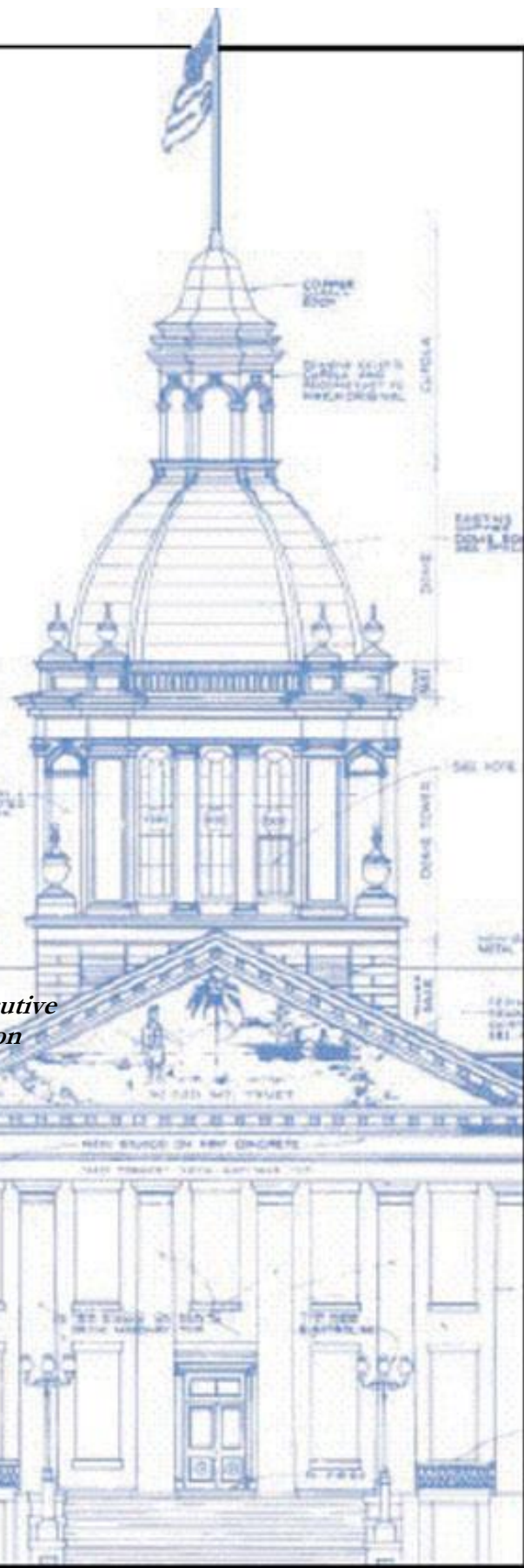


# FLORIDA BUILDING COMMISSION

## ANNUAL REPORT FY 2022 - 2023

*Ron DeSantis, Governor*  
*Jim Schock, Chair*  
*Melanie Griffin, DBPR Secretary*

*Prepared by Thomas Campbell, Executive  
Director, Florida Building Commission*  
*June 2023*



**FLORIDA BUILDING COMMISSION  
 REPORT TO THE 2024 FLORIDA LEGISLATURE  
 FOR THE REPORTING PERIOD OF JULY 1, 2022 – JUNE 30, 2023**

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BUILDING COMMISSION

## REPORT TO THE 2024 FLORIDA LEGISLATURE



### I. ISSUES AND RECOMMENDATIONS

**MEETINGS.** During the reporting period of July 1, 2022 – June 30, 2023 (fiscal year 2022 – 2023) the Commission conducted seven virtual meetings and three in-person meetings.

**OVERVIEW.** The primary focus of the Florida Building Commission during the reporting period was the development of the Florida Building Code, 8<sup>th</sup> Edition (2023), and the implementation of legislation from the 2022 and 2023 legislative sessions.

During the initial step of the update process for the Florida Building Code, 8<sup>th</sup> Edition (2023), the Commission reviewed 1,315 changes from the 2021 international model codes and approved 647 changes. Additionally, during the second step of the update process the Commission reviewed 623 code modifications submitted by members of the public and approved 445 modifications for inclusion in the Florida Building Code, 8<sup>th</sup> Edition (2023).

