

# FLORIDA BUILDING COMMISSION



**FLORIDA  
BUILDING  
COMMISSION**

"STRONGER CODES THROUGH SCIENCE AND CONSENSUS"



## KEY COMMISSION MILESTONES

### JULY 1996 TO PRESENT

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# I. FLORIDA BUILDING COMMISSION HISTORY AND OVERVIEW

## HISTORY

Following Hurricane Andrew in 1992 and Hurricane Opal in 1995, Florida experienced record-breaking insurance losses resulting in a crisis affecting every homeowner in the state. The Governor appointed a Building Code Study Commission, and 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 that placed emphasis on uniformity and accountability. The Study Commission recommended a Florida Building Code System comprised of *Five Foundations for a Better Built Environment* described as: I. The Code; II. The Commission; III. Local Administration of the Code; IV. Strengthening Compliance and Enforcement; and, V. Product Approval.

The legislature enacted the consensus recommendations into law in 1998. In late 1998, the FCRC Consensus Center 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. Facilitated Solutions, LLC continues to work with the Commission by providing facilitation and consensus-building services using the same process and facilitator.

## OVERVIEW

The Florida Building Commission has consisted of as many as 27 members, and as of January 1, 2021 is a 19-member representative stakeholder group who successfully created, implemented, and maintains and updates the new statewide Florida Building Code. The Commission is comprised 19 members appointed by the Governor to represent specific stakeholder groups. They are as follows: three municipal, county, or district code officials; an architect; a persons with disabilities representative; a structural engineer; an air conditioning or mechanical contractor, or mechanical engineer; an electrical contractor or electrical engineer; a manufactured buildings industry representative; a building products manufacturing industry representative; an insurance industry representative; a certified general or building contractor; a certified residential contractor; a plumbing contractor; a roofing or sheet metal contractor; a swimming pool contractor; a building products manufacturing industry representative; a natural gas system distribution representative; and the Governor's Chief Resilience Officer or designee.

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% acceptance or support is not achievable, final decisions require at least 75% 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 opportunity provided for each substantive issue under consideration, as well as general public comment periods provided at the end of each meeting. In addition, 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 groups, providing additional opportunities for public input. In addition many of the Commission's decisions require rule development to implement, affording additional entry points for public comment.

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, many dozens of facilitated public workshops, and hundreds of TAC meetings. The Commission is required by law to update the Florida Building Code (FBC) every three years, and the 7<sup>th</sup> Edition (2020), Florida Building Code represents the sixth update and seventh edition of the Code. 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 of experts, the Commission has always developed its decisions on the results of the best engineering-based science available. Since 1999 the Commission has convened 68 special issue workgroups to work with affected stakeholders to develop broad-based consensus recommendations on the topical issues relevant to their scope and charge. 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 2018 assessment of residential building code enforcement systems for life safety and property protection in hurricane prone regions.

In summary, 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 tough issues, the Florida Legislature annually assigns policy issues to the Commission for evaluation and implementation.

## II. FLORIDA BUILDING COMMISSION SPECIAL ISSUE PROJECTS 1999–2020

<b>COMMISSION SPECIAL ISSUE PROJECTS 1999 – 2020</b>		
<b>PROJECT</b>	<b>NUMBER OF MEETINGS</b>	<b>DATE CONVENED</b>
1. Product Approval Ad Hoc	12	1999
2. South Florida Code Integration Ad Hoc	3	1999
3. Code Formatting Ad Hoc	1	1999
4. State Agencies Review Ad Hoc	2	1999
5. Alternative Procedures Review (Chapter 120) Ad Hoc	1	2000
6. Economic Criteria Ad Hoc	1	2000
7. Education Training System Ad Hoc	4	2000
8. Building Departments Partnerships Ad Hoc (Originally named the Building Departments Oversight Ad Hoc)	1	2000
9. Plans Review Ad Hoc	1	2000
10. Rules of Procedure Ad Hoc	5	2000
11. Statutory Review Ad Hoc	2	2000
12. Swimming Pool Safety Ad Hoc	2	2001
13. Local Product Approval Workgroup	1	2004
14. Alternative Plans Review and Inspection Workgroup	4	2004
15. ICC Participation Workgroup	2	2004
16. Wind Forum Workgroup	1	2004
17. Product Approval II Workgroup	6	2005
18. Hurricane Research Advisory Committee (2005 – 2019)	22	2005
19. Panhandle Windborne Debris Region Workgroup/Workshop	2	2005
20. Attic Ventilation Workgroup	2	2005
21. Building Code System Assessment Ad Hoc	3	2005
22. Product Approval Validation Workgroup	6	2005
23. Construction Practices Assessment Project	---	2005
24. FBC and FFPC Coordination Assessment Project	1	2005
25. Energy Code Transition Study Workgroup	2	2006
26. Code Amendment Process Review Workgroup	6	2006
27. Committee Organization and Process Ad Hoc	1	2006
28. Joint Building Fire Coordination Workgroup	2	2006
29. Garage Door and Shutter Labeling Workgroup	2	2006
30. Termite Workgroup	2	2006
31. Code Assembly Ad Hoc	1	2007
32. Green Buildings Workgroup/Workshop	4	2007
33. Energy Forum	1	2007
34. Hurricane Mitigation Workgroup	1	2007
35. Commission Processes Ad Hoc	1	2008
36. Regional AC Efficiency Workgroup	1	2008
37. Humidity and Moisture Control Workgroup	1	2008

38. CO Detector Workgroup	1	2008
39. Septic System Sizing (Bedroom Definition) Workgroup	3	2008
40. Soffit Systems Workgroup	4	2008
41. Wind Mitigation Workgroup	5	2008
42. Window Workgroup	4	2008
43. Code Administration Assessment Workgroup	1	2008
44. Commission Process Review Ad Hoc (129)	1	2009
45. Florida Energy Code Workgroup	11	2009
46. Flood Resistant Standards Workgroup	4	2009
47. Pool Efficiency Subcommittee	3	2009
48. Swimming Pool Subcommittee	1	2009
49. Window and Wall Workgroup (150)	2	2009
50. Green and Energy Efficient Roofs Workgroup	2	2010
51. Florida Accessibility Code Workgroup and Workshops	14	2010
52. Building Code System Assessment Ad Hoc and Workshops	5	2010
53. Asphalt Shingles Workgroup	1	2011
54. Threshold Building Renovations Workgroup	1	2011
55. 2013 Florida Building Code Update Process Ad Hoc	1	2011
56. Hinged Entry Door Workgroup	1	2011
57. Screen Enclosures Workgroup	3	2012
58. Building Code System Uniform Implementation Evaluation Workgroup	3	2012
59. Committee of TAC Chairs Annual Review of Research Projects	7	2013-2019
60. Code Coordination and Implementation Workgroup	4	2014
61. Pool Safety Project (Swimming Pool and Electrical TACs)	3	2015
62. Calder Sloan Swimming Pool Electrical Safety Task Force	1	2016
63. Energy Rating Index Workgroup	2	2016
64. Structural TAC concurrent with FBPE's Structural Rules Committee	1	2016
65. Lightning Protection Workgroup	2	2018
66. Residential Construction Cost Impact Workgroup	5	2018
67. Fenestration Water Resistant Workgroup	4	2019
68. Hurricane Research Advisory Committee II (Convened 2020) [January 28, 2021]	8	2020
<b>WORKGROUP MEETING TOTALS THROUGH 2020</b>	<b>222</b>	
<b>WORKGROUP MEETING TOTALS TO DATE (2021)</b>	<b>223</b>	
<i>Note: Projects highlighted are ongoing and/ or currently active.</i>		

### III. 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 in 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
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, Product Approval)
TAC	Technical Advisory Committee

## IV. FLORIDA BUILDING COMMISSION MILESTONES

### V. 1990s MILESTONES

#### 1996 MILESTONES

**JULY 1996** Governor Chiles establishes the Florida Building Codes Study Commission.

#### 1997 MILESTONES

**DECEMBER 1997** The Florida Building Codes Study Commission recommends a new uniform state-wide building code (the Florida Building Code) be developed, implemented and maintained by a new entity (the Florida Building Commission).

#### 1998 MILESTONES

**MAY 1998** The Florida Legislature passes, and Governor Chiles signs HB 4181, creating the Florida Building Code and the Florida Building Commission.

**JULY 1998** The Florida Building Commission is convened.

**SEPTEMBER 1998** The Commission reaches consensus on criteria for potential modifications to the base codes.

**OCTOBER 1998** The Commission selects the 1997 Standard Building Code\* as the base code (including the Standard Plumbing Code, Standard Mechanical Code, Standard Gas Code, the 1996 National Electrical Code (NFPA 70), and the 1996 National Fire Alarm Code (NFPA 72). The Commission agrees on guidelines for representation on the TAC/TGs.

*\*The International Building Code was not adopted at the time.*

**NOVEMBER 1998** The Commission appoints nine Technical Advisory Committees (TACs) and two Task Groups (TG) to refine the Base Code into an approved draft for public dissemination.



## 1999 MILESTONES

- JANUARY 1999** Commission selects the 1999 National Electrical Code as the base Electrical Code and the National Alarm Code as the base Alarm Code. Commission selects 1998 Florida Energy Efficiency Code for Building Construction. The first Facilitated Public Input Forum held in Orlando.
- FEBRUARY 1999** Commission replaces the 1997 Standard Mechanical Code with the 1998 International Mechanical Code as the base Mechanical Code. Commission replaces the 1997 Standard Gas Code with the International Fuel Gas Code as the base Gas Code.
- APRIL 1999** In April of 1999 the Commission authorizes the printing and dissemination of the TAC/TG recommendations on a working draft of the Florida Building Code and approves eight Public Input Forums to be held around the state in order to solicit public comment on the committee's recommendations.
- MAY 1999** Commission sponsors eight public input forums, held in Ft. Lauderdale, Melbourne, Jacksonville, Tallahassee, Orlando, Naples, Tampa and Pensacola and schedules an additional public hearing in Miami/Kendall on June 9. Commission agrees on workplan and decision-making process for TACs/TG and Commission as proposed by the FCRC Consensus Center @ Florida State University. Draft I of FBC printed.
- JUNE 1999** Commission begins review of South Florida code integration issues beginning with wind load design options and holds additional Draft I public hearings in Miami and Pensacola. New Chair appointed by Governor to replace Steve Pfeiffer, the Commission's first chair.
- JULY 1999** Governor Bush appoints Raul L. Rodriguez, AIA as Governor's Chair of the Florida Building Commission. Commission approves five facilitated public hearings on draft II of the FBC. Commission ranks windload design options and reviews code enforcement issues. Chair assigns a drafting group to address the South Florida code integration issues of wind load design, roofing, and code enforcement. Commission reviews and adopts workplan from July through February of 2000 and approves a 51% quorum rule for the TAC/TGs. Drafting Committee on South Florida code integration issues meets and agrees on a consensus option to present to the Commission in August.
- AUGUST 1999** Commission unanimously adopts Draft II of the Florida Building Code including windload design, roofing, and code enforcement provisions for addressing the unique concerns of South Florida. Commission unanimously adopts additional criteria and process for considering proposed modifications to Draft II. Commission moves to file rule adopting the 1999 Edition of the National Electric Code.
- SEPTEMBER 1999** Commission holds two facilitated public hearings on Draft II. Commission approves consent responses to written comment on Draft I of the FBC. Commission unanimously adopts Education TG proposal for conceptual design for Building

Code Training Program. State Agency Review Ad Hoc Committee appointed to present recommendations to Commission on State agency standards development and enforcement authority.

**OCTOBER 1999**

Commission holds two facilitated public hearings on the Second Draft. Commission proposes options on wind design for Draft III inclusion, ranks options, and assigns South Florida Integration Ad Hoc Committee to refine options and present recommendations to the Commission in November. Commission proposes options on a statewide product approval system, ranks options, and assigns South Florida Integration Ad Hoc Committee to refine options and present recommendations to the Commission in December. Secretary Seibert and Representative Constantine address Commission and deliver Governor's message on the importance of seeking consensus on the building code and product approval system.

**NOVEMBER 1999**

Commission holds the fifth and final public hearing on Draft II. South Florida Integration Ad Hoc Committee meets in Naples to review wind design options and recommends that the Commission adopt the wind design criteria from the IBC including ASCE 7-98 for the entire state. The Code Formatting Ad Hoc meets and makes recommendations to present to the Commission for adoption into draft III. The Commission reviews and adopts wind design option (the wind design criteria from the IBC including ASCE 7-98 for the entire state), coastal building zone requirements, refinements to South Florida hurricane protection standards integration, proposed modifications to Draft II, and formatting recommendations for Draft III inclusion. The Commission moves and adopts Draft III amendatory text. Commission members have until November 24 to submit written amendments to the draft text. State Agency Issues Ad Hoc Committee meets to refine and propose final recommendations on standards development and enforcement functions for state agencies.

**DECEMBER 1999**

Commission decides on Commissioner's amendments to amendatory text of Draft III, approves Ad Hoc and glitch process for final refinements to Draft III, and adopts Draft III of the Florida Building Code as amended. Commission adopts amendatory text of recommendations on state agency authority for standards development and enforcement functions. Commission adopts Insurance Premium Ad Hoc's recommendations. Governor sends letter of support for consensus-building efforts and indicates that: "the Commission provides the best forum to achieve full consensus."

