogel will serve as legal counsel and present the Accessibility Advisory Council's recommendations. Chairman Carlson asked that Mr. Vogel present the Council's recommendations regarding waiver requests.

CSC Interior Renovation – Waiver 308-- 1201 Hayes St., Tallahassee 32301

Mr. Vogel presented the waiver and advised that the Council recommended granting the request for waiver on the grounds of economic hardship.

Commissioner Worrall entered a motion to accept the Council's recommendation the request for waiver on the grounds of economic hardship. Commissioner Schock seconded the motion. The motion passed unanimously with a vote of 22 to 0.

Tal Simhoni-- Waiver 292 - 7435 Harding Ave #203, Miami Beach 33141

Mr. Vogel presented the waiver and advised that the Council recommended granting the request for waiver to the extent necessary and grounds of historical significance.

Commissioner Boyer entered a motion to accept the Council's recommendation to grant to the extent necessary and grounds of historical significance. Commissioner Schock seconded the motion. The motion passed unanimously with a vote of 22 to 0.

Atlantic Princess Condominium Association, Inc. – Waiver 316 - 3120 Collins Avenue, Miami Beach 33139

Mr. Vogel presented the waiver and advised that the Council recommended granting the request for waiver on the grounds of historical significance.

Commissioner Worrall entered a motion to conditionally grant the request for waiver on the grounds of historical significance requesting a statement providing facts that the ADA additions will affect the historical significance. Commissioner Schiffer seconded the motion. The motion passed unanimously with a vote of 20 in favor and 1 against.

Accessibility Waivers (cont.):

Brewster Hospital & Nursing School – Waiver 310 - 843 West Monroe Street, Jacksonville 32204

Mr. Vogel presented the waiver and advised that the Council recommended granting the request for waiver on the grounds of economic hardship and historical significance.

Commissioner Worrall entered a motion to accept the Council's recommendation to grant based on economic hardship but conditional on the grounds of historical significance requesting a statement providing facts that the ADA additions will affect the historical significance. Commissioner Schock seconded the motion. The motion passed unanimously with a vote of 22 to 0

747 4th Street – Waiver 298 - 747 4th Street, Miami Beach 33139

Mr. Vogel presented the waiver and advised that the Council recommended granting the request for waiver on the grounds of historical significance.

Commissioner Schilling entered a motion to accept the Council's recommendation granting the request for waiver on the grounds of historical significance. Commissioner Boyer seconded the motion. The motion passed unanimously with a vote of 21 to 0 with one Commissioner out of the room at time of vote.

701 4th Street – Waiver 293 - 701 4th Street, Miami Beach 33139.

Mr. Vogel presented the waiver and advised that the Council recommended granting the request for waiver on the grounds of historical significance.

Commissioner Boyer entered a motion to accept the Council's recommendation granting the request for waiver on the grounds of historical significance. Commissioner Schilling seconded the motion. The motion passed unanimously with a vote of 21 to 0 with one Commissioner out of the room at time of vote.

Kappa Kappa Gamma Balcony Deck Replacement – Waiver 313-- 528 West Jefferson Street, Tallahassee 32303

Mr. Vogel presented the waiver and advised that the Council recommended granting the request for waiver on the grounds of economic hardship.

Accessibility Waivers (cont.):

Commissioner Boyer entered a motion to accept the Council's recommendation to grant based on economic hardship. Commissioner Schilling seconded the motion. The motion passed unanimously with a vote of 22 to 0.

Hell 'N Blazes Brewing Company – Waiver 314 - 1002 East New Haven Avenue, Melbourne 32901 - Requested to be deferred:

Mr. Vogel advised that the applicant had sent written request to defer application until the next meeting.

Commissioner Boyer entered a motion to accept the Council's recommendation to defer until the next meeting. Commissioner Worrall seconded the motion. The motion passed unanimously with a vote of 22 to 0.

Interior Renovation for Delta Gamma Sorority House – Waiver 305 - 143 North Copeland Street, Tallahassee 32304

Mr. Vogel presented the waiver and advised that the Council recommended granting the request for waiver on the grounds of economic hardship.

Commissioner Worrall entered a motion to accept the Council's recommendation to grant based on economic hardship. Commissioner Boyer seconded the motion. The motion passed unanimously with a vote of 22 to 0.