Entering its twenty-fifth year, the Commission is focused primarily on the maintenance of existing processes and programs, while continuing to work with stakeholders to enhance the effectiveness of the Florida Building Code System by continuously monitoring, evaluating, and refining the System using its facilitated stakeholder driven consensus-building process.

**PROCESS.** During the reporting period the Commission continued its focus on consensus-building efforts regarding the implementation of Commission policy, with extensive input from building construction industry stakeholders, and interests affected by Commission policy. Commission Chair Jim Schock encouraged and led the Commission's consensus-building efforts supported by DBPR Commission staff.

**RESEARCH—SCIENCE BASED HURRICANE AND CODE PROTECTIONS.** The Florida Building Commission has continuously assessed building systems and component failures identified after major storms since its inception in 1998, and in response has funded research to strengthen the Code's effectiveness against wind and water intrusion based on these assessments. Assessments subsequent to the implementation of the Florida Building Code indicate that the research-based design wind speeds required by the Code's enhancements were adequate, and buildings built to the new Florida Building Code experienced less severe damage than did older buildings not built to the Florida Building Code. 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. The Insurance Institute for Business and Home Safety (IBHS) ranked the Florida Building Code as number one in

their 2021 assessment of residential building code enforcement systems for life safety and property protection in hurricane prone regions.

The Commission has been funding hurricane resistance research based on legislatively approved spending authority since the formation of the Commission's HRAC in 2005. In addition to hurricane resistance, the Commission expanded the funding of research projects in August of 2013 to include other Code related topical areas to ensure the development of Code amendments that make Florida's structures, and the products that comprise them, more resilient. Starting in 2019 the Commission voted to again restrict the funding of research projects to hurricane resistance research as a result of the frequency and severity of the impacts of recent hurricanes on Florida.

During the reporting period—based on recommendations from the HRAC and DBPR technical staff—the Commission approved the funding of 5 research projects for fiscal year 2023 – 2024. As a result of evaluating proposed research projects in the context of the evaluation criteria, the Commission sponsored the following research projects:

*Quantitative Comparison of Florida Building Code, 8<sup>th</sup> Edition (2023), to 2021 IECC and 2019 ASHRAE 90.1;* (UCF: Solar Energy Center)

*Qualitative Comparison of the Florida Building Code, 8<sup>th</sup> Edition (2023), with the Florida Building Code, 7<sup>th</sup> Edition (2020);* (UCF: Solar Energy Center)

*Analysis of the Changes Between the Florida Building, 8<sup>th</sup> Edition, (2023) and the Florida Building Code, 7<sup>th</sup> Edition (2020).* (Multiple Researchers)

*Comparison of the Florida Building Code, 8<sup>th</sup> Edition (2023), with 2024 IECC and ASHRAE 90.1-2022.* (UCF: Solar Energy Center)

*Evaluation of the Cost Impact and Benefit of the 2024 International Building Codes Prescriptive Code Changes.* (UF, Raymond Issa)

In addition, during the reporting period the Commission continued its commitment to evaluating and amending the Code as needed based on storm damage investigations, through periodic updates and reviews of research projects and investigations. The Commission's technical advisory committees, and the Hurricane Research Advisory Committee have been reviewing interim research project reports, and providing feedback to the principal investigators for revisions prior to submittal for final reports and approval by the Commission.

As previously reported, investigations and analysis of the impacts of Hurricane Ian conducted by the University of Florida demonstrated that houses built to the Florida Building Code performed better than those that were not built to the FBC. The Commission maintains their commitment to ensuring that the FBC remains the strongest consensus and science-based building code in the country.

**2023 CODE UPDATE.** Florida law requires the Commission to update the Florida Building Code every three years. The development of the Florida Building Code, 8<sup>th</sup> Edition, (2023), will be conducted to ensure that Florida's Energy Code efficiencies are maintained as required, and that the requirements related to wind resistance or prevention of water intrusion contained in the Code or its

referenced standards and criteria are maintained or enhanced. The 2023 code update process began on February 9, 2021 when the Commission voted to select the 2021 International Codes (I-Code), and 2020 National Electrical Code (NEC) for review in the development of the 8<sup>th</sup> Edition (2023), Florida Building Code.