## VI. 2000s MILESTONES

### 2000 MILESTONES

- JANUARY 2000** Commission decides on special occupancy ad hoc and glitch amendments to the Building Code. Commission reviews and adopts amendatory text of components for inclusion in the report to the Legislature. Commission extends delivery date on wind design and product approval system to allow continued consensus building. Commission conducts rule development workshop for Education/Training Rule.
- FEBRUARY 2000** Secretary Seibert addresses the Commission and encourages the Commission to continue their consensus building efforts on behalf of the citizens of Florida. The Commission considers and votes on final amendments to the code and approves adopting Draft III as amended and proceeding with administrative rule adoption. The Commission adopts the components of the report to the Legislature as amended and approves transferring the report to the Legislature. Commission approves continuing to develop the state product approval system and approves proceeding to rule adoption for the Education/Training Rule for core training.
- MARCH 2000** Commission approves decision-making process for rule adoption phase of the Building Code Rule and approves timelines and system development process for the Product Approval system. Commission conducts first of two rulemaking hearings on the Building Code Rule, conducts rule making hearing on the Education/Training Rule, and approves filing the Education/Training Rule for adoption.
- APRIL 2000** Commission conducts annual assessment workshop and unanimously adopts 2000 tasks list and workplan, and unanimously approves Building Code Education System development process and timelines. Education/Training Rule finalized.
- MAY 2000** Legislature approves the Building Code Bill and provides direction to Commission on key tasks. Commission holds second rulemaking hearing on the Building Code Rule, and establishes timelines for rule development process for implementing Legislative directive regarding establishing by rule criteria for fiscal impact statements.
- JUNE 2000** Commission conducts rule development workshop for establishing criteria for fiscal impact statements, and unanimously adopts criteria and moves to proceed with rule adoption of the criteria. Commission reviews workplan and conducts exercise to prioritize workplan tasks that do not require a specific delivery date by statute.
- JULY 2000** Commission conducts a closed session to discuss possible settlement options of Rule challenges to the Building Code Rule. In addition, Commission reviews and decides on previously adopted modifications to the base code as well as proposed changes to the Building Code Rule in light of the criteria established by law including fiscal impact statements.

- AUGUST 2000** Commission conducts rulemaking hearing on fiscal impact statement rule and conducts a hearing on notice of proposed changes to the Building Code Rule. The Commission unanimously adopted the final recommendations on the manufactured building program and moved to proceed with rule adoption on the recommendations.
- SEPTEMBER 2000** The Commission conducts a second closed session to discuss possible settlement options to Rule challenges to the Building Code Rule. The Commission approves changes to the Fiscal Impact Criteria Rule and proceeds with Notice of Proposed Changes. In addition, the Commission conducts a discussion on the development of the Education Training System.
- OCTOBER 2000** Commission approves a settlement agreement to the rule challenge, pending approval by the challenging party. In addition, the Commission adopts final additional changes to the Building Code Rule resulting from comments on notice of proposed changes to the rule. The Commission approves holding a conference in order to decide on proceeding with rule adoption for the Building Code Rule.
- NOVEMBER 2000** Commission adopts an amendatory text of Product Approval System recommendations. In addition, the Florida Homebuilder's (FHBA) rule challenge to the Building Code Rule is settled, and a new challenge is filed by the Florida Air Conditioning Contractors Association (FACCA).
- DECEMBER 2000** Commission unanimously adopts final recommendations for a state Product Approval System, and the conceptual design of implementation recommendations for the Building Code Training Program. The Commission unanimously adopts a settlement agreement to FACCA's rule challenge and moves to file for adoption of the Florida Building Code Rule.

**2001 MILESTONES**

- JANUARY 2001** Rule adoption complete for the Florida Building Code Rule. Commission unanimously approves Product Approval System recommendations for submittal to the Legislature. The Commission approves implementation strategy and course content recommendations for transition training on the Code.
- MARCH 2001** Commission reviews and makes recommendations on Legislative issues. Commission develops recommendations on education training initiatives for transition training, the Core, and Building Code Training Program. Commission approves development of advanced educational module on wind/water design. Commission conducts Product Approval system development/organizational workshop.
- APRIL 2001** Commission approves transition core training courses. Delivery of transition training courses and code books anticipated by end of May 2001. Commission approves privatization recommendations workplan and delivery schedule.

<b>MAY 2001</b>	Commission approves rule development workshops for refinements to code, product approval, rules of procedure, education, and prototype buildings. Commission conducts annual assessment and workplan task prioritization workshop.
<b>JULY 2001</b>	Commission conducts Product Approval system rule development workshop, adopts system recommendations, and unanimously moves to proceed with rule adoption for the system. Commission conducts rule development workshops and unanimously moves to proceed with rule adoption for code refinements (including pool safety issues), Building Code Training Program, and Commission Rules of Procedure.
<b>AUGUST 2001</b>	Commission conducts rule adoption hearings for Building Code Training Program, Rules of Procedure, Code refinements, and Product Approval. The Commission votes to proceed with rule adoption for Education, Code refinements (with changes), and Rules of Procedure (with changes). The Chair reconvened the Product Approval Ad Hoc Committee to review and make recommendations on public comment for the proposed system.
<b>OCTOBER 2001</b>	After receiving and responding to public comment in a series of facilitated rule development workshops and adoption hearings, the Commission voted unanimously to proceed with rule adoption for Accessibility Code amendments, code refinements, Rules of Procedure, and the Product Approval System rules.
<b>NOVEMBER 2001</b>	After receiving and responding to public comment the Commission voted unanimously to proceed with rule adoption for Accessibility Code amendments and code refinements.
<b>DECEMBER 2001</b>	Commission conducted rule adoption hearing on Product Approval Rule.

**2002 MILESTONES**

<b>JANUARY 2002</b>	Commission conducts rule adoptions hearings on Product Approval and Prototype Buildings rules.
<b>FEBRUARY 2002</b>	Commission conducts additional rule adoptions hearings on Product Approval and Prototype Buildings rules.
<b>MARCH 2002</b>	Commission adopts declaratory statement process. First Edition of Code (2001 FBC) becomes effective March 1, 2002.
<b>MAY 2002</b>	Commission conduct an attorney/client closed-door session on an administrative challenge of pool alarm requirements. Commission conducts Workshop on development of policy for relationship of the Florida Building Code to the International codes.

<b>JUNE/JULY 2002</b>	Commission approves non-binding interpretation process working with BOAF. Commission conducts workshop on ICC code development participation. Commission votes to seek statutory authority to issue binding interpretations.
<b>AUGUST 2002</b>	Commission approves BCTP recommendations related to transferring certain program functions to DBPR.
<b>SEPTEMBER 2002</b>	Commission approves process for updating base codes.
<b>OCTOBER 2002</b>	Commission approves rule challenge settlement agreement with Florida Homebuilders Association related to process for adopting code amendments, and proceeds with rule adoption for the 2001 Florida Building Code.
<b>DECEMBER 2002</b>	Commission conducts rule hearing on interim amendments to Rule 9B-3.047, the Florida Building Code. Commission adopts Existing Building Code and seeks statutory authority to adopt in an expedited process. Commission votes to request delaying report date on the Private Provider System to 2004.

## 2003 MILESTONES

<b>JANUARY 2003</b>	Commission conducts a Rule Development Workshop for Rule 9B-72, Product Approval Rule. Commission approves 2004 code update process and schedule.
<b>FEBRUARY 2003</b>	Commission conducts rule development workshop on Rule 9B-3.054, Non-binding Advisory Opinions.
<b>APRIL 2003</b>	Commission conducts rule adoption hearing and adopts Rule language for Rule 9B 72, Product Approval. Chair votes to express concerns to the Governor and Legislature regarding privatization of the administrative and technical functions of the Commission.
<b>MAY 2003</b>	Commission adopts resolution of support for the Florida Conflict Resolution Consortium at Florida State University. Commission adopts rule language for non-binding opinions.
<b>JUNE 2003</b>	2003 Replacement Pages become effective June 30, 2003.
<b>JULY 2003</b>	Commission receives public comment and discussed the 2004 Code Update process.
<b>AUGUST 2003</b>	Commission begins rulemaking effort for Product Approval Rule. Commission conducts informal workshop and votes to accept the International Building Code as the foundation model code for the building volume of the Florida Building Code, carrying forward the Florida specific amendments to the SBC. In addition, the Commission voted to adopt the International Residential Code as the model code foundation for a FBC residential volume, and to integrate the previously approved Florida specific amendments related to residential buildings. The Commission voted

to make January 1, 2005 the implementation date for code amendments, local amendments, and 2004 code updates.

**OCTOBER 2003** Commission approves 2004 code amendments and updates to the Florida Building Code.

**NOVEMBER 2003** Commission convenes workgroup to develop recommendations for enhancements to the Private Provider System.

## 2004 MILESTONES

**JANUARY 2004** Commission conducts rule adoption hearing and approves changes to the Product Approval Rule (9B-72), and the Building Code Education Program Rule (9B-70).

**MARCH 2004** Commission conducts rule adoption hearing implementing the Commission's approved 2004 Florida specific amendments to the Florida Building Code and integration of the International family of codes and makes the implementation date January 1, 2005. Commission approves and forwards to the Legislature Phase I recommendations on the Private Provider System.

**APRIL 2004** Commission conducts additional hearing on the Building Code Rule and Product Approval Rule and votes to complete rule adoption. Commission votes to conduct a joint project with the Fire Marshal to identify and develop recommendations relating to overlaps between the Building and Fire Code. Commission conducts rule development workshops on Rules 9B-3.048, .049, and .050, the Florida Building Commission Rule.

**JUNE 2004** Commission convenes the Product Approval Workgroup to work with stakeholders to develop refinements to the Product Approval system. Commission conducts rule adoption hearing on Rule 9B-1, Manufactured Buildings.

**JULY 2004** Commission conducts teleconference meeting regarding next steps for the adoption of the 2004 Code.

**AUGUST 2004** Commission conducts additional rule adoption hearing on amendments to the Florida Building Code (Rule 9B-3.047), adopts language and makes July 1, 2005 implementation date. Chair charges Facilitator (Jeff Blair) to conduct assessments on construction practices and overlapping building fire provisions and authorities. Commission votes to reduce the application of conventional design to regions with less than 100 mph in the FRC and the FBC.

**OCTOBER 2004** Commission adopts recommendations for a Private Provider System. Commission seeks legislative authority to adopt and update the ASCE 7 edition by rule, define Exposure C and windborne debris region definitions for the State, and statutory wind resistance design requirements. Chair appoints ICC Participation Workgroup.



**DECEMBER 2004** Commission conducts additional rule adoption hearing on amendments to the Florida Building Code, Rule 9B-3.047. Chair appoints Hurricane Research Advisory Committee to develop code amendment recommendations. Commission moves to split session format to encourage additional public participation.

## 2005 MILESTONES

**JANUARY 2005** Commission conducts supplemental rule hearing on Product Approval Rule. Construction Practices Assessment Report delivered and approved by Commission. Hurricane assessment presentations begin. Chair appoints Hurricane Research Advisory Committee.

**MARCH 2005** Commission decides to rely on existing resources for participation in the ICC code development process with BOAF serving as the coordinating group. Commission seeks legislative authority for expedited code amendments related to hurricane damage assessments. Chair appoints Attic Ventilation Workgroup. Commission approves PAWG recommendations for statutory changes. Public comment received on quality of construction issues.

**MAY 2005** Building Code/Fire Code Duplicate Provisions and Overlapping Responsibilities assessment report delivered and approved by the Commission. Public comment received on quality of construction issues. Commission conducts supplemental rule hearing on Rule 9B-72, Product Approval.

**JUNE 2005** Commission adopts Hurricane Research Advisory Committee recommendations and votes to integrate the package of recommendations for early implementation as a part of the legislative authorization for expedited code amendments for hurricane related provisions. Commission conducts rule adoption hearing on Product Approval Rule. Public comment received on quality of construction issues. Governor signs SB 442 and encourages code development to be done by the Commission and not through statute.

**AUGUST 2005** Commission conducts rule development workshops on Rule 9B-3.047 the Building Code Rule (for expedited code amendments), Rule 9B-3.050 Staff Review of Code Amendments, Rule 9B-3.055 Binding Interpretations, and Rule 9B-3.053 Private Providers.

**OCTOBER 2005** Commission conducts rule adoption hearing on Rule 9B-3.047, rule development on Rule 9B-72, and votes to contract for an engineered based risk assessment of hurricane windborne debris protection options for the Panhandle region of the State. Second Edition of the Code (2004 FBC) becomes effective October 1, 2005.

**DECEMBER 2005** Commission adopts 2006 annual interim amendment “glitch code” amendment TAC process, and conducts rule adoption hearings for Rule 9B-3.050, Rule 9B-3.055, and Rule 9B-3.053. The Commission adopts the recommendations of the Building Code



System Assessment Ad Hoc Committee, and approves the 2006 Report to the Legislature. 2005 Replacement Pages effective December 12, 2005.

## 2006 MILESTONES

- JANUARY 2006** Commission TACs consider and develop recommendations on proposed Glitch cycle code amendments.
- FEBRUARY 2006** Commission votes to initiate a facilitated workgroup process to assess the annual interim and triennial code update processes (Code Amendment Process Review Workgroup). The Commission adopts the 2006 annual interim amendment “glitch code” amendment process, and recommends the Legislature remove from law the definitions of Exposure Category C and the Panhandle Windborne Debris Region designation.
- MARCH 2006** Chair appoints the following workgroups to develop consensus recommendations to the Commission: Termite, Energy Code, Window Labeling, and Code Amendment Process. The Chair implements a Roofing TAC.
- MAY 2006** Commission conducts supplemental hearing on Rule 9B-1, Manufactured Buildings. Commission adopts Code Amendment Process Workgroup’s Phase I recommendations. Commission adopts package of 2006 Glitch Amendments to the 2004 Code.
- JUNE 2006** Commission conducts rule development workshop on Rule 9B- 3.047, 2006 Glitch Amendments to the 2004 Code, and integrates the Panhandle Windborne Debris Region designation into the approved package of Code amendments.
- JULY 2006** Commission votes to contract for Phase II of the windborne debris study. Commission adopts Energy and Termite Workgroups’ recommendations. Commission conducts a supplemental rule development workshop on Rule 9B-3.047, the Florida Building Code.
- AUGUST 2006** Chair appoints Garage Door and Shutter Workgroup, and Commission votes to conduct a joint coordination project on program regulations and the Code with DOH and DEP. The Commission conducts a rule adoption hearing on Rule 9B-3.047, the FBC, and votes to file the rule. Commission conducts rule development workshop on Rule 9B-70, Building Code Training Program. Commission refers Product Approval Validation Workgroup’s recommendations to Product Approval POC to begin amending Rule 9B-72. Commission adopts Building Code Amendment Process Review Workgroup’s recommendations for changes to the annual, triennial, and expedited code amendment processes.
- OCTOBER 2006** The Chair appoints an Ad Hoc to consider committee organization and process issues. The Commission conducts a rule development workshop to implement changes to Rule 9B-70, the Building Code Training Program. Commission ratifies

December 8, 2006 as the effective date for the 2006 Supplement to the 2004 Florida Building Code. The Commission selects the 2006 Editions of the I-Codes as the foundation code(s) for the 2007 Florida Building Code (for Building, Residential, Mechanical, Plumbing, Fuel Gas, and Existing Building Codes). NFPA 70 has already been selected as the foundation code for the Florida Electrical Code.