**Santa Barbara Hotel – Waiver 317 – 230 20th Street, Miami Beach, 33139
Product and Entity Approval:**

Mr. Vogel presented the waiver and advised that the Council recommended granting the request for waiver on the grounds of historical significance.

Commissioner Worrall entered a motion to accept the Council's recommendation granting the request for waiver on the grounds of historical significance. Commissioner Schiffer seconded the motion. The motion passed unanimously with a vote of 22 to 0.

Product Approval:

Chairman Carlson advised that Commissioner Stone would present the POC's recommendations for entity approvals and the consent agenda for products recommended for approval, and Jeff Blair would present the POC's recommendations for product approvals with discussion and/or comments.

Commissioner Compton entered a motion to approve the 24 product approval entities as posted. Commissioner Boyer seconded the motion. The motion passed unanimously with a vote of 22 to 0.

Product Approval Applications without Comments consent agenda:

Commissioner Compton entered a motion to approve the 175 products on the consent agenda list. Commissioner Schock seconded the motion. The motion passed unanimously with a vote of 21 to 0 with one Commissioner out of the room at the time of the vote.

Product Approval Applications with Comments:

Jeff Blair presented the POC's recommendations for product approvals with discussion and/or submitted public comments.

14911-R10 – Commissioner Compton entered a motion for approval of 14911-R10. Commissioner Boyer seconded the motion. The motion passed with a vote of 21 to 0 with one Commissioner out of the room at the time of the vote.

17112-R4 - Commissioner Compton entered a motion for approval of 17112-R4. Commissioner Boyer seconded the motion. The motion passed unanimously with a vote of 21 to 0 with one Commissioner out of the room at the time of the vote.

17668-R1 - Commissioner Compton entered a motion for conditional approval of 17668-R1. Commissioner Boyer seconded the motion. The motion passed unanimously with a vote of 21 to 0 with one Commissioner out of the room at the time of the vote.

17691-R2 - Commissioner Compton entered a motion for conditional approval of 17691-R2. Commissioner Boyer seconded the motion. The motion passed unanimously with a vote of 21 to 0 with one Commissioner out of the room at the time of the vote.

18658-R1 - Commissioner Compton entered a motion for approval of 18658-R1 Commissioner Boyer seconded the motion. The motion passed unanimously with a vote of 21 to 0 with one Commissioner out of the room at the time of the vote.

Product Approval Applications with Comments (cont.):

19179-R1 - Commissioner Compton entered a motion for conditional approval of 19179-R1. Commissioner Boyer seconded the motion. The motion passed unanimously with a vote of 21 to 0 with one Commissioner out of the room at the time of the vote.

21969-R3 - Commissioner Compton entered a motion for conditional approval of 21969-R3. Commissioner Boyer seconded the motion. The motion passed unanimously with a vote of 22 to 0.

22267-R3 - Commissioner Compton entered a motion for approval of 22267-R3. Commissioner Boyer seconded the motion. The motion passed unanimously with a vote of 22 to 0.

23358-R1 - Commissioner Compton entered a motion for approval of 23358-R1. Commissioner Boyer seconded the motion. The motion passed unanimously with a vote of 22 to 0.

23359-R1 - Commissioner Compton entered a motion for approval of 23359-R1. Commissioner Boyer seconded the motion. The motion passed unanimously with a vote of 22 to 0.

25943 - Commissioner Compton entered a motion for conditional approval of 25943. Commissioner Boyer seconded the motion. The motion passed unanimously with a vote of 22 to 0.

26350 - Commissioner Compton entered a motion for conditional approval of 26350. Commissioner Boyer seconded the motion. The motion passed unanimously with a vote of 22 to 0.

27001 - Commissioner Compton entered a motion for conditional approval of 27001. Commissioner Boyer seconded the motion. The motion passed unanimously with a vote of 22 to 0.

27022 - Commissioner Compton entered a motion for conditional approval of 27022. Commissioner Boyer seconded the motion. The motion passed unanimously with a vote of 22 to 0.

DBPR Applications 2017:

Chairman Stone advised that there were 194 products with no comments under the 2017 Code and there were 6 products with comments under the 2017 Code that have been addressed. He stated there is no action needed from the Commission.

Accreditor and Course Approval:

Chairman Carlson advised Commissioner Dean would present the Education Program Administrators recommendations regarding applications for accreditor and course approval.