In late September 2021, the Commission’s TACs reviewed and provided recommendations to the Commission regarding the inclusion of I-Code changes in the 8<sup>th</sup> Edition (2023), Florida Building Code. The Florida Building Commission met in December 2021 and approved 647 of the 1315 I-Code changes. The Commission’s TACs took up code modifications developed by the public at the end of June 2022. The Commission approved 445 of the 623 modifications submitted by the public in December 2023. Additionally, the Commission conducted rule workshops on additional changes to already approved code modifications during its March 2023, May 2023, and June 2023, plenary sessions.

Following is a table reflecting the key tasks and associated Workplan schedule for the 2023 Code Update Process:

<b>8<sup>TH</sup> EDITION (2023), FLORIDA BUILDING CODE DEVELOPMENT SCHEDULE</b>	
<b>KEY TASKS</b>	<b>SCHEDULE</b>
Commission selects 2021 I-Codes “model codes” and 2020 NEC to conduct its review.	February 9, 2021
TACs review the changes to the I-Codes and make recommendations to the Commission.	September 24-29, 2021
Commission considers TACs’ recommendations regarding the latest changes to the model codes.	December 14-15, 2021
TACs consider proposed amendments (1 <sup>st</sup> 45-day comment period).	June 20-24, 2022
TACs consider public comments on their actions on the proposed amendments.	October 11-14, 2022
Commission considers TACs’ recommendations (2 <sup>nd</sup> 45-day comment period) in a Rule Development Workshop.	December 13-14, 2022
TACs consider public comments on Rule Development Workshop comments on Commission’s Adopted Draft Code and provide recommendations to the Commission.	February 22-23, 2023
Commission conducts rule development workshop on the Commission’s package of approved Code amendments for the Florida Building Code, 8 <sup>th</sup> Edition (2023).	March 13, 2023
Commission conducts rule workshop on the Commission’s package of approved Code amendments for the Florida Building Code, 8 <sup>th</sup> Edition (2023).	May 10, 2023
Final rule adoption hearing on Florida Building Code, 8 <sup>th</sup> Edition (2023)—Commission approves final version of the Code.	June 20, 2023
Florida Building Code, 8 <sup>th</sup> Edition (2023) Effective Date.	December 31, 2023

**ENERGY CODE INITIATIVES.** During the reporting period, the Commission voted to approve software for demonstrating compliance with the requirements of the Florida Building Code, Energy Conservation, 7<sup>th</sup> Edition (2020). Specific actions included approving Right Suite Universal, EnergyGauge Summit 7.5, EnergyGauge USA 7.5, and IESVE’s energy code software update as complying with the 2022 Florida Building Code supplement. Additionally, the Commission finalized

its rulemaking to update the Florida Building Code, 7<sup>th</sup> Edition (2020), to meet the U.S. Department of Energy’s new HVAC energy efficiency requirements. The Commission also agreed to serve as a partner and forum for the discussion and evaluation of two energy-related research projects. The first project is the “Automation of Performance-based Compliance Quality Control and Reporting” by Karpman Inc. The second project is “Modernizing Building Energy Code Compliance” by the Florida Solar Energy Center.

**PRODUCT APPROVAL.** The product approval system is an internet-based system operated and administered by the Department of Business and Professional Regulation. Since January 1, 2014, DBPR staff has been administering the Product Approval System, and stakeholders continue to report a high level of satisfaction with DBPR staff’s administration of the System.

The Product Approval System efficiently processes hundreds of applications monthly. The Commission’s Product Approval Program Oversight Committee (POC) convenes prior to every Commission meeting to review product and entity applications, address petitions for declaratory statements, and consider enhancements to the product approval system. Since the system went into effect in October of 2003, the Commission has approved 41,078 product applications, and 178,404 products for statewide use within limitations established by the approvals. In addition, the total number of product approval applications approved to the 2020 Code is 7,340 (8,097 total in the System), the total number of products approved to the 2020 Code is 29,531 (32,442 total in the System), and the total number of entities approved to the 2020 Code is 129 (436 total in the System).