**DECEMBER 2006**

Commission conducts rule adoption hearing on Rule 9B-70, the Building Code Training Program. Commission adopts summary of issues and recommendations for inclusion in the 2007 Report to the Legislature, and considers recommendations from the Window Labeling, Garage Door/Shutter Labeling, Energy Code, and Code Amendment Process Workgroups. Commission adopts Ad Hoc Committee on Organization and Process' recommendations regarding revisions to the annual amendment and TAC review of code amendments processes, and an alternate member policy for non-Commissioner committee/workgroup members, to be implemented through rule development. 2006 Supplement to the 2004 Florida Building Code effective December 8, 2006.

**2007 MILESTONES**

**FEBRUARY 2007**

Commission conducts rule adoption hearing on Rule 9B-70, the Building Code Training Program, and conducts rule development workshops on Rule 9B-72, the Product Approval Rule, and Rule 9B-3, the Florida Building Commission Rule. The Commission adopts process for TAC review of code amendments for the 2007 Code update process, authorizes funding for hurricane research projects, and approves final Report to the 2007 Legislature.

**MARCH 2007**

Commission TAC's review and develop recommendations on proposed amendments to the 2007 Edition of the Florida Building Code. Commission conducts a supplemental rule development workshop on Rule 9B-72, Product Approval, rule development workshop on Rule 9B-3.004, Florida Building Commission, rule development workshop on Rule 9B-3.050, Florida Building Commission, rule development workshop on Rule 9B-7, Florida Building Commission, and a rule adoption hearing on Rule 9B-3.047, Florida Building Code Wind-Borne Debris Protection.

**MAY 2007**

Commission's TAC's review staff's recommendations regarding integration of Florida Specific amendments for inclusion in the 2007 Edition of the Florida Building Code. Commission conducts additional supplemental rule development workshop on Rule 9B-72, the Product Approval Rule, and integrates the Window Labeling Workgroup's recommendations for installation instructions required for product approval submittal. Chairman Rodriguez revises the name and scope of the Window Labeling Workgroup to the Windows Workgroup to address the issue of water infiltration and related issues, respectively.

**JUNE 2007**

Commission's TAC's review comments on TAC's Code recommendations. Commission conducts rule development workshops on: Rule 9B-74, Prototype

Building, Rule 9B-3.0472, Carbon Monoxide Detectors, Rule 9B-3.0475, Wind Mitigation Retrofits, Rule 9B-3.0477, Electrical Bonding of Pool Decks, and Rule 9B-3.047, The Florida Building Code. Commission conducts rule adoption hearings on: Rule 9B-3.004, Florida Building Commission, Rule 9B-3.050, Florida Building Commission, Rule 9B-7, Florida Accessibility Code, and Rule 9B-72, Product Approval. Chairman Rodriguez announces formation of Association Product Approval Workgroup.

**JULY 2007**

2007 Supplement to the 2004 Florida Building Code effective July 1, 2007.

**AUGUST 2007**

Commission conducts supplemental rule adoption hearings on Rule 9B-7.0042, Florida Accessibility Code and Rule 9B-72, Product Approval. Commission conducts rule adoption hearings on: Rule 9B-7.003, Florida Accessibility Code, Rule 9B-74, Prototype Building, Rule 9B-3.0472, Carbon Monoxide Detectors, Rule 9B-3.0475, Wind Mitigation Retrofits, Rule 9B-3.0477, Electrical Bonding of Pool Decks, and Rule 9B-3.047, Florida Building Code. Commission reviews Code Administration Assessment project survey of building officials.

**OCTOBER 2007**

Commission conducts supplemental rule adoption hearings on Rule 9B-7.042, Florida Accessibility Code and Rule 9B-72, Product Approval. Commission receives Governor's directive to increase energy performance requirements by 15% in the Florida Energy Code. Commission conducts Green Building Forum and creates a Green Building Workgroup. Commission adopts criteria for coastal code plus performance goal of a 500 year recurrence interval, with Exposure C throughout and no reduction of windspeed from the Code minimum allowed for areas where wind maps predict lower speeds. Commission Chair creates Wind Mitigation Workgroup.

**DECEMBER 2007**

Commission votes to conduct an additional rule adoption hearing on Rule 9B-72, Product Approval, and a rule development workshop on Rule 9B-70, the Education Rule. Commission adopts criteria for coastal code plus performance. Commission reviews energy related projects, and approves issues for inclusion in the 2008 Report to the Legislature. Commission charges Wind Mitigation Workgroup to work with stakeholders to develop consensus on enhancements to the Wind Mitigation Retrofits Rule, and options for resolving the rule challenge to Rule 9B-3.0475, the Wind Mitigation Retrofits Rule.

**2008 MILESTONES**

**JANUARY 2008**

Commission adopts Green Building Model Ordinance and Public Awareness Campaign. Commission approves Report and Recommendations to 2008 Legislature. Commission conducts rule adoption hearings on Rule 9B-72, Product Approval, and Rule 9B-70, Education. Commission conducts annual effectiveness assessment survey.

**MARCH 2008**

Commission votes to seek legislative authority to issue declaratory statements on the Florida Accessibility Code, based on Accessibility TAC and Accessibility Code

Interpretation workshop participant recommendations. Commission conducts rule development workshops on Rule 9B-13, Energy Code, Rule 9B-3.050, Amendments to Florida Building Code, and Rule 9B-3.053, Alternative Plans Review and Inspection Form. Commission conducts rule adoption hearings on Rule 9B-7.042, Accessibility Code, and Rule 9B-70 Education. Commission Chair appoints and convenes Soffit System Workgroup and Septic System Sizing Workgroup. Chair convenes Regional AC Efficiency Workgroup. Commission hears presentation on state of the construction industry sector of the economy.

**MAY 2008**

Commission conducts rule adoption hearings on Rule 9B-13, Energy Code, Rule 9B-3.050, Amendments to Florida Building Code, and Rule 9B-3.053, Alternative Plans Review and Inspection Form. Commission voted to notice changes for Rule 9B-70.002, Commission Approval and Accreditation of Advanced Building Code Training Course. Commission voted to send a letter to Governor requesting the preservation of the Commission's funding within the DCA Operating Trust Fund. Commission voted to delay implementation date of adopted Energy Code amendments until January 1, 2009, and notices changes to the proposed rule to achieve 15% increased efficiency and to file the rule with the Department of State for adoption. Any additional Energy Code Amendments will be considered during the 2010 Code Update process. Commission receives final report and recommendations from the Code Administration Assessment project.

**JUNE 2008**

Commission votes to make the effective date of the 2007 Florida Building Code and 2007 Florida Energy Code December 31, 2008, and to extend the deadline for submitting Glitch changes to July 15, 2008. TAC's begin process of commenting on proposed Glitch Amendments to the 2007 Florida Building Code. Commission votes to consider all Glitch Amendments during a rule development workshop on Rule 9B-3.047, Florida Building Code Glitch Amendments, to be conducted at the August 2008 meeting. The Commission will conduct a rule adoption hearing at the October 2008 meeting for Glitch Amendments. Commission votes to conduct rule development on Rule 9B-72 for Self-Affirmation (9B-72.090) and for Equivalency of Standards (9B-72.180) between ASTM E 1300-02 and 1300-04.

**AUGUST 2008**

August 2008 Commission meeting cancelled due to potential travel risks associated with Hurricane Fay.

**SEPTEMBER 2008**

Commission conducts teleconference meeting and votes to make effective date of 2007 Florida Building Code, the 2008 Supplement to the 2007 Florida Building Code to implement glitch code amendments, and the 2007 Florida Energy Code to March 1, 2009.

**OCTOBER 2008**

Commission creates a Flood Standards Workgroup charged with developing recommendations for integrating the IBC flood damage-resistant provisions in the Florida Building Code. Commission votes to convene a CO Detector Workgroup charged with developing recommendations regarding implementation of the 2008 statutory requirements for CO detectors. Commission conducts a supplementary rule adoption hearing for Rule 9B-13, the Energy Code Rule and votes to adopt amendments that implement the Governor's Executive Order 127 directive to

increase building efficiency requirements by 15 percent, and to proceed with rule adoption by filing the rule. Commission conducts a rule development workshop for Rule 9B-70, Education, to develop amendments for on-line forms for the Education Program. Commission conducts a rule development workshop on Rule 9B-3.047, Florida Building Code, Glitch Amendments, and votes to integrate and notice the approved amendments, and to conduct a rule adoption hearing at the December 2008 meeting. Commission votes to initiate rulemaking to amend Rule 9B-72 to recognize the Equivalency of Standards between ASTM E 1300-02 and ASTM E 1300-04. Commission votes to set a schedule for rulemaking to implement the Commission's actions relative to adopting the 2008 NEC, by July 1, 2009. Commission votes to adopt a Commission policy requiring that Commission programs shall be required to be self-supporting for all costs, and fees will be adjusted to reflect the true cost of administering the program(s).

#### **DECEMBER 2008**

Commission adopts summary of issues and recommendations for inclusion in the 2009 Report to the Legislature. Commission conducts rule adoption hearings and votes to adopt and file with the Secretary of State Rule 9B-70, Education, and Rule 9B-3.047, Florida Building Code, Glitch Amendments. Commission agrees to settle rule challenge to Rule 9B-3.047 by voting that the interior decorator amendment (3176) is a Glitch Amendment and to initiate a separate rulemaking on Rule 9B-3.047 to specifically recognize in the Code interior decorators' authority to sign and seal construction documents for permitting, to be completed by July 1, 2009. With the adoption of the 2007 Edition of the Florida Building Code, the Commission votes to initiate rulemaking to repeal Rule 9B-3.0477, Electrical Bonding of Pool Decks, Rule 9B-3.0475, Wind Mitigation Retrofits, and Rule 9B-3.0472, Carbon Monoxide Detectors. Commission conducts an accessibility design charette for hotel sleeping room renovations. Commission convenes 2010 Florida Energy Code Workgroup and 2010 Florida Accessibility Code Workgroup, and agrees to convene a Green Roofs Workgroup. Commission conducts teleconference rule development workshops on Rule 9B-72.090, Product Approval Self Affirmation, and Rule 9B-72.180, Product Approval Equivalency of Standards.

### **2009 MILESTONES**

#### **FEBRUARY 2009**

Commission votes to proceed with rule development to adopt the 2008 NEC, the interior decorators settlement agreement, and correction of roofing nail size error in the FBC, by conducting a rule development workshop at the April 2009 Commission meeting. Commission votes to initiate rule making to develop a rule for determining cost effectiveness of energy conservation measures to be considered for inclusion in the Florida Energy Code. Commission conducts hearings to repeal Rule 9B-3.0477, Electrical Bonding of Pool Decks, Rule 9B-3.0475, Wind Mitigation Retrofits, and Rule 9B-3.0472, Carbon Monoxide Detectors.

#### **MARCH 2009**

Commission conducts Teleconference Meeting (March 16, 2009) and decides on Rule 9B-72.090, Product Approval Self Affirmation, and Rule 9B-72.180, Product Approval Equivalency of Standards, and votes to file the rules. Commission

conducts Teleconference meeting on March 30, 2009 to receive update on relevant issues regarding the 2009 Legislative Session.

**APRIL 2009**

Commission conducts rule development workshops on Rule 9B-70.002, Education, Rule 9B-3.047, Florida Building Code/2008 NEC, Interior Designers, and Conflicts with Law, and Rule 9B-13.0071, Cost Effectiveness of Amendments to Florida Energy Code. Commission reviews annual Effectiveness Assessment Survey Results. Commission convenes Commission Process Review Ad Hoc, Green and Energy Efficiency Roofs Subcommittee to Florida Energy Code Workgroup, Pool Efficiency Subcommittee to Florida Energy Code Workgroup, and Swimming Pool Subcommittee to the Plumbing TAC. Commission renames Window Workgroup to the Window/Wall Workgroup and Universal Bedroom Definition Workgroup to the Septic System Sizing Workgroup to better reflect their respective project scopes. Commission conducts Teleconference meetings on April 20, 2009 and April 27, 2009 to receive updates on relevant issues regarding the 2009 Legislative Session.

**MAY 2009**

Commission conducts Teleconference meeting on May 18, 2009 to receive update on the results of relevant issues regarding the 2009 Legislative Session.

**JUNE 2009**

Commission conducts organizational meetings for Commission Process Review Ad Hoc, Pool Efficiency Subcommittee to Florida Energy Code Workgroup, and Swimming Pool Subcommittee to the Plumbing TAC. Commission conducts rule adoption hearings and concludes rulemaking for Rule 9B-70.002, Education, Rule 9B-3.047, Florida Building Code/2008 NEC, Interior Designers, and Conflicts with Law, and Rule 9B-13.0071, Cost Effectiveness of Amendments to Florida Energy Code. Commission conducts rule development workshops on Product Approval Fees. Commission considers Broward BORA Memo Regarding AC Equipment Wind Resistance, and decides to work with local boards of appeals to consider options. Commission decides that the effective date for 2010 Code will be December 31, 2011, to publish a fully integrated Code, and to implement a mandated process to remove (unnecessary)/maintain (needed) Florida Specific amendments for the 2013 Code Update Process.