Accreditor and Course Approval (cont.):

Commissioner Dean entered a motion to approve advanced accredited courses 910.0, 909.0, 908.0, 907.0. Commissioner Boyer seconded the motion. The motion passed unanimously with a vote of 22 to 0 in favor.

Commissioner Dean entered a motion to approve the administratively approved self-affirmed course 715.1. Commissioner Smith-Burk seconded the motion. The motion passed unanimously with a vote of 22 to 0.

Legal Report:

Rule Challenge Decision Appeal:

Chairman Carlson advised that Justin Vogel will report on relevant legal matters of interest to the Commission.

Mr. Vogel said as previously reported, in December of 2017 the Florida Association of American Institute of Architects, Inc. (FAAIA) filed a rule challenge to the Commission's adoption of Rule 61G20- 2.002 (Statewide Amendments to the Florida Building Code) regarding the Code Update Process for development of the 7th Edition (2020) Florida Building Code. He said in February of 2018 the Division of Administrative Hearings' (DOAH) assigned Administrative Law Judge (ALJ) ruled that the challenged provisions of Rule 61G20-2.002 (2) were a valid exercise of delegated authority as to the objections raised, and the Petition (Rule challenge) was dismissed. Mr. Vogel advised that the FAAIA has filed an appeal to the District Courts of Appeals (1st DCA), and recently submitted their brief. He stated DBPR is in the process of drafting an answer. Mr. Vogel advised that he will keep the Commission updated on the status of the appeal.

Storm Stoppers Lawsuit:

Mr. Vogel advised that Storm Stoppers filed a lawsuit against the Commission and other parties. DBPR has assigned the case to outside counsel and he will update the Commission as appropriate.

FACBC Certification Status Report:

Mr. Vogel stated he was finally able to speak with the Department of Justice (DOJ) regarding the status of the Commission's application for certification of the Florida Accessibility Code for Building Construction (FACBC). He said the DOJ representative indicated that they would not be proceeding with the processing of the Commission's application for certification due to a lack of resources.

Petition for Declaratory Statements:

Chairman Carlson stated if anyone wished to speak on the declaratory statement please come to the public comment table once the specific declaratory statement is introduced. He advised that Justin Vogel will serve as the Commission's counsel. Chairman Carlson stated that after legal counsel reviews the petition, he will ask for public comment on the petition.

DS2018-027 petitioned by Richard S. Barrow of Liebl & Barrow, Engineering, Inc:

Mr. Vogel presented the declaratory statement and advised that the Code Administration TAC considered the petition on May 29, 2018 and recommended the following answers:

Question:

Petitioner is seeking clarification regarding Section 110.8.6 of the Florida Building Code – 6th Edition (2017) as it pertains to threshold inspections.

Can a building department or building official require the Special Inspector's duly Authorized Representative, to be licensed or certified under Part XII of Chapter 468 which is in excess of the requirements of the duly Authorized Representative as described in Section FS 533.79(5), FS

471, and FAC 64G15-35.004 for items to be inspected as part of a structural inspection plan issued in accordance with FS 533.79(5)?

Answer:

The provisions of section 110.8.6, Florida Building Code, Building, 6th Edition (2017), apply only to the inspection of the minimum structural requirements of the Florida Building Code; accordingly, they do not apply to the inspections required by section 553.79(5), Florida Statutes.

Commissioner Gerwig entered a motion to accept the TAC recommendation. Commissioner Boyer seconded the motion. The motion passed unanimously with a vote of 21 to 0 with one Commissioner out of the room at the time of the vote.

DS 2018-016 by Angela Petrakis of Diversified Window Solutions:

Mr. Vogel presented the declaratory statement and advised that the Fire TAC considered the petition on May 30, 2018 and recommended the following answers:

Question 1: Does this Hazardous location apply to Exterior Doors only adjacent to Exterior Windows?

Petition for Declaratory Statements: (cont.)

Answer:

No; the general hazardous location requirements of Section 2406.4.2 of the 6th Edition (2017) Florida Building Code, Building “the Code” apply to glass adjacent to both exterior and interior doors.

Question 2: Does this Condition apply to Interior Doors as well adjacent to Exterior Windows?

Answer:

Yes; the general hazardous location requirements of Section 2406.4.2 of the Code apply to glass adjacent to interior doors. However, within dwelling units and as per Section 2406.4.2, Exception 4, of the Code, the hazardous location requirements of Section 2406.4.2 do not apply to glazing adjacent to interior doors where the glazing in walls on the latch side of and perpendicular to the plane of the door in a closed position.