**EDUCATION.** Education is one of the cornerstones of the Building Code System, and the effectiveness of the Building Code depends on the knowledge of professionals who design and construct buildings. The Commission continues to work with the Department of Business and Professional Regulation and representatives of the licensing boards to establish a cooperative system for approving building code courses and integrating building code continuing education into licensing requirements. In collaboration with the System Administrator and stakeholders, the Commission is working to ensure the accountability and efficacy of the Education System. During the reporting period the Commission continued to efficiently review and approve course and accreditor applications.

**BINDING INTERPRETATION PROCESS.** The Commission coordinates with the Building Officials Association of Florida (BOAF) on appointments to the Binding Interpretation Panel. The Panel consists of seven members charged with hearing requests to review decisions of local building officials. The Panel has heard 39 binding interpretations regarding the Florida Building Code to date.

**FLORIDA ACCESSIBILITY CODE FOR BUILDING CONSTRUCTION (FACBC) DECLARATORY STATEMENTS.** In 2014, the Florida Building Commission was granted authority by the Florida Legislature to interpret the Florida Accessibility Code for Building Construction (FACBC). There were no interpretations issued during the reporting period, and to date the Commission has issued five interpretations regarding petitions for declaratory statements on the FACBC.

**LEGISLATIVE ASSIGNMENTS.** The Florida Building Commission provides a forum for stakeholders representing key interests to participate in a consensus-building process where issues affecting the construction industry are discussed and evaluated on their technical merits and cost-benefits to the citizens of the State of Florida. In addition, as a result of the Commission’s proven consensus-building process and success in developing consensus on complex and controversial issues, the



Florida Legislature frequently assigns policy issues to the Commission for evaluation and implementation.

The 2022 Florida Legislature passed HB 423. HB 423 sets limits on the ability of local governments to request more information from building permit applicants and requires local governments to approve permit applications within certain time constraints once the permit applicant has supplied the local government with the requested information. The applicable requirements in the bill have been added to Chapter 1 of the Florida Building Code.

The 2022 Florida Legislature passed SB 1140 which created a streamlined permitting process for certain types of smaller fire alarm system projects. The bill also amended the definition of “Low voltage alarm system project” to include video cameras and closed-circuit television systems used to detect a burglary, fire, robbery, or medical emergency, and clarifies that it only applies to low voltage electric fences. These requirements have been added to Chapter 1 of the Florida Building Code.

The 2022 Florida Legislature passed SB 4-D. The bill permitted 25% or more of a roofing system or section to be repaired, replaced, or recovered when the existing roof system or roof section was built, repaired, or replaced in compliance with the requirements of the 2007 Florida Building Code, or any subsequent edition of the Florida Building Code. The repaired, replaced, or recovered roof system or roof section must comply with the requirements of the current edition of the Florida Building Code. The bill also created structural inspection requirements for condominiums and cooperative building ownership associations. The bill tasked the Florida Building Commission with two specific assignments. The first assignment was to review the structural inspection requirements in the bill and provide recommendations to the Legislature to ensure the structural inspections required by the bill are sufficient to determine the structural integrity of a building. This set of recommendations was due December 31, 2022. The second assignment was for the Commission to develop recommendations for the adoption of comprehensive structural and life safety standards for maintaining and inspecting all types of buildings and structures in this state that are three stories or more in height. This set of recommendations is due December 31, 2023.

In response to the assignments from the 2022 Florida Legislature, the Commission completed rulemaking to incorporate the statutory changes into the Florida Building Code. Additionally, the Existing Building Inspection Workgroup was formed to complete the specific legislative assignments in SB 4-D. The Existing Building Inspection Workgroup developed recommendations based on SB 4-D’s first assignment and the Commission approved those recommendations during its October 2022 plenary session. The recommendations were sent to the Governor, Speaker of the House of Representatives, and the President of the Senate in December 2022. The Existing Building Inspection Workgroup is now working on developing the recommendations for SB 4-D’s second assignment.