**AUGUST 2009**

Commission conducts rule adoption hearing on Rule 9B-72.090, Product Approval Fees. Commission adopts criteria for approving evaluation entities and adds IAPMO as an approved entity, and votes to proceed with rule adoption for Rule 9B-72.100 and 9B-72.130, Product Approval. Commission adopts Flood Plain Management Standards for integration into the 2010 Code.

**SEPTEMBER 2009**

Commission conducts teleconference rule adoption hearing on Rule 9B-72.100, Product Approval, adopting criteria for the approval of product approval evaluation entities, and including IAPMO to the list of approved evaluation entities.

**OCTOBER 2009**

Commission conducts rule development workshop on Rule 9B-72.130, Product Approval, application limitations and amending BCIS screens to 150 sequence numbers. Commission adopts schedule for development of and adoption of 2010 Florida Building Code, with an effective date of December 31, 2011 for the 2010 Florida Building Code. Commission selects 2009 I-Codes for the foundation of the

2010 Florida Building Code. Commission certifies to the United States Department of Energy the equivalence of the Florida Energy Code to ASHRAE 90.1-2004. Commission conveys report on Florida Energy Code impact on utility conservation programs to the Florida Energy and Climate Commission (FECC).

**DECEMBER 2009**

Commission conducts rule adoption hearing on Rule 9B-72.130, Product Approval, application limitations and amending BCIS screens to 150 sequence numbers. Commission adopts Strategic Plan for achieving the energy standard revisions pursuant to requirements of Section 553.9061, F.S.. Commission adopts summary of issues and recommendations to the 2010 Florida Legislature. The Commission's TACs met to review and develop recommendations regarding overlaps of current Florida Specific Code Amendments with International Codes changes from 2006 to 2009 Editions.

## VII. 2010s MILESTONES

### 2010 MILESTONES

- JANUARY 2010** Commission's Building/Fire TAC meets with State Fire Marshal's Fire Code Advisory Council to review and develop recommendations regarding conflicts between the proposed 2010 Florida Building Code and the Florida Fire Prevention Code. The Fire/Building TAC met to review and develop recommendations regarding overlaps of current Florida Specific Code Amendments with International Codes changes from 2006 to 2009 Editions.
- FEBRUARY 2010** Commission adopts additional recommendations for submittal to the 2010 Legislature including additional flood resistant standards. Commission votes support for relevant provisions of building code legislation (SB468). Commission votes to initiate rule making for Rule 9B-70, Education (self-affirmation), and Rule 9B-72, Product Approval (evaluation entities).
- APRIL 2010** Commission conducts rule development workshop on Rule 9B-70, Education (self-affirmation), and votes to proceed with rule adoption. Commission receives updates from special issue workgroups convened in part to develop proposed code amendments for the 2010 Code Update process. Opportunity for submitting proposed amendments to the 2010 Code Update process was provided from March 1 to April 2, 2010 and there were 832 amendments proposed.
- JUNE 2010** Commission adopts 2010 code amendment review procedure: TAC rule development process for considering proposed amendments to the Florida Building Code (August 2010), and Commission rule adoptions process for considering TAC recommendations on proposed amendments to the Florida Building Code (December 2010). Commission approves conducting second triennial assessment of the Florida Building Code System. Commission votes to conduct rule development workshop on Rule 9B-72, Product Approval, to implement requirements of HB 663. Commission approves continuation of funding for hurricane research initiatives including roof systems. Commission honors retiring Senator Constantine for his years of leadership and support of the Commission. Commission conveys letter of appreciation to Senator Bennett and Representative Aubuchon for their leadership in support of Commission's legislative recommendations. Commission convenes triennial assessment of the Florida Building Code System and will develop a package of recommendations for enhancements to the Florida Building Code System for submittal to the 2011 Florida Legislature.
- AUGUST 2010** Commission conducts rule development workshop on Rule 9N-3, Product Approval (f.k.a. Rule 9B-72), to implement requirements of HB 663, and votes to proceed with rule adoption. Commission discusses options regarding publishing formats for the 2010 Florida Building Code. Commission's TACs conduct rule development



workshops for the purpose of developing recommendations to the Commission regarding proposed modifications to the Florida Building Code (2010 Code Update process). On-line survey conducted to solicit stakeholder feedback for Commission evaluation as part of the triennial assessment of the Florida Building Code System.

**OCTOBER 2010**

Commission convenes a workshop to solicit public comment regarding charging fees for Non-Binding Interpretations, Declaratory Statements and Accessibility Code Waivers. The Commission convenes an Accessibility Code and Law Workshop to solicit public comments regarding integrating the Florida Accessibility Code for Building Construction's Florida Specific Requirements with the New DOJ Standards for Accessible Design (ADA Standards). The Commission voted unanimously to initiate a comprehensive assessment process to evaluate the Florida Building Code System with recommendations for enhancements to the System delivered to the 2012 Florida Legislature.

**DECEMBER 2010**

Commission conducts rule adoption hearing for the purpose of deciding on proposed amendments to the Florida Building Code, with results comprising the 2010 Edition of the Florida Building Code. The Commission votes to proceed with rule development on Rule 9B-70.001 for the purpose of repealing the Building Code Core education requirement by conducting a rule development workshop at the February 2011 meeting. Commission approves summary of issues and recommendations for inclusion in the Commission's 2011 Report to the Legislature.

**2011 MILESTONES**

**FEBRUARY 2011**

Commission conducts rule adoption hearing on Rule 9N-01, Florida Building Code, for the purpose of considering public comment on the draft 2010 Florida Building Code, and votes to conduct a supplemental rule adoption hearing. Commission adopts criteria for submitting and process for evaluating Glitch amendments to the 2010 Florida Building Code. Commission recommends Revisions to Part II, Chapter 553, Florida Statutes, to conform requirements with the format and terminology of the 2010 ADA Standards for Accessible Design, to resolve possible not-equivalent standards, to eliminate redundant and non-essential requirements, and to enhance certain requirements for accessibility. Commission reviews results of annual effectiveness assessment survey and Workplan prioritization exercise.

**APRIL 2011**

Commission adopts 2011 Glitch Amendment Review Process. Commission approves continuing funding for hurricane resistance research for Fiscal Year 2011/2012. Commission conducts first of a series of workshops soliciting stakeholder input regarding enhancements to the Florida Building Code System Assessment. Commission convenes a Uniform Mitigation Reporting Form Workgroup to provide recommendations to the Department of Financial Services.

**JUNE 2011**

Commission conducts a Rule Adoption Hearing on Rule 9N-1, 2010 Florida Building Code, concurrently considers Glitch Amendments to the 2010 Code, and votes to proceed with rule adoption. Commission conducts Rule Development

Workshop on Rule 9N-4, 2012 Florida Accessibility Code, and votes to proceed with rule adoption with an implementation date of March 15, 2011. Commission receives welcome to their new administrative agency, from Department of Business and Professional Regulations, Division of Professions Director, Tim Vaccaro. Commission conducts second in a series of assessment workshops soliciting stakeholder input regarding enhancements to the Florida Building Code System.

**AUGUST 2011**

Commission conducts third and final Rule Adoption Hearing on Rule 9N-1, 2010 Florida Building Code, votes to revise the 2010 Code implementation date to March 15, 2012, and to file the Rule for adoption. Commission conducts a Rule Adoption Hearing on Rule 9N-4, 2012 Florida Accessibility Code, and votes to proceed with rule adoption with an implementation date of March 15, 2012. Commission conducts third workshop regarding the Florida Building Code System Assessment project.

**OCTOBER 2011**

Commission conducts workshops to evaluate Accessibility Code and Swimming Pool Pump Energy Efficiency issues. Commission concludes Phase III of the Florida Building Code System Assessment project by adopting a package of stakeholder recommendations for enhancements to the Florida Building Code System, and approving criteria and strategy for evaluating and developing recommendations (Phase IV) for submittal to the 2013 Legislature. Commission convenes Threshold Building Renovations Workgroup and 2013 Florida Building Code Update Process Ad Hoc. Commission adopts Draft Summary of Issues and Recommendations for the Report to 2012 Legislature. Governor Scott appoints Richard S. Browdy as Governor's Chair of the Florida Building Commission.

**DECEMBER 2011**

Chairman Rodriguez honored with a *Resolution* by the Commission for serving as chair and leading the Commission for more than 12 years (1999 – 2011). Commission votes to initiate process to seek Florida Accessibility Code Certification by U.S. Department of Justice. Commission selects the 2012 International Codes as foundation for the 2013 Florida Building Code. Commission adopts Issues and Recommendations for Report to the 2012 Legislature. Commission convenes Hinged Entry Door Workgroup. Commission approves Energy Simulation Tool Approval Technical Assistance Manual to serve as a “Technical Assistance Manual” for computer tool vendors to use in a self-certification process for demonstrating compliance with the Energy Code performance compliance options for residential and commercial buildings.

**2012 MILESTONES**

**JANUARY 2012**

Commission conducts legislative teleconference meeting on January 17, 2012. Rick Dixon is honored with a *Resolution* by the Commission for his leadership as the Commission's Executive Director. Commission conducts Certification Hearing as part of the process for seeking certification of the 2012 Florida Accessibility Code for Building Construction (FACBC) by the Department of Justice (DOJ). Commission votes to convene *Building Code System Uniform Implementation Evaluation Workgroup*. Commission votes to initiate rulemaking for Rule 9B.70.002 (3)(a)(e)(f)(g),

Education Rule, to implement revisions. Commission votes to initiate rule development for Rule 9N-3.015, Product Approval Rule, to allow implementation of equivalency of standards actions with regard to ASTM E 1996. Commission approves 2013 Code Update Process Ad Hoc Committee's recommendations regarding the 2013 Code Update process. Commission votes to provide flexibility regarding the title of the 2013 Florida Building Code (relative to the year and/or edition).

**FEBRUARY AND  
MARCH 2012**

Commission conducts legislative teleconference meetings on February 27, 2012 and March 12, 2012. Commission submits certification package to DOJ in support of certification of the Florida Accessibility Code for Building Construction (FACBC) on March 12, 2012. The 2010 Edition of the Florida Building Code becomes effective March 15, 2012 representing the third update and fourth edition of the Code. The 2012 Florida Accessibility Code for Building Construction becomes effective March 15, 2012. Rick Dixon retires as Executive Director, and Jim Richmond becomes the second Executive Director of the Florida Building Commission effective March 19, 2012.

**APRIL 2012**

Commission appoints members and convenes the *Screen Enclosures Workgroup* in response to 2012 legislation. Commission adopts teleconference/virtual meeting participation guidelines revisions. Commission votes to conduct teleconference rule development workshops for Rule 9N-3.015, the Product Approval Rule, Rule 9B-70.002 (3)(a)(e)(f)(g), the Education Rule, and Rule 9N-2.002, the Florida Building Code. Commission votes to convey relevant Building Code System Assessment project recommendations to DBPR by forwarding them to the Agency with a letter of explanation from the Commission Chair.

**MAY 2012**

Commission conducts teleconference meeting on May 4, 2012 and votes to schedule a rule development workshop for Rule 61G20 – 1.001(1) necessary to address issues meeting the threshold established by 553.73(8)\* commonly referred to as “glitch code amendments”. Commission conducts teleconference meeting on May 18, 2012 and votes to proceed with rule adoption for approved changes regarding Rule 61G-2.002(4) Statewide Amendment to the Florida Building Code, Rule 61G-3.015 Equivalence of Standards, and Rule 61G-6.002 Commission Approval and Accreditation of Advanced Building Code Training Courses.

**JUNE 2012**

Commission conducts rule development workshop on Rule 61G20-4.001 & 4.002, Accessibility Code (Waiver Form and Procedures) to consider changes to the 2010 Florida Accessibility Code by providing clarification that enforcement of the barrier removal requirement is solely within the jurisdiction of the Department of Justice, and proposed revisions to the forms and procedures for applying for a waiver or modification of Florida-specific accessibility standards in the Code. Commission conducts rule development workshop on Rule 61G20-1.001(1), Florida Building Code, and adopts “*Glitch*” amendments to the 2010 Florida Energy Code. Commission votes to proceed with rule adoption for Rules 61G20-4.001 & 4.002 and 61G20-1.001(1). Commission creates new Swimming Pool TAC to address new authorities regarding swimming pool construction. Based on *Hinged Entry Doors Workgroup* feedback Commission votes to disband the Workgroup based on

stakeholder's preference to work informally on developing modifications for submittal during the 2013 Code Update Process to address any changes deemed critical to hurricane related performance of hinged entry doors. Commission votes to submit *Commission Annual Report* annually on June 30. Commission recognized by FEMA for strengthening the Florida Building Code by collaborating with DEM on incorporating flood resistant standards into the Florida Building Code.

#### **JULY 2012**

Commission conducts Teleconference meeting and votes to amend their action regarding proceeding with rule development for Rule 61G20-1.001(1), Florida Building Code, from conducting a rule adoption hearing to conducting a supplemental rule development workshop at the August 7, 2012 Commission meeting.

#### **AUGUST 2012**

Commission revises Declaratory Statement review process from two readings to one reading to enhance efficacy of the process. Commission revises Teleconference Participation process to ensure participants identify themselves when speaking. Commission conducts rule development workshops on Rule 61G20-1.001(1), Florida Building Code and Rule 61G20-1.002, Alternative Design Method for Screen Enclosures and moves to proceed with rule adoption. Commission hears preliminary report regarding issues for 2013 Legislative Session.

#### **OCTOBER 2012**

Ten of the Commission's 11 TACs develop recommendations on proposed Code modifications submitted for the 2013 Code Update Process for their 10 respective topical Code areas. Commission approves required Statements of Estimated Regulatory Cost (SERC) analysis checklist forms prepared for the six Commission rules currently under development (Rule 61G20-1.001, State Building Code Adopted; Rule 61G20-1.002, Alternative Design Method for Screen Enclosures; Rule 61G20-2.002, Statewide Amendments to the Florida Building Code; Rule 61G20-3.015, Equivalence of Standards; Rule 61G-20-4.001, Accessibility Standard—Procedures; Rule 61G-20-4.002, 2012 Florida Accessibility Code for Building Construction; and Rule 61G20-6.002, Commission Approval of Advanced Building Code Training). The *Building Code System Uniform Implementation Evaluation Workgroup* (BCSUIE) meets for first time on October 9, 2012.