Commissioner Schiffer entered a motion to accept the TAC recommendation. Commissioner Boyer seconded the motion. The motion passed unanimously with a vote of 22 to 0.

DS 2018-025 by Samuel A. Liberatore of G.B. Collins Engineering, P.A.:

Mr. Vogel presented the declaratory statement and advised that the Swimming Pool TAC considered the petition on May 30, 2018 and recommended the following answers to the Petitioner’s questions:

Question:

Would the exception to the requirement for poolside sanitary facilities in Section 454.1.6.1 of the Florida Building Code (“FBC or Code”) apply to the hotel described?

Answer:

Option #2/Staff: The answer is “Yes.” As per Section 454.1, definition of “Public swimming pools” [which clarify that the term “living units” includes projects such as hotels] and Section 454.1.3.1.9 [which clarify that the term “dwelling units” includes units such as motel rooms and hotel rooms] of the 6th Edition (2017), Florida Building Code, Building, the exception to the requirement of poolside sanitary facilities of Section 454.1.6.1 would apply to the project in question.

Commissioner Batts entered a motion to accept the TAC recommendation. Commissioner Schilling seconded the motion. The motion passed unanimously with a vote of 22 to 0.

Petition for Declaratory Statements: (cont.)

DS 2018-034 by Ashley Ong of City of Winter Park:

Mr. Vogel presented the declaratory statement and advised that the Energy TAC considered the petition on May 31, 2018 and recommended the following answers to the Petitioner's questions:

Question #1:

Is "indicating that the building passes the performance matrix" (referenced in R405.4.2.2 Item 3) the same task as confirming the as-proposed design from R405.3 (referenced in R405.4.2.2 Item 2)?

Answer :

Answer to question 1 is "Yes." This is with the understanding that no change was made during the course of construction to the proposed design energy measures as submitted under section R405.4.2.1 of the 6th Edition (2017) Florida Building Code, Energy Conservation.

1a) If the answer is no, what is the reference for tasks/provisions/requirements in the 'performance matrix'?

Since the answer to question 1 is "Yes", no answer is needed for this question.

Question #2:

Can the paper work (as printed out from FBC approved software) submitted for R405.4.2.1 also be used to meet R405.4.2.2?

Answer:

Yes." This is with the understanding that no change was made during the course of construction to the proposed design energy measures as submitted under section R405.4.2.1 of the 6th Edition (2017) Florida Building Code, Energy Conservation.

2a) If the answer is no, must the Florida Building Commission approve the certificate of occupancy compliance report worksheet a jurisdiction develops in accordance with R101.5.1?

Since the answer to question 1 is "Yes", no answer is needed for this question.

Petition for Declaratory Statements: (cont.)

DS 2018-034 by Ashley Ong of City of Winter Park (cont.):

Question #3:

If there is no change to the proposed design during the course of the construction and all required inspections to verify compliance are performed, is there a need for the building department to request the as-built compliance report per Section 405.4.2.2 prior to the issuance of the certificate of occupancy?

Answer:

“No”, building department confirms compliance with the code through its inspection duties as required by Section 104, Inspections, of the 6th Edition (2017) Florida Building Code, Energy Conservation.

Question #4:

If there are changes to the proposed design during the course of the construction and the compliance report is amended; and submitted for review and approval prior to conducting the required inspections, is there a need for the building department to request the as-built compliance report per Section 405.4.2.2 prior to the issuance of the certificate of occupancy?

Answer:

NO”, building department confirms compliance with the code through the provisions of Section 103.4, Amended construction documents, and its inspection duties as required by Section 104, Inspections, of the 6th Edition (2017) Florida Building Code, Energy Conservation.

Commissioner Calleja entered a motion to accept the TAC recommendation. Commissioner Boyer seconded the motion. The motion passed unanimously with a vote of 22 to 0.

Receive and Accept the Presentation for the Research Titled “Survey and Investigation of Buildings Damaged by Category III, IV and V Hurricanes in FY 2017-18.”