The 2023 Florida Legislature passed HB 89. The bill requires plans examiners, code administrators, or any other individual performing a plan review to provide any specific plan features that do not comply with the applicable building codes to the local enforcing agency. After the local enforcing agency issues a permit pursuant to the plan no changes can be made or required to be made to the plan unless the change is required to comply with the Florida Building Code, Florida Fire Prevention Code, or the Life Safety Code. The local enforcing agency must identify the specific plan features that do not comply with the applicable codes, identify the specific code chapters and sections upon which the finding is based, and provide the information to the permitholder in writing.

The 2023 Florida Legislature passed SB 154. SB 154 made several changes to the requirements of the milestone inspection program detailed in Section 553.899, F.S. These changes will need to be incorporated into the Florida Building Code. Additionally, the bill requires the Florida Building Commission to establish a building safety program within the Florida Building Code by December 31, 2024. The building safety program must include, at a minimum, inspection criteria, testing protocols, standardized inspection and reporting forms, and record maintenance requirements.

The 2023 Florida Legislature passed HB 327, which adjusts the streamlined permitting processes for certain types of fire alarm system projects detailed in Section 553.7932, F.S. These changes will need to be added to Chapter 1 of the Florida Building Code.

The 2023 Florida Legislature passed SB 1068. The bill exempts “drone ports” from the requirements of the Florida Building Code if certain requirements are met. This exemption will need to be added to the list of statutory exemptions in Chapter 1 of the Florida Building Code.

In response to the assignments from the 2023 Florida Legislature, the Commission will start the rulemaking process to update the Florida Building Code, 8<sup>th</sup> Edition (2023). Additionally, the Existing Building Inspection Workgroup will begin developing the requirements for a building safety inspection program as required by SB 154.

**RECOMMENDATIONS.** Monitoring the building code system and determining refinements that will make it function better is a primary responsibility of the Commission, and consequently the Commission is continually effecting refinements to the building code system by administrative rule amendments where the statutes provide authority. However, the building code system is established in law, requiring that some refinements must be implemented through changes to law.

As a general approach, the Commission works with building construction industry stakeholders to build consensus on legislative assignments and on amendments to the Florida Building Code implemented through rulemaking, and relies on industry groups to take the lead in proposing specific legislation to implement proposed changes to statute.

The Commission’s consensus-developed recommendations for statutory changes designed to improve the system’s effectiveness are developed in collaboration with industry stakeholders, who generally take the lead on initiating any specific legislative proposals. The Commission has no specific recommendations for 2024 Legislative actions deriving from Commission activities during the reporting period of July 1, 2022 – June 30, 2023.



## II. APPENDICES

### APPENDIX A

#### DEVELOPMENT OF THE FLORIDA BUILDING CODE OVERVIEW

In 1974 Florida adopted a state minimum building code law requiring all local governments to adopt and enforce a building code. The system provided four separate model codes that local governments could consider and adopt to establish minimum standards of health and life safety for the public. In that system, the state's role was limited to adopting all or relevant parts of new editions of the four model codes. Local governments could amend and enforce their local codes as they saw fit.

Hurricane Andrew demonstrated in 1992 that this system of local codes did not provide the level of public protection that was necessary. The South Florida Building Code, which was the local code universally acknowledged to set the strongest standard for hurricane protection, essentially failed. The resulting problems had impacts well beyond southern Miami-Dade County. The state filled the property insurer void left by failed and fleeing private insurance companies, and the federal government poured billions of dollars of aid into the disaster area. It became starkly apparent the state had a significant interest in the effectiveness of building codes.

After Hurricane Andrew, Miami-Dade County conducted an exhaustive review of its building code and made significant changes to both the code and support systems for code enforcement. In other areas of the state the Florida Board of Building Codes and Standards (the predecessor to the Florida Building Commission) adopted significant upgrades to the wind resistance standards of the model state minimum code that was used by the majority of other local governments. The state also began licensing local governments' building code enforcement personnel. These steps proved critical in leading to the building codes that produced improved building performance in the 2004 - 2005 hurricane seasons.