#### **DECEMBER 2012**

Commission unanimously adopts Code Review Process for the Commission's review of proposed code modifications for the 2013 Code Update process, and TAC review process of public comments on TAC recommendations regarding proposed Code modifications for the 2013 Florida Building Code. Commission votes unanimously to initiate rule development for Rule 61G20-1.001, Florida Building Code Adopted, for the purpose of adopting approved Code modifications for the 2013 Florida Building Code. Commission receives four new Commissioner appointments and three reappointments. Commission discusses scope of *Threshold Building Renovations Workgroup* and agrees to send letter to Florida Board of Professional Engineers (FBPE) requesting written clarification by providing a more narrowly defined scope of the specific issues they would like the Commission to address regarding special inspections of the alterations and renovations of threshold buildings. Commission agrees to conduct *Workplan Prioritization Exercise and Effectiveness Assessment Survey* between December 2012 and February 2013, and to review results at the April 2013

meeting. The *Building Code System Uniform Implementation Evaluation Workgroup* (BCSUIE) meets for the second time on December 4, 2012 and clarifies scope of project by identifying key priority issues for evaluation.

## 2013 MILESTONES

### **JANUARY 2013**

Commission TACs meet in January 2013 to review and provide comments to the Commission regarding public comment on TAC recommendations regarding proposed 2013 Code modifications. Commission conducts teleconference meeting to orient new Commissioners regarding Commission policies and procedures and to discuss the 2013 Code Update process.

### **FEBRUARY 2013**

The Commission meets in St. Pete Beach and receives presentation regarding issues related to publication of the next Edition of the Florida Building Code (Fifth Edition and Fourth Update). Commission considers issues related to adoption of current rules (Rule 61G20-1.002, Alternative Design Method for Screen Enclosures; Rule 61G20-2.002, Statewide Amendments to the Florida Building Code; Rule 61G20-3.015, Equivalence of Standards; Rule 61G-20-4.001, Accessibility Standard—Procedures; Rule 61G-20-4.002, 2012 Florida Accessibility Code for Building Construction; and, Rule 61G20-6.002, Commission Approval of Advanced Building Code Training) and takes action as required for final adoption. Commission decides on TAC recommendations regarding 2013 Code modifications for the Next Edition of the Florida Building Code and unanimously adopts Commission’s package of recommendations of approved Code modifications for the 2013 Code Update, and votes to proceed with rule making.

### **APRIL 2013**

The Commission meets in St. Augustine and discusses results of the annual *Workplan Prioritization Exercise* and *Effectiveness Assessment Survey*. Commission refers a request from the Building Code Advisory Board of Palm Beach County regarding corrosion of roof fasteners to the Roofing TAC for evaluation. Commission votes to maintain March 1, 2014 as the effective date for the 2013 Florida Building Code. Commission votes to notice a supplemental rule development workshop for Rule 61G20-4.001, Procedures – Accessibility Waiver Fees, tasks the Accessibility TAC with developing recommendations on a fee, and to hold the supplemental rule development workshop in August 2013 and a rule adoption hearing in October 2013. Commission votes to adopt the settlement as set forth in the Settlement Stipulation, by entry of a final order of the Florida Building Commission adopting the Settlement Stipulation regarding DOAH Case Nos. 13-580 and 13-769. Commission approves recommendations from the *Building Code System Uniform Implementation Evaluation Workgroup* (BCSUIE). Commission approves the Summary of Issues and Recommendations for inclusion in the Commission’s 2012-2013 Annual Report. Rule 61G20-1.002, Alternative Design Method for Screen Enclosures, becomes effective April 25, 2013. The 2012 Supplement to the 2010 Florida Building Code “Glitch” becomes effective April 25, 2013.

- MAY 2013** The Commission votes to initiate rulemaking and revise the Building Code Information System to implement 2013 statutory changes to Section 553.842, F.S. creating a new category of products for Statewide Product Approval titled: “impact protective systems.” Commission conducts supplemental rule development workshop for Rule 61G20-4.001, Procedures – Accessibility Waiver Fees, and adopts fees of \$250/application for accessibility code waiver applications with an implementation date of July 1, 2014.
- JUNE 2013** The Commission meets in Daytona Beach and adopts resolutions of commendation for retired Commissioners. Commission provides guidance regarding funding for research by expanding topics beyond hurricane research based on the TACs’ recommendations. Commission adopts TAC and Commission Glitch Amendment Review processes for 2013 Code development process. Commission approves 2012-2013 Annual Report.
- JULY 2013** Commission votes to certify to the U.S. Department of Energy that the 2010 Florida Building Code, Energy Conservation, meets or exceeds the residential provisions of the 2009 Edition of the International Energy Conservation Code.
- AUGUST 2013** The Commission meets in Ft. Lauderdale and receives two new appointments and two reappointments. Commission conducts rule development workshop on Rule 61G20-1.001, Florida Building Code Adopted, to consider and decide on TAC recommendations regarding proposed “Glitch” amendments, and moves to proceed with rule adoption for the 2013 Florida Building Code. Commission votes to make the effective date of the *Florida Building Code Fifth Edition (2014)* December 31, 2014. Commission certifies to the U.S. Department of Energy (DOE) that that the approved residential building provisions of the 2013 *Florida Building Code, Energy Conservation*, will meet or exceed the 2012 edition of the *International Energy Conservation Code* for low-rise residential buildings; and the approved 2013 *Florida Building Code, Energy Conservation*, meet or exceed the 2010 edition of the *Energy Standard for Buildings, Except Low-Rise Residential Buildings*, American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE)/ Illuminating Engineering Society of North America (IESNA) Standard 90.1-2010 for commercial, and the 2012 *International Energy Conservation Code*, for buildings other than low-rise residential buildings. Commission votes to repeal Rule 61G20-5, Thermal Efficiency Standards. Commission conducts rule development workshop regarding Product Approval Rule 61G20-3.001 (Scope), 3.002 (Definitions), and 3.007 (Product Approval by the Commission), to adopt changes to the Product Approval System necessary to implement 2013 statutory changes to Section 553.842, F.S. Commission votes to expand funding research initiatives beyond hurricane resistance research to additional topical code issues. Finally, the Commission approves a new Commission logo; and adopts resolutions of commendation for retired Commissioners.
- OCTOBER 2013** The Commission meets in Orlando and receives eight new appointments and one reappointment. Commission conducts a rule development workshop on Rule 61G20-6.002, FAC, pertaining to Building Code Education and votes to approve associated regulatory costs and to conduct a supplemental rule development

workshop. Commission conducts a supplemental rule development workshop on Product Approval rules 61G20-3.001, 61G20-3.002 and 61G20-3.007 for the purpose of implementing changes to the Product Approval System necessary to implement 2013 statutory changes to Section 553.842, F.S., Product Evaluation and Approval and approves associated regulatory costs, and proceeds with rule adoption for rules 61G20-3.001, 61G20-3.002. Commission votes to conduct a supplemental rule development workshop on Rule 61G20-3.007, for the purpose of revising the payment screen as needed to correlate with approved changes in administration of the Product Approval System. Commission approves funding proposed research projects based on funding estimates, and research and administrative oversight from University of Florida. Commission approves DBPR staff assuming administration of the Product Approval System starting January 1, 2014; receives an update regarding DOJ certification of the Florida Accessibility Code and receives briefings on relevant legal matters. Finally, the Commission adopts resolutions of commendation for retired Commissioners and DBPR staff.

#### **DECEMBER 2013**

The Commission meets in St. Pete Beach and discusses administration of the Binding and Non-Binding Interpretations of the Florida Building Code process deciding stakeholders should pursue statutory changes to address stakeholder concerns pertaining to the binding interpretation process; conducts a rule development workshop on Rule 61G20-6.002, FAC, pertaining to Building Code Education for the purpose of revising the rule to allow the approval of courses that are based on Commission approves changes to the Code that are not yet formally adopted by rule; conducts a rule development workshop on Product Approval Rule 61G20-3.007 for the purpose of revising the payment screen as needed to correlate with approved changes in administration of the Product Approval System; conducts a rule development workshop on Product Approval Rule 61G20-3.015, FAC, pertaining to Product Approval Equivalence of Standards, for the purpose of approving additional standards and associated regulatory costs; and, approves funding of additional proposed research projects based on funding estimates provided, and research and administrative oversight from the University of Florida.

### **2014 MILESTONES**

#### **FEBRUARY 2014**

The Commission meets in St. Augustine and is briefed on relevant legislation pending for the 2014 Legislative Session. The Commission is briefed on DBPR's filing of a Notice of Correction to add language relating to legislative ratification to the Summary of Statement of Estimated Regulatory Costs and Legislative Ratification pertaining to Product Approval Rules 61G20-3.001 (Scope) and Rule 3.002 (Definitions). Commission approves dates for 2014 Legislative teleconference Commission meetings.

#### **APRIL 2014**

The Commission meets in Kissimmee and is briefed on relevant legislation pending for the 2014 Legislative Session. The Commission is briefed on the adoption of the *Florida Building Code Fifth Edition (2014)*; and a summary of issues and



recommendations pertaining to the Commission's Annual Report (FY 2013-2014). The Commission approved the Education POC's recommendations for revisions to the Education Rule, voting to proceed with rule adoption for Rule 61G20-6.002, Commission Approval and Accreditation of Advanced Building Code Training Courses, and to conduct a rule adoption hearing only if requested.

#### **JUNE 2014**

The Commission meets in St. Augustine and is briefed on adoption of the 5<sup>th</sup> Edition of the Florida Building Code (2014). The Commission approved revisions to Rule 61G20-3.015, Equivalence of Standards, Product Approval, by incorporating by reference the changes in the *5<sup>th</sup> Edition Revised Florida High Wind Concrete and Clay Tile Installation Manual*. The Commission responds to JAPC's request for advise regarding Monroe County's implementation of permit extensions pursuant to s. 11, Chapter 2013-213, Laws of Florida, by voting to respond that the Florida Building Code is adopted by administrative rule and is not a statute, and agreeing generally that statutes take precedence over rules and ordinances. The Commission approves a recommendation to the Legislature that unless a stakeholder group proposes statutory changes to resolve BOAF's concerns, that the Commission's authority to issue binding interpretations be repealed. The Commission adopts the Commission's Fiscal Year 2013 – 2014 Annual Report with the inclusion of relevant Commission actions taken during the June meeting, and charges the Chair with reviewing and approving the final Report prior to submittal to the Legislature and Governor.

#### **AUGUST 2014**

The Commission meets in St. Pete Beach and is briefed on adoption of the 5<sup>th</sup> Edition of the Florida Building Code (2014). The Commission approves the formation of an Interim Binding Interpretations Panel and the appointment of the eight members recommended for the Panel. The Commission approves funding the research projects for fiscal year 2014-2015 as recommended by the TAC chairs on the basis that the proposed projects evaluated met the three criteria for funding: 1.) definition of research and/or technical enrichment, 2.) urgency/immediacy, and needed for the 2014 FBC, and 3.) funding available (full or partial), and approving them for funding based on the funding levels recommended by the TAC chairs, and staff administering and overseeing the research, and negotiating contracting as appropriate. The Commission approves DBPR legal staff's recommendations for revising the draft Education Rule language to address JAPC's comments as detailed in the letter responding to JAPC, by issuing a Notice of Change, and proceeding with rule adoption for Rule 61G20-6.002, Commission Approval and Accreditation of Advanced Building Code Training Courses. The Commission changes the Product Approval application submittal completion deadline, by moving it back by one week to the current preliminary review deadline date for the product approval application cycle.

#### **OCTOBER 2014**

The Commission meets in Daytona Beach and votes to revise the tentative effective date of the 5<sup>th</sup> Edition of the Florida Building Code to no earlier than June 30, 2015. The Commission votes to convene a *Code Coordination and Implementation Workgroup* to review and evaluate all of the regulatory requirements impacting the code development process, and to develop recommendations to create a legislative path to a more effective timetable for the implementation of Florida Building Code updates.



The Commission votes to maintain the requirement for local governments to submit forms submitted to certify compliance with the Energy Code through the development of a separate rule from the Building Code Rule, and schedules a rule development workshop for the December 2014 meeting.

**NOVEMBER 2014**

The Commission conducts a telephonic rule adoption hearing on November 13, 2014, and moves to approve the Florida Building Code, 5<sup>th</sup> Edition (2014) as posted on the BCIS (Supplement plus the foundation code) for adoption by reference within Rule 61G20-1.001; authorizing the Department to publish a Notice of Proposed Rule with regard to the same and establishing within that notice a hearing date and time to be conducted by communications media technology, specifically conference call and webinar as soon as practicable.

**DECEMBER 2014**

The Commission meets in Daytona Beach and votes to revise the product approval deadline completion date for application submittal to provide additional time for the process. Commission approves the Statement of Estimated Regulatory Costs (SERC) and Legislative Ratification as completed for Rule 61G20-4.001, Procedures (Waiver Application Form). Commission discusses participation in the ICC code development process and refers the issue to the *Code Coordination and Implementation Workgroup*. Commission receives a report on a binding interpretation issued by the Commission's Interim Binding Interpretation Panel. Chairman Browdy appoints *Code Coordination and Implementation Workgroup* members.

**2015 MILESTONES**

**JANUARY 2015**

The Commission conducts a rule adoption hearing on the Florida Building Code, 5<sup>th</sup> Edition (2014), approves a Notice of Correction to address JAPC comments, and moves to proceed with rule adoption.

**FEBRUARY 2015**

The Commission meets in Tampa and votes to approve 2015 legislative issues teleconference meetings schedule. Commission is briefed that Rule 61G20-1.001, which adopts by reference the 5<sup>th</sup> Edition (2014) Florida Building Code, was filed for certification with the Department of State, and the effective date for the new Code is June 30, 2015.