Chairman Carlson advised that the Department (DBPR) has an annual contract with UF to investigate storm damage in the event a Category III or greater hurricane impacts Florida (Titled: Survey and Investigation of Buildings Damaged by Category III, IV, and V Hurricanes). He said that immediately after Hurricane Irma UF deployed their Building Codes Triage Team to investigate and collect buildings damage data from the impacts of the Hurricane. Chairman

Receive and Accept the Presentation for the Research Titled “Survey and Investigation of Buildings Damaged by Category III, IV and V Hurricanes in FY 2017-18.” (cont.)

Carlson said the focus of the investigations pursuant to the contract was primarily for residential construction.

Chairman Carlson advised that at the October 9, 2017 meeting the Commission received a briefing from the University of Florida regarding preliminary assessments of the impact of Hurricane Irma on the State. He said subsequently, the Commission voted 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. Chairman Carlson stated this was implemented pursuant to the Commission’s direction, and the Phase II investigation was initiated.

Chairman Carlson advised that at the April 30, 2018 Teleconference Meeting Dr. David Prevatt of UF provided a status update regarding Phase II of Hurricane Irma Damage. He said that Dr. Prevatt provided the Commission with a presentation titled: Phase II – Damage Investigation Following Hurricane Irma in Florida – Interim Report.”

Chairman Carlson stated at this time Dr. Prevatt will provide a presentation for the research titled: “Survey and Investigation of Buildings Damaged by Category III, IV, and V Hurricanes in FY 2017-2018.” He said that following the presentation he will provide an opportunity for questions/answers and comments, and then the Commission will move to accept the FY 2017-2018 presentation.

Dr. Prevatt presented a power point presentation of the “Survey and Investigation of Buildings Damaged by Category III, IV, and V Hurricanes in FY 2017-2018.”

Commissioner Comments/Questions:

Commissioner Brown inquired further about cause of damage, i.e workmanship, product, etc.

Commissioner Swope spoke on metal roofs and locations of same as well as roofing components,

Doug Buck, FHBA stated he was also looking at workmanship verses code failure.

Receive and Accept the Presentation for the Research Titled “Survey and Investigation of Buildings Damaged by Category III, IV and V Hurricanes in FY 2017-18.” (cont.)

Chairman Carlson stated if there is no further discussion, Commissioners I would ask for a motion to accept the Presentation titled: “Survey and Investigation of Buildings Damaged by Category III, IV, and V Hurricanes in FY 2017-2018.”

Commissioner Brown entered a motion to accept the Presentation titled: “Survey and Investigation of Buildings Damaged by Category III, IV, and V Hurricanes in FY 2017-2018”. Commissioner Goff seconded the motion. The motion passed unanimously with a vote of 22 to 0.

Consider and Approve the Energy Code Software for the 6th Edition (2017) Florida Building Code, Energy Conservation:

Chairman Carlson advised periodically the Commission is requested to consider approval of Energy Code Compliance Software for specific editions of the Florida Building Code, Energy Conservation.

Chairman Carlson advised that at the October 17, 2017 meeting the Commission voted to approve Energy Code Compliance Software for the 6th Edition (2017) Florida Building Code, Energy Conservation, specifically EnergyGauge USA 6.0 for demonstrating compliance with residential building energy requirements, and to conditionally approve Right-Suite Universal 2017 (using Right-Energy Florida 2017) for demonstrating compliance with residential building energy requirements for new construction, single-family houses. He said that at the January 26, 2018 Teleconference meeting the Commission voted to approve Energy Code Compliance Software for the 6th Edition (2017) Florida Building Code, Energy Conservation, specifically REScheck version 4.6.5.0 Florida for demonstrating compliance with residential building energy requirements, conditioned on the vendor correcting the program consistent with DBPR staff’s written comments. Chairman Carlson reported that at the April 10, 2018 meeting the Commission voted to conditionally approve Energy Code Compliance Software for the 6th Edition (2017) Florida Building Code, Energy Conservation, specifically EnergyGauge USA Version 6.0.02 software for demonstrating compliance with residential building energy requirements, conditioned on the vendor (FSEC) correcting the program consistent with DBPR staff’s written comments, public comments provided during the meeting as appropriate, and staff working with the vendor on reviewing and addressing as needed, the written public comments linked to the Commission’s Agenda. He advised that in addition, the approval is limited to the Prescriptive compliance method, and the Energy Rating Index alternative compliance method.