Like Miami-Dade County, the State went beyond modernizing the minimum building codes. In 1996 a study commission was appointed to review the system of local codes created by the 1974 law and to make recommendations for modernizing the entire system. The 1998 Legislature adopted the study commission's recommendations for a single state building code and an enhanced oversight role for the state in local code enforcement. The same legislation created the Florida Building Commission to develop and maintain the Florida Building Code and related programs and processes. The 2000 Legislature authorized implementation of the Florida Building Code, and the first edition replaced all local codes on March 1, 2002. There have been seven Code editions to date, and the Commission initiated the development of the Florida Building Code, 8<sup>th</sup> Edition (2023), in August of 2019.

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. The Insurance Institute for Business and Home Safety (IBHS) ranked the Florida Building Code as number one in its 2012<sup>1</sup> assessment of residential building code enforcement systems for life safety and property protection in hurricane prone regions.

## APPENDIX B

### COMMISSION REPRESENTATION AND PROCESS

**COMMISSION REPRESENTATION.** The Florida Building Commission is an appointed stakeholder representative group that successfully created, implemented, and maintains and updates the statewide Florida Building Code. The 2020 Florida Legislature reduced the number of Commissioners from 27 to 19 effective January 1, 2021. The Commission is currently comprised of 19 members appointed to represent specific building construction industry stakeholder interests. They are as follows: three municipal, county, or district code enforcement officials, a persons with disabilities representative, a building owners and managers industry representative, an insurance industry representative, a certified general or building contractor, a certified residential contractor, an architect, a structural engineer, an air-conditioning contractor or a mechanical contractor or engineer, an electrical contractor or electrical engineer, a plumbing contractor, a roofing or sheet metal contractor, a manufactured buildings industry representative, a building products manufacturing industry representative, a swimming pool contractor, a natural gas distribution system representative, and the chief resilience officer or their designee.

**CONSENSUS PROCESS.** The Florida Building Commission 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, the Commission finds that 100 percent acceptance or support is not achievable, final decisions require at least a 75 percent favorable vote of all members present and voting. This supermajority 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 opportunity provided for each substantive issue under consideration, as well as during general public comment periods provided at the end of each meeting. Furthermore, most substantive issues before the Commission go through a technical advisory committee review or workgroup process where consensus recommendations are developed by appointed representative stakeholder interests, providing extensive opportunities for public input. In addition, many of the Commission's decisions require rule development to implement, affording additional entry points for public input.

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 Building Code for the citizens of Florida. Through its committees and workgroups comprised of experts, the Commission has always developed its decisions based on analysis of the results of the best engineering and science available. Since 1999 the Commission has convened 68 special issue stakeholder workgroups to develop broad-based consensus recommendations on issues of concern to building construction industry stakeholders.

**APPENDIX C**  
**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
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

## APPENDIX D

### COMMISSION MILESTONES AND PLENARY SESSION MEETING SUMMARIES FOR THE PERIOD OF JULY 2022 – JUNE 2023

#### **AUGUST 2022**

The Commission conducts its 9 August 2022 meeting virtually. The Commission votes to approve the updated Workplan and Schedule for development of the Florida Building Code, 8th Edition, (2023). The Commission votes to adopt the code language as amended by staff, in response to public comment, pursuant to Section 553.73(8), F.S., to update the Florida Building Code, 7th Edition (2020), to include the requirements of SB 4-D providing for an exception to the 25% rule for roofs and to include condominium inspection requirements as proposed by DBPR staff, to proceed with rulemaking for Rule 61G20-1.001 — Florida Building Code Adopted. The Commission votes to approve the 2022 - 2023 Annual Regulatory Plan as presented, and to authorize publication of the Plan by DBPR.

#### **SEPTEMBER 2022**

The Commission conducts its 16 September 2022 meeting virtually. The Commission votes to approve Right-Suite Universal 2022 using its Right-Energy Florida 2022 module, for demonstrating compliance with the residential building energy requirements of the 2022 Supplement to the 7th Edition (2020) Florida Building Code, Energy Conservation, for single-family new construction using the performance method. The Commission votes to approve EnergyGauge Summit 7.5, for demonstrating compliance with the commercial building energy requirements of the 2022 Supplement to the 7th Edition (2020) Florida Building Code, Energy Conservation, for the following code compliance methods: FEC Total Building Performance Method, FEC Prescriptive Method, FEC Component Performance Alternative Method, ASHRAE Prescriptive Method, and ASHRAE Energy Cost Budget Method. The Commission votes to EnergyGauge USA Version 7.5, for demonstrating compliance with the residential building energy requirements of the 2022 Supplement to the 7th Edition (2020) Florida Building Code, Energy Conservation, for the following code compliance methods: R402 Prescriptive R- FBC MILESTONES 54 [REVISED 11/28/22] ` Value Method, Prescriptive Total UA Alternative Method, Performance Method - R405, and ERI Method - R406.