**APRIL 2015**

The Commission meets in Gainesville and votes to adopt the 2015 International Codes and 2014 NEC as foundation codes for the Florida Building Code, 6<sup>th</sup> Edition (2017), and approves the related Approach and Workplan for the 2017 Code Update Process. The Commission votes to approve the Summary of Issues and Recommendations for inclusion in the Commission's Fiscal Year 2014 - 2015 Annual Report.

**JUNE 2015**

The Commission meets in Gainesville and votes to extend the period for the public to propose modifications to the 2015 I Codes and the Preliminary Supplement to six months, by providing a window for submitting modifications of from July 1, 2015 – January 1, 2016, and adjusting the schedule for development of the Florida Building

Code, 6<sup>th</sup> Edition (2017) accordingly. The Commission votes to initiate emergency rulemaking to approve the suggested emergency rule language presented by the petition regarding the date of enforcement of the blower door test and mechanical ventilation requirements contained within the 5<sup>th</sup> edition of the Florida Building Code as emergency rule number 61G20ER15-2 and finding that this language is only that language necessary to alleviate the immediate danger to the health safety or welfare, and that the Department shall only file the approved emergency language if a legislative solution is not effective before June 30, 2015. The Commission votes to initiate non-emergency rule development to promulgate appropriate rules to address the date of enforcement of the blower door test and mechanical ventilation requirements contained within the 5<sup>th</sup> Edition of the Florida Building Code. The Commission votes to initiate non-emergency rule development to promulgate appropriate rules to address the second fire service access elevator requirement contained within the Florida Building Code-Building, 5<sup>th</sup> Edition (2014). The Commission votes to approve the proposed rule text for revisions to Rule 61G20-4.001, Procedures, the SERC, and to proceed with rule adoption for Rule 61G20-4.001, Procedures, conducting a rule adoption hearing only if requested. The Commission votes to approve the Energy Code Compliance Software for the 5<sup>th</sup> Edition (2014) Florida Building Code, Energy Conservation, specifically EnergyGauge Summit 5.1 for demonstrating compliance with commercial building energy requirements and EnergyGauge USA 4.0.01 for demonstrating compliance with residential building energy requirements. The Commission votes to move forward with the recommendations and incorporated comments regarding the report titled: *Florida Accessibility Code for Building Construction Review and Recommendations*. The Commission votes to adopt the Commission's Fiscal Year 2014 - 2015 Draft Annual Report.

## AUGUST 2015

The Commission meets in Daytona Beach and votes to approve the updated workplan for development of the Florida Building Code, 6<sup>th</sup> Edition (2017) opting for rulemaking via an integrated Code, and conducting the Glitch amendment process, if needed, after the 2017 Code becomes effective. The Commission votes to adopt the Energy TAC's recommendation, approving that no further action is required regarding rule development for Rule 61G20-1.004, F.A.C., Effective Date for Blower Door and Mechanical Ventilation Requirements; and, to adopt the Fire TAC's recommendation, approving that no further action is required regarding rule development for Rule 61G20-1.003, F.A.C., Effective Date for Second Emergency Elevator Requirements. The Commission votes to authorize DBPR staff to initiate the process to repeal Rule 61G20-1.002, F.A.C., Alternative Design Method for Screen Enclosures; and, to authorize DBPR staff to initiate the process to repeal Rule 61G20-2.004, F.A.C., Notice of Rights. The Commission votes to approve Energy Code Compliance Software for the 5<sup>th</sup> Edition (2014) Florida Building Code, Energy Conservation, specifically REScheck for demonstrating compliance with residential building energy requirements. In addition, the Commission votes to approve funding research projects for fiscal year 2015-2016 as recommended by the TAC chairs on the basis that the approved projects meet the three criteria for funding: 1.) definition of research and/or technical enrichment, 2.) urgency/immediacy, and needed for the 2017 FBC and/or legislative directive, and 3.) funding available (full or partial); and are approved for funding based on the TAC

chairs' recommendations, and staff administering and overseeing the research, and charging staff with negotiating scoping and contracting as appropriate.

**OCTOBER 2015**

The Commission meets in Daytona Beach and votes unanimously to adopt the updated Workplan for the 2017 Code Update Process pursuant to the process adopted by the Commission for the development of the Florida Building Code, 6<sup>th</sup> Edition (2017)—specifically, conducting a Glitch amendment process after the Code's effective date (rulemaking via an Integrated Code). The Commission votes unanimously to approve conducting a public hearing in conjunction with the December 2015 Commission meeting for the purpose of receiving public input regarding the recommendations from the report titled: *Florida Accessibility Code for Building Construction Review and Recommendations*. The Commission votes unanimously to adopt the Code Coordination and Implementation Workgroup's consensus package of recommendations. The Commission votes unanimously to adopt the Swimming Pool TAC's and Electrical TAC's swimming pool safety consensus package of recommendations focused on the prevention of electrocution in swimming pools.

**DECEMBER 2015**

The Commission meets in Gainesville and votes unanimously to accept the report titled: *Florida Accessibility Code for Building Construction Review and Recommendations*, and the report on the public meeting regarding the same. The Commission votes unanimously to approve the schedule for the 2016 Legislative Session Commission teleconference meetings. The Commission votes unanimously to approve Energy Code Compliance Software for the 5<sup>th</sup> Edition (2014) Florida Building Code, Energy Conservation, specifically COMcheck for demonstrating compliance with commercial building energy requirements. The Commission votes unanimously to accept the October 14, 2015 Joint Report of the Swimming Pool TAC and Electrical TAC.

**2016 MILESTONES**

**FEBRUARY 2016**

The Commission meets in Jacksonville and votes unanimously to approve the Energy Code Compliance Software update for the 5<sup>th</sup> Edition (2014) Florida Building Code, Energy Conservation, specifically EnergyGauge USA 5.0.03 for demonstrating compliance with residential building energy requirements. The Commission votes unanimously to approve the Energy Code Compliance Software update for the 5<sup>th</sup> Edition (2014) Florida Building Code, Energy Conservation, specifically EnergyGauge Summit 5.20 for demonstrating compliance with commercial building energy requirements. The Commission votes to approve the TAC Code modification review meeting schedule for the 2017 Code Update Process—6<sup>th</sup> Edition Florida Building Code (2017). The Commission votes unanimously to approve the revised Workplan for the 2017 Code Update Process—6<sup>th</sup> Edition Florida Building Code (2017). The Commission votes unanimously to approve the Commission's Code modification review process for the 2017 Code Update Process—6<sup>th</sup> Edition Florida Building Code (2017). The Commission votes unanimously to approve the TACs' Code modification review process for the 2017 Code Update Process—6<sup>th</sup> Edition

Florida Building Code (2017). The Commission votes unanimously to approve the TAC review process for reviewing public comments on TACs' recommendations regarding proposed Code modifications for the 2017 Code Update Process—6<sup>th</sup> Edition Florida Building Code (2017).

**APRIL 2016**

The Commission meets in Gainesville and votes unanimously to authorize the Department of Business and Professional Regulation to open Rules 61G20-1.001 and 61G20-3.008 for development of rulemaking and to delegate authority to Jim Richmond to sign rulemaking documents on behalf of the Chairman of the Florida Building Commission. The Commission votes unanimously to adopt the Summary of Issues for inclusion in the Commission's Fiscal-Year 2015 - 2016 Annual Report.

**MAY 2016**

The Commission conducts a teleconference meeting and votes unanimously to provide \$9,300 in funding to Building a Safer Florida (BASF) for a research project to be conducted by the University of Florida's Rinker School of Construction regarding building construction workforce training in Florida.

**JUNE 2016**

The Commission meets in Gainesville and votes unanimously to adopt the approved rule text for revisions to Rule 61G20-1.001, Florida Building Code, to authorize the Department of Business & Professional Regulation to publish a Notice of Proposed Rule for Rule 61G20-1.001, to proceed with the adoption of Rule 61G20-1.001 and, to delegate authority to Jim Richmond to sign rulemaking documents on behalf of the Chairman of the Florida Building Commission. The Commission votes unanimously to adopt the approved rule text for revisions to Rule 61G20-3.008, Product Approval (Entities), to authorize the Department of Business & Professional Regulation to publish a Notice of Proposed Rule for Rule 61G20-3.008, to proceed with the adoption of Rule 61G20-3.008, conducting a rule adoption hearing only if requested and, to delegate authority to Jim Richmond to sign rulemaking documents on behalf of the Chairman of the Florida Building Commission. The Commission votes unanimously to approve the Energy Code Compliance Software update for the 5<sup>th</sup> Edition (2014) Florida Building Code, Energy Conservation, specifically EnergyGauge USA 5.1 for demonstrating compliance with residential building energy requirements. The Commission votes unanimously to approve the amended Workplan for the 2017 Code Update Process—6<sup>th</sup> Edition Florida Building Code (2017). The Commission votes unanimously to convene the Calder Sloan Swimming Pool Electrical Safety Task Force after July 1, 2017, and to charge the Task Force with reviewing the issues identified from the public comment provided during the May 24, 2016 concurrent Swimming Pool TAC and Electrical TAC teleconference meeting. The Commission votes unanimously to convene an Energy Rating Index Workgroup, and to charge the Workgroup with developing consensus recommendations to the Commission pursuant to Section 34 of HB 535 regarding onsite renewable power generation. The Commission votes unanimously to adopt the FY 2015-2016 Commission Annual Report.

**AUGUST 2016**

The Commission meets in Ft. Lauderdale and votes unanimously to adopt the Commission's package of recommendations of approved Code modifications for the *Florida Building Code, 6th Edition (2017)*, to proceed with rule making and to delegate

authority to Jim Richmond to sign rulemaking documents on behalf of the Chairman of the Florida Building Commission. The Commission votes to approve funding the research projects for fiscal year 2016 - 2017 as recommended by the Committee of TAC Chairs on the basis that the proposed projects evaluated meet the definition of “research” and/or “technical enrichment”, and are approved for funding based on the TAC chairs’ recommendations, and staff administering and overseeing the research, and to charge staff with negotiating scoping and contracting as appropriate. The Commission votes unanimously to adopt the consensus package of recommendations submitted by the Calder Sloan Swimming Pool Electrical Safety Task Force, and to charge the Chair with reviewing and approving the final Report prior to submittal to the Legislature and Governor. The Commission votes unanimously to approve the revised text for Rule 61G20-1.001, Florida Building Code which has been modified in response to comments received from JAPC, and authorize the Department of Business & Professional Regulation to proceed with publishing the Notice of Change for Rule 61G20-1.001, and also to proceed with the adoption of Rule 61G20-1.001 by filing the adopted Rule with the Secretary of State and to delegate authority to Jim Richmond to sign rulemaking documents on behalf of the Chairman of the Florida Building Commission.

#### **SEPTEMBER 2016**

The Commission conducts a teleconference meeting and votes unanimously to approve the certification letter linked to the Agenda, with authority for staff to make edits as needed and for Chairman Browdy to sign on behalf of the Commission, and to certify that the commercial building provisions of the proposed Florida Building Code, 6th Edition (2017), Energy Conservation, will meet the 2013 edition of the *Energy Standard for Buildings, Except Low-Rise Residential Buildings*, American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE)/ Illuminating Engineering Society of North America (IESNA) Standard 90.1, as referenced by the 2015 *International Energy Conservation Code*, for buildings other than low-rise residential. The Commission votes to adopt the Energy Rating Index Workgroup’s and Energy TAC’s package of consensus recommendations; to conduct a supplemental rule hearing on Rule 61G20-1.001 on October 13, 2016, regarding the inclusion of the recommended Code provisions into the Florida Building Code, 5<sup>th</sup> Edition (2014); and, to authorize the Chair to approve the report submitted to the Legislature pursuant to Section 34 of HB 535. Jim Richmond resigns as the Commission’s second executive director effective September 8, 2016. Tom Campbell is appointed as the Commission’s third executive director effective September 23, 2016.

#### **OCTOBER 2016**

The Commission meets in Gainesville and votes unanimously to approve the proposed rule text for revisions to Rule 61G20-1.001, Florida Building Code Adopted, in response to comments received from the Energy Rating Index Workgroup, DBPR staff, and the public; and, to authorize the Department of Business & Professional Regulation to publish a Notice of Change for Rule 61G20-1.001, and to proceed with the adoption of Rule 61G20-1.001; and, to delegate authority to Thomas Campbell to sign rulemaking documents on behalf of the Chairman of the Florida Building Commission. The Commission votes unanimously to approve the amended Workplan for the 2017 Code Update Process—*Florida Building Code, 6th Edition (2017)*. The Commission votes unanimously to amend the Commission’s adopted package of recommendations of approved Code

modifications for the *Florida Building Code, 6<sup>th</sup> Edition (2017)* to include the Commission's action on EN 6727 and EN 6933; to proceed with rule making; and, to delegate authority to Thomas Campbell to sign rulemaking documents on behalf of the Chairman of the Florida Building Commission. The Commission receives a presentation on the findings from the University of Florida's Building Codes Triage Team regarding their investigation pursuant to a contract with DBPR/FBC to collect buildings damage data from the impacts of Hurricane Matthew.

**DECEMBER 2016**

The Commission meets in St. Pete Beach and votes unanimously to authorize DBPR staff to schedule a special expedited concurrent Product Approval POC and Commission meeting on January 17, 2017 for the purpose of addressing previously approved applications that need to be revised as a result of the BCIS system glitch to ensure that all files submitted to support product approval applications are updated and correct. The Commission receives a presentation regarding St. Johns County's investigations of damage from the impacts of Hurricane Matthew.

**2017 MILESTONES**

**JANUARY 2017**

The Commission conducts a concurrent teleconference meeting with the Product Approval POC on January 17, 2017 for the purpose of conducting a special expedited meeting for the purpose of addressing previously approved applications that need to be revised as a result of the BCIS system glitch to ensure that all files submitted in support of the product approval applications are updated and correct.