Consider and Approve the Energy Code Software for the 6th Edition (2017) Florida Building Code, Energy Conservation (cont.):

Chairman Carlson said that today the Commission is being asked to approve Energy Code Compliance Software for the 6th Edition (2017) Florida Building Code, Energy Conservation, specifically Right-Suite Universal 2018 using its Right-Energy 2017 module for demonstrating compliance with residential building energy requirements for new construction, single-family homes using the Energy Rating Index Alternative Method, and the Performance Method.

Chairman Carlson asked Commissioner Smith to provide the Energy TAC's recommendation and that Mr. Madani provide any technical background needed to answer questions of the Commission.

Commissioner Smith advised that The Energy TAC met on May 31, 2018 and reviewed the Right-Suite Universal 2018 using its Right-Energy 2017 module for demonstrating compliance with residential building energy requirements for new construction, single-family homes using the Energy Rating Index Alternative Method, and the Performance Method and is recommending conditional approval pursuant to addressing FSEC's comments, and staff working with the vendor (Wrightsoft Corporation) on reviewing and addressing as needed FSEC's comments. He said in addition, the conditional approval is limited to the Energy Rating Index Alternative Method, and the Performance Method.

Chairman Carlson stated if there is no further discussion, Commissioners he would ask for a motion to conditionally approve Energy Code Compliance Software for the 6th Edition (2017) Florida Building Code, Energy Conservation, specifically Right-Suite Universal 2018 using its Right-Energy 2017 module for demonstrating compliance with residential building energy requirements for new construction, single-family homes using the Energy Rating Index Alternative Method, and the Performance Method, conditioned on the vendor (Wrightsoft Corporation) correcting the program consistent with FSEC's comments, and staff working with the vendor on reviewing and addressing the comments as needed. In addition, the conditional approval is limited to the Energy Rating Index Alternative Method, and the Performance Method.

Commissioner Smith entered a motion to conditionally approve Energy Code Compliance Software for the 6th Edition (2017) Florida Building Code, Energy Conservation, specifically Right-Suite Universal 2018 using its Right-Energy 2017 module for demonstrating compliance with residential building energy requirements for new construction, single-family homes using the Energy Rating Index Alternative Method, and the Performance Method, conditioned on the vendor (Wrightsoft Corporation) correcting the program consistent with FSEC's comments, and staff working with the vendor on reviewing and addressing the comments as needed. In addition, the conditional approval is limited to the Energy Rating Index Alternative Method, and the Performance Method. Commissioner Calleja seconded the motion. The motion passed

Consider and Approve the Energy Code Software for the 6th Edition (2017) Florida Building Code, Energy Conservation (cont.):

unanimously with a vote of 21 to 0 with one Commissioner out of the room at the time of the vote.

Review and Approval of the Commission's Fiscal Year 2017-2018 Annual Report:

Chairman Carlson stated that the Commission was briefed on and approved a Summary of Issues and Recommendations for Inclusion in the Annual Report at the April meeting. He advised that today the Commission will review and approve the Commission's Fiscal Year 2017 - 2018 Annual Report, and our plan as always, with your support and approval, is for the Chairman to review and approve the final draft of the Annual Report, ensure completeness and accuracy, and approve the Report for submittal to the Legislature and Governor. Chairman Carlson stated that Jeff will provide an overview of the Report for the Commission.

Mr. Blair provided an overview of the report for the Commission.

Chairman Carlson advised if there is no further discussion, Commissioners I would ask for a motion to adopt the Commission's Fiscal Year 2017 – 2018 Annual Report, including any Commission actions taken today, and to charge the Chairman with reviewing and approving the final Report prior to submittal to the Legislature and Governor.

Commissioner Brown entered a motion to adopt the Commission's Fiscal Year 2017 – 2018 Annual Report, including any Commission actions taken today, and to charge the Chairman with reviewing and approving the Final Report prior to submittal to the Legislature and Governor. Commissioner Smith seconded the motion. The motion passed unanimously with a vote of 20 to 0 with 2 Commissioners out of the room at the time of the vote.

Committee Reports:

Code Administration Technical Advisory Committee:

Commissioner Gerwig provided a brief summary of the Code Administration TAC April 27, 2018 and May 29, 2018 teleconference meetings.

Commissioner Gerwig entered a motion to accept the reports April 27, 2018 and May 29, 2018 teleconference meetings.. Commissioner Goff seconded the motion. The motion passed unanimously with a vote of 21 to 0 with one Commissioner out of the room at the time of the vote.