#### **OCTOBER 2022**

The Commission conducts its 11 October 2022 meeting in Gainesville. The Commission votes to approve the updated Workplan and Schedule for development of the Florida Building Code, 8th Edition (2023). The Commission votes to adopt the Florida Building Commission's

Recommendations on Milestone Structural Inspection Requirements, incorporating the Existing Building Inspection Workgroup's Recommendations, in fulfillment of SB 4-D Assignment #1, and to authorize DBPR to make editorial revisions as needed and to submit the Commission's recommendations to the Governor, the President of the Senate, and the Speaker of the House of Representatives by December 31, 2022.

#### **DECEMBER 2022**

The Commission conducts its 13 December 2022 meeting in Daytona Beach Shores. The Commission votes to approve the updated Workplan and Schedule for development of the Florida Building Code, 8th Edition (2023). The Commission votes to adopt the TAC Review and Recommendation Process for Comments Received on the Draft 8th Edition (2023), Florida Building Code. The Commission votes to adopt the Commission Review and Approval Process for Comments Received on the Draft 8th Edition (2023), Florida Building Code. The Commission votes to file a Notice of Rule Development to initiate the rulemaking process to incorporate the Department of Health's changes to Rule 64E-9.004 (Operational Requirements) into the Florida Building Code Rule 61G20-1.001. The Commission votes to approve that the Standing Findings shall apply to all motions to approve proposed Code amendments (consent agendas and individually considered amendments). The Commission votes to authorize staff to make correlations and editorial fixes as needed for the 8th Edition (2023), Florida Building Code as a consent agenda. The Commission votes to adopt the Commission's package of approved Code amendments to the 7th Edition (2020) for inclusion in the draft 8th Edition (2023), Florida Building Code, to proceed with rulemaking for Rule 61G20- 1.001 — Florida Building Code Adopted for the purpose of adopting approved Code amendments to the Florida Building Code, and to delegate authority to Thomas Campbell to sign rulemaking documents on behalf of the Commission.

#### **FEBRUARY 2023**

The Commission conducts its 7 February 2023 meeting virtually. The Commission votes to approve the updated Workplan and Schedule for development of the, 8th Edition (2023), Florida Building Code. The Commission votes to adopt the Revised TAC Review and Recommendation Process for Comments Received on the Draft 8th Edition (2023), Florida Building Code. The Commission votes to adopt the Revised Commission Review and Approval Process for Comments Received on the Draft 8th Edition (2023), Florida Building Code.

#### **MARCH 2023**

The Commission conducts its 14 March 2023 meeting in Lake Mary, Florida. The Commission votes to approve the updated Workplan and Schedule for development of the 8th Edition (2023), Florida Building Code. The Commission votes to approve Integrated Environmental Solutions' IESVE Software Version 2022 for demonstrating compliance with the commercial building energy requirements of the FBC MILESTONES 55 [REVISED 5/25/23] 2022 Supplement to the 7th Edition (2020) Florida Building Code – Energy Conservation, using the ASHRAE 90.1-2016 Performance Method. The Commission votes to conditionally approve the language in staff's

comment to SW 10382 as recommended by the Swimming Pool TAC, and to direct staff to incorporate it into the 2023 Supplement for the Florida Building Code, 7th Edition (2020), subject to the adoption of consistent rule provisions by the Florida Department of Health. The Commission voted to conditionally approve staff's comment for SW 10382 as recommended by the Swimming Pool TAC, and to direct staff to incorporate it into the draft of the Florida Building Code, 8th Edition (2023), subject to the adoption of consistent rule provisions by the Florida Department of Health. The Commission votes to convene the appropriate TACs (e.g., Roofing, Structural, and Special Occupancy TACs) to review the 2020 Editions of ICC 500 and ICC 600 and make recommendations to the Commission regarding whether to include them in the 8th Edition (2023), Florida Building Code, and if, so to conduct an additional rule development workshop for the purpose of incorporating them into the 8th Edition (2023). The Commission votes to proceed with rule adoption for Rule 61G20-1.001(1), Florida Building Code Adopted, incorporating all approved amendments, and to delegate authority to Thomas Campbell to sign rulemaking documents on behalf of the Commission.