**FEBRUARY 2017**

The Commission meets in Jacksonville on February 7, 2017 and votes to incorporate the Commission's approved actions on comments submitted regarding the Draft *Florida Building Code, 6<sup>th</sup> Edition (2017)*; to authorize staff to make editorial and correlation changes as needed, and to implement the integration of carried forward Florida Specific amendments for the 2017 Code Update; and, to continue with rule development.

**APRIL 2017**

The Commission meets in Ocala on April 4, 2017 and votes to incorporate the Commission's approved actions on comments submitted regarding the Draft 6<sup>th</sup> Edition Florida Building Code (2017), authorizes staff to make editorial and correlation changes as needed, to implement the integration of carried forward Florida specific amendments for the 2017 Code Update, authorizes the Department of Business & Professional Regulation to publish a Notice of Proposed Rule for Rule 61G20-1.001, and to proceed with the adoption of Rule 61G20-1.001. The Commission votes to approve the amended Workplan/Schedule for the 2017 Code Update Process—6<sup>th</sup> Edition Florida Building Code (2017). The Commission votes to adopt the Summary of Issues for inclusion in the Commission's Fiscal-Year 2016 - 2017 Annual Report. The Commission determines that pursuant to Section 120.695, F.S., there were no rule sections within the Commission's authority that would constitute a minor violation.

**MAY 2017**

The Commission conducts a teleconference meeting on May 12, 2017 and votes to certify to the Department of Energy that the residential building provisions of the proposed 6<sup>th</sup> Edition Florida Building Code (2017), Energy Conservation (FEC), will meet or exceed the 2015 International Energy Conservation Code, for low-rise residential buildings; and, to approve the draft certification letter linked to the FBC Agenda with authorization for staff to make editorial revisions as needed. The Commission votes to accept the Interim Report titled: *Survey and Investigation of Buildings Damaged by Category III Hurricanes in FY 2016-17—Hurricane Mathew*. The Commission votes to adopt the legislative provisions specified in the supplement that become effective on July 1, 2017, to incorporate staff's correlations specified in the supplement into the Draft 6<sup>th</sup> Edition Florida Building Code (2017), to authorize the Department of Business & Professional Regulation to publish a Notice of Proposed Rule for Rule 61G20-1.001, to proceed with the adoption of Rule 61G20-1.001, and to delegate authority to Thomas Campbell to sign rulemaking documents on behalf of the Chairman of the Florida Building Commission.

**JUNE 2017**

The Commission meets in Daytona Beach Shores on June 13, 2017 and votes to authorize the Department of Business and Professional Regulation to initiate rulemaking for Rules 61G20-1.005, 61G20-2.001, and 61G20-2.002 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 and to delegate authority to Thomas Campbell to sign rulemaking documents on behalf of the Chairman of the Florida Building Commission. The Commission votes to incorporate the Commission's approved actions on comments submitted regarding the Draft 6<sup>th</sup> Edition Florida Building Code (2017); to authorize staff to make editorial and correlation changes as needed, and to implement the integration of carried forward Florida specific amendments for the 2017 Code Update; and, to authorize the Department of Business & Professional Regulation to publish a Notice of Change for Rule 61G20-1.001; and to proceed with the adoption of Rule 61G20-1.001, and to delegate authority to Thomas Campbell to sign rulemaking documents on behalf of the Chairman of the Florida Building Commission. The Commission votes to adopt the Commission's Fiscal Year 2016 – 2017 Annual Report, including any Commission actions taken during the June meeting, and to charge the Chair with reviewing and approving the Final Report prior to submittal to the Legislature and Governor.

**JUNE 2017**

The Commission conducts a teleconference meeting on June 27, 2017 and votes to accept the Final Report titled: "Survey and Investigation of Buildings Damaged by Category III Hurricanes in FY 2016-17—Hurricane Mathew 2016."

**AUGUST 2017**

The Commission meets in Deerfield Beach on August 8, 2017 and votes to approve the 2017-2018 Annual Regulatory Plan as presented, and to authorize publication of the Plan by DBPR. The Commission votes to implement the changes to Rule 61G20-2.001 as presented by staff, authorize staff to make editorial changes as needed, 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. The Commission votes 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. The Commission votes to approve the Draft Workplan for development of the 7<sup>th</sup> Edition (2020) Florida Building Code Update Process. The Commission votes to conditionally approve the Energy Code Compliance Software update for the 5<sup>th</sup> Edition (2014) Florida Building Code, Energy Conservation, specifically Right-Suite Universal 2017 (using Right-Energy Florida 2014) for demonstrating compliance with residential building energy requirements for single-family houses, subject to addressing DBPR staff's and FSEC's written comments pursuant to the Energy TAC's recommendations. The Commission votes to approve funding the research projects for fiscal year 2017 - 2018 as recommended by the Committee of TAC Chairpersons on the basis that the proposed projects evaluated meet the definition of "research" and/or "technical enrichment", and are approved for funding based on the TAC chairs' recommendations, and staff administering and overseeing the research, and to charge staff with negotiating scoping and contracting as appropriate.

**OCTOBER 2017**

The Commission meets in Tallahassee on October 9, 2017 and conducts a Rule Development Workshop for Rule 61G20-2.002 (Statewide Amendments to the Florida Building Code), and votes 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.

**OCTOBER 2017**

The Commission meets in Tallahassee on October 9, 2017 and conducts a plenary session meeting to receive a briefing from the University of Florida regarding preliminary assessments of the impact of Hurricane Irma on the State. The Commission votes 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.

**OCTOBER 2017**

The Commission meets in Tallahassee on October 10, 2017 and votes to select the 2018 International Codes and 2017 NEC for review in the development of the 7<sup>th</sup> Edition (2020) Florida Building Code.

**OCTOBER 2017**

The Commission conducts a Teleconference Plenary Session Meeting on October 17, 2017 and votes to approve the Energy Code Compliance Software for the 6<sup>th</sup> Edition (2017) Florida Building Code, Energy Conservation, specifically



EnergyGauge USA 6.0 for demonstrating compliance with residential building energy requirements. The Commission votes to conditionally approve the Energy Code Compliance Software for the 6<sup>th</sup> Edition (2017) Florida Building Code, Energy Conservation, specifically Right-Suite Universal 2017 (using Right-Energy Florida 2017) for demonstrating compliance with residential building energy requirements for new construction, single-family houses, conditioned on the vendor correcting the program consistent with DBPR staff's comments. Chairman Browdy resigned from the Commission effective October 23, 2017 due to health issues, and Commissioner Jim Schock serves as Acting Chair pending a Governor appointment.

**DECEMBER 2017**

The Commission meets in Stuart on December 12, 2017 and votes to approve COMcheck Version 4.0.8.0 Florida Review for demonstrating compliance with commercial building energy requirements for the 6<sup>th</sup> Edition (2017) Florida Building Code, Energy Conservation. The Commission votes to conditionally approve Energy Gauge Summit 6.0 for demonstrating compliance with commercial building energy requirements for the 6<sup>th</sup> Edition (2017) Florida Building Code, Energy Conservation subject to addressing DBPR staff's written comments.

**DECEMBER 2017**

The Florida Association of American Institute of Architects, Inc. (FAAIA) files 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 7<sup>th</sup> Edition (2020) Florida Building Code.

**2018 MILESTONES**

**JANUARY 2018**

The Commission conducts a Teleconference Plenary Session Meeting on January 26, 2018 and votes to approve Energy Code Compliance Software for the Florida Building Code 6<sup>th</sup> Edition (2017), 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.

**FEBRUARY 2018**

The Commission meets in Jacksonville on February 13, 2018 and votes to adopt a Resolution of Appreciation for Chairman Richard S. Browdy's leadership of the Florida Building Commission. The Commission votes to approve the August 2018 and October 2018 Commission Plenary meeting dates; specifically, August 14, 2018 and October 9, 2018. Acting Chair Schock makes appointments and conveners the Residential Construction Cost Impact Workgroup.

**FEBRUARY 2018**

The Division of Administrative Hearings' (DOAH) assigned Administrative Law Judge (ALJ) rules that the challenged provisions of Rule 61G20-2.002(2) are a valid exercise of delegated authority as to the objections raised, and the Petition (Rule challenge) was dismissed.

- FEBRUARY 2018** Governor Rick Scott appoints Commissioner Jay Carlson as Chair of the Florida Building Commission effective February 20, 2018.
- MARCH 2018** The Insurance Institute for Business and Home Safety (IBHS) ranked the Florida Building Code as number one in its 2018 assessment of residential building code enforcement systems for life safety and property protection in hurricane prone regions.
- APRIL 2018** The Commission meets in Lake Mary on April 10, 2018 and votes to approve the Scope of Work for the Florida Building Code, 7<sup>th</sup> Edition (2020) Update Process. The Commission votes to adopt the TAC Review Process for 2018 I-Codes Changes. The Commission votes to approve the Summary of Issues for Inclusion in the FBC FY 2017-2018 Annual Report. The Commission votes to conditionally approve Energy Code Compliance Software for the Florida Building Code, 6<sup>th</sup> Edition (2017), 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. In addition, the approval is limited to the Prescriptive compliance method, and the Energy Rating Index alternative compliance method.
- APRIL 2018** The Commission conducts a Teleconference Plenary Session Meeting on April 30, 2018 and received a status update regarding Phase II of Hurricane Irma Damage Survey.
- JUNE 2018** The Commission's eleven technical advisory committees (TACs) meet to provide recommendations to the Commission regarding which 2018 changes to the I Codes are needed to accommodate the specific needs of Florida for inclusion in the Florida Building Code, 7<sup>th</sup> Edition (2020).
- JUNE 2018** The Commission meets in Altamonte Springs on June 12, 2018 and votes to accept the presentation for the research titled "Survey and Investigation of Buildings Damaged by Category III, IV and V Hurricanes in FY 2017-18." The Commission votes to conditionally approve Energy Code Compliance Software for the Florida Building Code, 6<sup>th</sup> Edition (2017), 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 compliance 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 compliance method. The Commission votes to adopt the Commission's Fiscal Year 2017 – 2018 Annual Report, including any Commission actions taken during the June 2018 meeting, and to charge the Chair with reviewing and approving the Final Report prior to submittal to the Legislature and Governor.

**AUGUST 2018**

The Commission meets in Coral Gables on August 15, 2018 and votes to approve the 2018-2019 Annual Regulatory Plan, and to authorize publication of the Plan by DBPR. The Commission votes to approve the Commission's Review Process for 2018 I-Code Changes and the revised Scope of Work for the 2020 Code Update Process, Florida Building Code, 7<sup>th</sup> Edition (2020). The Commission votes to approve funding the research projects for fiscal year 2018 - 2019 as recommended by the Committee of TAC Chairpersons on the basis that the proposed projects evaluated meet the definition of "research" and/or "technical enrichment", and are approved for funding based on the TAC Chairs' recommendations, and staff administering and overseeing the research, and to charge staff with negotiating scoping, funding levels, and contracting as appropriate.

**OCTOBER 2018**

The Commission meets in Sarasota on October 8, 2018 and votes to conditionally approve Energy Code Compliance Software for the Florida Building Code, 6<sup>th</sup> Edition (2017), Energy Conservation, specifically Integrated Environmental Solutions', IESVE software for demonstrating compliance with commercial buildings energy requirements using the ASHRAE Energy Cost Budget Method. Conditioned on IES revising the software as follows: a.) The compliance report should be revised to provide for specific documentation of the proposed building design energy measures for the applicable building systems (building Envelope, Lighting, HVAC, Service Water Heating...etc.); b.) The compliance report should document compliance with the mandatory requirements of Section 11; Energy cost Budget Method of ASHRAE 90.1 – 13; and, c.) Baselines energy measures should be locked and users should not be allowed to edit them. The Commission votes to adopt the package of approved 2018 I-Code changes for inclusion into the Florida Building Code, 7<sup>th</sup> Edition (2020). Chairman Carlson makes appointments and convenes the Fenestration Water Resistant Workgroup.

**OCTOBER 2018**

First District Court of Appeal State of Florida rules on October 26, 2018 to affirm DOAH's ruling in favor of the Florida Building Commission that the challenged provisions of Rule 61G20-2.002(2) are a valid exercise of delegated authority as to the objections raised.

**DECEMBER 2018**

The Commission meets in Tampa on December 11, 2018 and honors Chairman Jay Carlson who passed on December 7, 2018. The Commission votes to accept a report from UF regarding Hurricane Michael Initial Triage Damage Assessment Effort; and, to approve using existing funds to expand the scope of work to conduct Phase II activities to include additional damage investigations/data collection, site visits to investigate the performance of building envelope products, and data processing and information extraction with the SOW to be negotiated and administered by DBPR staff.