Committee Reports (cont.):

Education Program Oversight Committee;

Commissioner Dean provided a brief summary of the Education POC June 1, 2018 teleconference meeting.

Commissioner Dean entered a motion to accept the report from the June 1, 2018 teleconference meeting. Commissioner Smith-Burk seconded the motion. The motion passed unanimously with a vote of 22 to 0.

Electrical Technical Advisory Committee:

Commissioner Flanagan provided a brief summary of the Electrical TAC April 24, 2018 teleconference meeting.

Commissioner Flanagan entered a motion to accept the report from the April 24, 2018 teleconference meeting. Commissioner Boyer seconded the motion. The motion passed unanimously with a vote of 22 to 0.

Energy Technical Advisory Committee

Commissioner Smith provided a brief summary of the Energy TAC teleconference meetings held May 2, 2018 and May 31, 2018.

Commissioner Smith entered a motion to accept the reports from the May 1, 2018 and May 31, 2018 teleconference meetings. Commissioner Boyer seconded the motion. The motion passed unanimously with a vote of *****.

Fire Technical Advisory Committee:

Mr. Madani provided a brief summary of the Fire TAC April 27, 2018 and May 30, 2018 teleconference meetings.

Commissioner Schock entered a motion to accept the reports from the April 27, 2018 and May 30, 2018 teleconference meetings. Commissioner Boyer seconded the motion. The motion passed unanimously with a vote of 22 to 0.

Mechanical Technical Advisory Committee:

Commissioner Bassett provided a brief summary of the Mechanical TAC April 23, 2018 teleconference meeting.

Committee Reports (cont.):

Mechanical Technical Advisory Committee:

Commissioner Bassett entered a motion to accept the report from the April 23, 2018 teleconference meeting. Commissioner Schilling seconded the motion. The motion passed unanimously with a vote of 22 to 0.

Plumbing Technical Advisory Committee:

Commissioner Schilling provided a brief summary of the Plumbing TAC April 23, 2018 teleconference meeting.

Commissioner Schilling entered a motion to accept the report from the April 23, 2018 teleconference meeting. Commissioner Bassett seconded the motion. The motion passed unanimously with a vote of 22 to 0.

Product Approval Program Oversight Committee

Commissioner Compton provided a brief summary of the Product Approval POC meeting held June 3, 2018 via teleconference.

Commissioner Compton entered a motion to approve the report of the Product Approval POC meeting held June 3, 2018 via teleconference. Commissioner Boyer seconded the motion. The motion passed unanimously with a 22 to 0.

Roofing Technical Advisory Committee:

Commissioner Swope provided a brief summary of the Roofing TAC April 27, 2018 teleconference meeting.

Commissioner Swope entered a motion to accept the report from the April 27, 2018 teleconference meeting. Commissioner Boyer seconded the motion. The motion passed unanimously with a vote of 22 to 0.

Special Occupancy Technical Advisory Committee:

Commissioner Whitehead provided a brief summary of the Special Occupancy TAC April 23, 2018 teleconference meeting.

Committee Reports (cont.):

Special Occupancy Technical Advisory Committee:

Commissioner Whitehead entered a motion to accept the report from the April 23, 2018 teleconference meeting. Commissioner Boyer seconded the motion. The motion passed unanimously with a vote of 22 to 0.

Structural Technical Advisory Committee:

Commissioner Schock provided a brief summary of the Structural TAC April 27, 2018 teleconference meeting.

Commissioner Schock entered a motion to accept the report from the April 27, 2018 teleconference meeting. Commissioner Compton seconded the motion. The motion passed unanimously with a vote of 22 to 0.

Swimming Pool Technical Advisory Committee:

Commissioner Batts provided a brief summary of the Swimming Pool TAC April 23, 2018 and May 30, 2018 teleconference meetings.

Commissioner Batts entered a motion to accept the reports from the April 23, 2018 and May 30, 2018 teleconference meetings. Commissioner Flanagan seconded the motion. The motion passed unanimously with a vote of 22 to 0.

Public Comments:

Commissioner Comments:

Commissioner Swope inquired about past projects and results and what happens to the reports.

Mr. Madani responded to the report questions.

Adjournment:

Chairman Carlson thanked Commission members, staff and the public for their attendance and participation, and adjourned the meeting at 11:14 a.m.