#### **APRIL 2023**

The Commission conducts its 11 April 2023 meeting virtually. The Commission votes to approve the updated Workplan and Schedule for development of the, 8th Edition (2023), Florida Building Code. The Commission votes to waive product approval application(s) fees for all submittals demonstrating compliance with the 8th Edition (2023), Florida Building Code and including those for the 7th Edition (2020), Florida Building Code from July 1- 2023 – December 30, 2023. The Commission votes to approve funding the research projects for fiscal year 2023 - 2024 based on the HRAC's recommendation to fund the research projects for FY 2023-2024 as recommended by DBPR staff as required for implementation of the 8th Edition (2023); development of the 9th Edition (2026); survey of buildings damaged by Category III hurricanes; fact sheets on type of roof covering, underlayment, repair vs. replacement (25% rule), and mitigation requirements; best practices recommendations for roof edge details and corrosion resistance; and Impact of ASCE 7-22 Tornado Design Requirements on Buildings in Florida, and to charge DBPR staff with contracting, administering and overseeing the research, and negotiating scoping and funding levels as appropriate. The Commission votes to partner with UCF-FSEC by actively assisting FSEC with establishing a central repository for electronic energy code compliance files for the DE-FOA-0002813 (Modernizing Building Energy Code Compliance) proposal for funding by the Department of Energy (DOE). The Commission will provide support by serving as a forum for discussion and input, and provide guidance from inception to completion through the Energy TAC, including ensuring the project is technically sound and feasible, and provide guidance and assistance with the implementation of any necessary pilot projects. The Commission votes to partner with Karpman Consulting/UCF-FSEC by actively assisting Karpman Consulting/UCF-FSEC with Automation of

Performance-Based Compliance Quality Control and Reporting project for the DE-FOA-0002813 (Automation of Performance-Based Compliance Quality Control and Reporting) proposal for funding by the Department of Energy (DOE). The Commission will provide support by serving as a forum for discussion and input, and provide guidance through the Energy TAC, including ensuring the project is technically sound and feasible, and provide guidance for the implementation of any pilot programs or new energy code compliance software certification requirements.

**MAY 2023**

The Commission conducts its 10 May 2023 meeting virtually. The Commission holds a rule workshop for Rule 61G20-1.001, F.A.C., and votes to include ICC 500 and ICC 600 in the Florida Building Code, 8<sup>th</sup> Edition (2023).

**JUNE 2023**

The Commission conducts their 20 June 2023 meeting virtually. The Commission votes to approve the updated Workplan and Schedule for development of the 8<sup>th</sup> Edition (2023), Florida Building Code. The Commission votes to adopt the Commission's Fiscal Year 2022 – 2023 Annual Report (Report to 2024 Legislature), including Commission actions taken during the June 20, 2023 meeting, and to charge the Chair with reviewing and approving the Final Report prior to submittal to the Legislature and Governor. The Commission votes to accept the withdrawal of Modification #SP10413 and to retain the existing language in Chapter 4, Section 464.4.2.2 in the 7<sup>th</sup> Edition (2020) for inclusion in the 8<sup>th</sup> Edition (2023), Florida Building Code. The Commission votes to proceed with rule adoption for Rule 61G20-1.001(1), Florida Building Code Adopted, incorporating all approved amendments, and to delegate authority to Thomas Campbell to sign rulemaking documents on behalf of the Commission. The Commission votes to approve the 2023 - 2024 Annual Regulatory Plan, and to authorize publication of the Plan by DBPR. The Commission votes to accept the University of Florida's final report for the research project titled: *Survey and Investigation of Buildings Damaged by Hurricane Ian*.