## 2019 MILESTONES

- FEBRUARY 2019** The Commission meets in Jacksonville on February 19, 2019 and votes to adopt the TACs' Code modification review and approval process for the 2020 Code Update Process—Florida Building Code, 7<sup>th</sup> Edition (2020). The Commission votes to adopt the TAC review process for public comments on TACs' Code modification recommendations for the 2020 Code Update Process—Florida Building Code, 7<sup>th</sup> Edition (2020). The Commission votes to adopt the Commission's Code modification approval process for the 2020 Code Update Process—Florida Building Code, 7<sup>th</sup> Edition (2020). The Commission votes to adopt the updated Workplan/Schedule for the 2020 Code Update Process— Florida Building Code, 7<sup>th</sup> Edition (2020).
- MARCH 2019** The Commission's eleven technical advisory committees (TACs) meet to provide recommendations to the Commission regarding proposed Code modifications for inclusion in the Florida Building Code, 7<sup>th</sup> Edition (2020).
- APRIL 2019** The Commission meets in Gainesville on April 16, 2019 and votes to narrow the scope of Commission funding of research projects for fiscal year 2019/2020 to hurricane resistant research. The Commission votes to approve the updated Workplan/Schedule for the 2020 Code Update Process— Florida Building Code, 7<sup>th</sup> Edition (2020). The Commission votes to approve Energy Code Compliance Software for the Florida Building Code, 6<sup>th</sup> Edition (2017), Energy Conservation, specifically the updated Energy Gauge Summit 6.10 for demonstrating compliance with commercial building energy requirements. The Commission votes to accept UF's Interim Report titled: "Survey and Investigation of Buildings Damaged by Hurricane Michael." The Commission votes to adopt the Summary of Issues for inclusion in the Commission's Fiscal-Year 2018 - 2019 Annual Report.
- JUNE 2019** The Commission meets in Sarasota on June 18, 2019 and votes to initiate rulemaking for Rule 61G20-2.001 to revert the powers of the Commission Chair to the Commission in the event there is not an appointed Chair serving on the Commission. The Commission to accept UF's Final Report for the research project titled: "Survey and Investigation of Buildings Damaged by Hurricane Michael." The Commission votes to approve the updated Workplan/Schedule for the 2020 Code Update Process—Florida Building Code, 7<sup>th</sup> Edition (2020). The Commission votes to adopt the Commission's Fiscal-Year 2018 - 2019 Annual Report.
- JULY 2019** The Commission's eleven technical advisory committees (TACs) meet to provide comments to the Commission regarding public comments to the TACs' Code modification recommendations for the Florida Building Code, 7<sup>th</sup> Edition (2020).
- AUGUST 2019** The Commission meets in Hutchinson Island on August 13, 2019 and votes to initiate rulemaking for Rule 61G20-2.002, Statewide Amendments to the Florida Building Code, and to delegate authority to Thomas Campbell to sign rulemaking documents on behalf of the Commission. The Commission votes to approve the

adopted Rule language (Option 3) authorizing that upon vacancy in the chairmanship of 30 days the duties of the Chair devolve to the Vice-Chair until a new chair is appointed, and appointments are subject to the approval of the Commission. If there is no vice-chair the duties of the Chair may be performed by the Commission; and to proceed with the rulemaking process for Rule 61G120-2.001, and to delegate authority to Thomas Campbell to sign rulemaking documents on behalf of the Commission. The Commission votes to approve funding research projects priority #1 (revised to address Commission concerns), #2, and #3 for fiscal year 2019-2020 based on staff administering and overseeing the research, and to charge staff with negotiating scoping, funding levels, and contracting as appropriate. The Commission votes to approve the 2019-2020 Annual Regulatory Plan. The Commission votes to adopt the Commission's package of approved Code modifications to the Florida Building Code, 6<sup>th</sup> Edition (2017) for inclusion in the Florida Building Code, 7<sup>th</sup> Edition (2020); to proceed with rule making; and, to delegate authority to Thomas Campbell to sign rulemaking documents on behalf of the Florida Building Commission.

#### **OCTOBER 2019**

The Commission meets in St. Petersburg on October 15, 2019 and votes to approve the updated Workplan/Schedule for the 2020 Code Update Process—Florida Building Code, 7<sup>th</sup> Edition (2020). The Commission votes to direct staff to provide draft rule language options, and to proceed with the rulemaking process for Rule 61G20-2.002 —Statewide Amendments to the Florida Building Code, and to delegate authority to Thomas Campbell to sign rulemaking documents on behalf of the Commission. The Commission votes to initiate rulemaking for Rule 61G20-2.001 (Commission Organization and Operations), and to delegate authority to Thomas Campbell to sign rulemaking documents on behalf of the Commission. The Commission votes to approve funding research project priority #4 (feasibility study only) for fiscal year 2019-2020 based on the TAC Chairs' recommendations, and staff administering and overseeing the research, and to charge staff with negotiating scoping, funding levels, and contracting as appropriate, and to ensure that UF works collaboratively with industry stakeholders on scoping and methodology. The Commission votes to approve funding research project priority #5 for fiscal year 2019-2020 based on the TAC Chairs' recommendations, and staff administering and overseeing the research, and to charge staff with negotiating scoping, funding levels, and contracting as appropriate, and to ensure that UF works collaboratively with industry stakeholders on scoping and methodology. The Commission votes to approve funding research project priority #6 for fiscal year 2019-2020 based on the TAC Chairs' recommendations, and staff administering and overseeing the research, and to charge staff with negotiating scoping, funding levels, and contracting as appropriate.

#### **DECEMBER 2019**

The Commission meets in St. Augustine on December 10, 2019 and votes to approve TAC, Workgroup, and Hurricane Research Advisory Committee appointments. The Commission votes to initiate rulemaking for Rule 61G20-3.007 (Product Approval by the Commission) to authorize the Commission to waive product approval application fees for a specified time period, and to delegate authority to Thomas Campbell to sign rulemaking documents on behalf of the Commission. The Commission votes to approve the 2020 schedule for legislative

teleconference calls. The Commission votes to approve the updated Workplan/Schedule for the 2020 Code Update Process— Florida Building Code, 7<sup>th</sup> Edition (2020). The Commission votes to approve the TAC Review and Consideration Process for Comments received on the draft Florida Building Code, 7<sup>th</sup> Edition (2020). The Commission votes to approve the Commission Review and Consideration Process for Comments received on the draft Florida Building Code, 7<sup>th</sup> Edition (2020) for consideration during the February 11, 2020 Rule Development Workshop on Rule 61G20-1.001. The Commission votes to direct staff to draft rule language consistent with the rule approach selected by the Commission (FHBA Approach) for Rule 61G20-2.002 —Statewide Amendments to the Florida Building Code for Commission evaluation during the February 11, 2020 rule development workshop. The Commission votes to approve Option 3 (Two-Step Process with Model Code Supplement) as the starting template for the code development process for subsequent updates to the Florida Building Code beginning with the 2023 Code Update Process, and to direct staff to provide a list of the different types of Model Code amendments that the Commission will decide during the February 11, 2020 rule development workshop whether to include in the Model Code Supplement, and to draft the process so it harmonizes with the Commission’s selected Rule Approach. The Commission votes to adopt the draft rule language to remove the provision that restricts the Commission to considering only motions to approve, and to proceed with rulemaking for Rule 61G20-2.001 (Commission Organization and Operations), and to delegate authority to Thomas Campbell to sign rulemaking documents on behalf of the Commission.

## VIII. 2020s MILESTONES

### 2020 MILESTONES

#### **FEBRUARY 2020**

The Commission meets in Maitland on February 11, 2020 and votes to approve the updated Workplan/Schedule for the 2020 Code Update Process—Florida Building Code, 7<sup>th</sup> Edition (2020). The Commission votes to approve the specified changes to the draft Rule 61G20-2.002, and to direct staff to incorporate them into an updated draft for the Commission’s consideration. The Commission votes to send a Letter of Certification of Equivalence to DOE certifying the equivalence of the latest draft of the Florida Building Code, 7<sup>th</sup> Edition (2020), Energy Conservation’s commercial building provisions to ASHRAE 90.1-2016. The Commission votes to suspend updating the Compliance Software Tool Assistance Manual (TAM), and not to produce a TAM update for the Florida Building Code, 7<sup>th</sup> Edition (2020), Energy Conservation. The Commission votes to adopt the Commission’s package of approved Code modifications to the Florida Building Code, 6<sup>th</sup> Edition (2017) for inclusion in the draft Florida Building Code, 7<sup>th</sup> Edition (2020).

#### **APRIL 2020**

In response to the coronavirus COVID-19 pandemic, the Commission conducts their April 7, 2020 meeting as a virtual meeting via webinar and teleconference. The Commission votes to approve the Acting-Chair’s committee appointments. The Commission votes to limit the scope of Commission funding of research projects for fiscal year 2020/2021 to hurricane resistant research, and to approve using the Hurricane Research Advisory Committee for reviewing and making recommendations to the Commission regarding which projects to fund. The Commission votes to approve the updated Workplan/Schedule for the 2020 Code Update Process—Florida Building Code, 7<sup>th</sup> Edition (2020). The Commission votes to approve the specified changes to the draft Rule 61G20-2.002 (Statewide Amendments to the Florida Building Code), and to direct staff to proceed with rule adoption. The Commission votes to adopt the Commission’s package of approved Code modifications to the Florida Building Code, 6<sup>th</sup> Edition (2017) for inclusion in the draft Florida Building Code, 7<sup>th</sup> Edition (2020) and to proceed with rule adoption for Rule 61G20-1.001 (Florida Building Code Adopted).

#### **JUNE 2020**

In response to the coronavirus COVID-19 pandemic, the Commission conducts their June 2, 2020 meeting as a virtual meeting via webinar and teleconference. The Commission votes to approve the Acting-Chair’s committee appointment. The Commission votes to waive product approval application fees for the period of July 1, 2020 – December 31, 2020. The Commission votes to authorize staff to adjust the “minimum 1 hour” program category to 6,500 hours of general Code education, 3,250 hours of changes to the Florida Building Code, 7<sup>th</sup> Edition (2020), and 3,250 hours to hurricane mitigation, flood resistance, and wind resistance requirements in the Florida Building Code, 7<sup>th</sup> Edition (2020). The Commission votes to initiate rulemaking for Rule 61G20-2.001 to revise the Commission’s operational procedures to reflect the elimination of the appointed chair position. The Commission votes to approve the updated Workplan and Schedule for the 2020 Code Update Process—

7<sup>th</sup> Edition (2020), Florida Building Code. The Commission votes to approve the 2020-2021 Annual Regulatory Plan, and to authorize publication of the Plan by DBPR. The Commission votes to adopt the Commission's package of approved Code modifications to the 6<sup>th</sup> Edition (2017) for inclusion in the draft 7<sup>th</sup> Edition (2020), Florida Building Code and to file the Rule for adoption. The Commission votes to adopt the Commission's Fiscal Year 2019 – 2020 Annual Report, including Commission actions taken during the June 2, 2020 meeting, and to charge the Acting Chair with reviewing and approving the Final Report prior to submittal to DBPR, the Legislature, and Governor.

## AUGUST 2020

In response to the coronavirus COVID-19 pandemic, the Commission conducts their August 4, 2020 meeting as a virtual meeting via webinar and teleconference. The Commission votes to approve the updated Workplan and Schedule for the 2020 Code Update Process—7<sup>th</sup> Edition (2020), Florida Building Code. The Commission votes to proceed with rule adoption for Rule 61G20-2.001—Commission Organization and Operations, approving proposed rule language to reflect the election of a chair from among the Commission based on a simple majority voting threshold, with a term length of one complete Code development cycle, with no term limits, and a minimum of 3 years on the Commission as the qualification requirement for election, and to delegate authority to Thomas Campbell to sign rulemaking documents on behalf of the Commission. The Commission votes to dismiss the complaint against Fi Foil Company, Inc. by Dermot Ennis of International Insulation Products on the basis that the product is outside the scope of the Product Approval Rule and the Commission's authority. The Commission votes to dismiss the complaint and not initiate an investigation regarding the complaint submitted against the International Association of Plumbing and Mechanical Officials (IAPMO) by Dermot Ennis of International Insulation Products on the basis that there is not substantial material evidence of a violation of the applicable provisions of the Product Approval Program by IAPMO. The Commission votes to approve funding the four research projects recommended by staff for FY 2020-2021 to support the effective implementation and enforcement of the 7<sup>th</sup> Edition (2020) FBC, and/or for the development of the 8<sup>th</sup> Edition (2023) FBC, and to charge staff with contracting, administering and overseeing the research, and negotiating scoping and funding levels as appropriate. The Commission votes to approve funding the four research projects for fiscal year 2020-2021 based on the HRAC's recommended priority order, and to charge staff with contracting, administering and overseeing the research, and negotiating scoping and funding levels as appropriate. The Commission votes to refer the *Appendix with Optional Enhanced Construction Techniques* proposed research project to a future meeting for additional evaluation regarding whether the project should be funded by the Commission. The Commission votes to refer the *Wind-Driven Rain Tests of Building Envelope Systems up to Hurricane Strength Wind-Driven Rain Intensity* research project final report to the HRAC to evaluate the Report's recommendations and develop recommendations for any next steps by the Commission.



**OCTOBER 2020**

In response to the coronavirus COVID-19 pandemic, the Commission conducts their October 13, 2020 meeting as a virtual meeting via webinar and teleconference. The Commission votes to approve the Acting-Chair's committee appointment. The Commission votes to proceed with rule adoption for Rule 61G20-2.001—Commission Organization and Operations, incorporating the approved rule language revisions regarding the Chair's term length, experience requirement, and appointment of a vice-chair. The Commission votes to initiate rulemaking to implement the specified changes to Rule Chapter 61G20-3 in response to the JAPC letter. The Commission votes to initiate rulemaking to repeal Rule 61G20-3.010.

**DECEMBER 2020**

In response to the coronavirus COVID-19 pandemic, the Commission conducts their December 15, 2020 meeting as a virtual meeting via webinar and teleconference. The Commission receives nominations for the election of a Commission Chair. A request to delay the implementation date for the 7th Edition (2020) FBC, Energy Conservation Code was made, but withdrawn by the proponent during the meeting. The Commission votes to approve IESVE Version 2021 for demonstrating compliance with the commercial building energy requirements of the 7th Edition (2020) Florida Building Code, Energy Conservation for the following code compliance method: ASHRAE 90.1 2016 Performance Method Appendix G. The Commission votes to approve Energy Gauge USA Version 7 for demonstrating compliance with the residential building energy requirements of the 7th Edition (2020) Florida Building Code, Energy Conservation for the following code compliance methods: R402 Prescriptive R-Value Method, Prescriptive Total UA Alternative Method, Performance Method – R405, and ERI Method – R406. The Commission votes to approve Energy Gauge Summit 7.00 for demonstrating compliance with the commercial building energy requirements of 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.

## 2021 MILESTONES

### **JANUARY 2021**

In response to the coronavirus COVID-19 pandemic, the Commission conducts their January 12, 2021 meeting as a virtual meeting via webinar and teleconference. The Commission votes to elect Commissioner James Schock as the Commission's first elected chair. The Commission votes to send a Letter of Certification of Equivalence to DOE certifying that the residential building provisions of the 7<sup>th</sup> Edition (2020), Florida Building Code, Energy Conservation meet or exceed the 2018 International Energy Conservation Code (IECC), for low-rise residential buildings.