

FLORIDA BUILDING COMMISSION

March 14, 15 and 16, 2005

Miami, Florida

Radisson Mart Hotel

711 Northwest 72nd Avenue

305-261-3800

OBJECTIVES

Commission

- To Consider Regular Procedural Issues: Approval of January 25-26, 2005 Minutes
- To Consider/Decide on Chair's Discussion Issues/Recommendations
- To Review and Update the Workplan
- To Hear Progress Report of the Product Approval Work Group and Consider Legislative Recommendations
- To Hear Progress Report of the ICC Participation Work Group
- To Hear and Update on the Building Code/Fire Code Duplicate Provisions and Overlapping Responsibilities Assessment
- To Hear a Report on Legislative Issues
- To Consider/Decide on Accessibility Waiver Applications
- To Consider/Decide on Requests for Declaratory Statements
- To Consider/Decide on Approval of Products and Product Approval Entities
- To Hear Public Comment on the Quality of Construction Issue and Other Issues
- To Discuss Commissioner Issues
- To Consider/Decide on Accessibility, Budget, Education, Energy, Fire, Mechanical, Structural and Product Approval/Prototype Buildings/Manufactured Buildings Program Oversight Committee (POC) Reports/Recommendations
- To Review Committee Assignments and Issues for the Next Commission meeting
- To Conduct a Rule Adoption Hearing on Rule 9B-70, Building Code Training Program
- To Conduct a Rule Adoption Hearing on: Rule 9B-3.048, State Minimum Plumbing Code 9B-3.049 State Minimum Electrical Code, and; 9B-3.050, Statewide Amendments to Florida Building Code
- To Meet Jointly with the Hurricane Research Advisory Committee to Hear Presentations on: Summary of February Hurricane Research Symposium; Roofing Industry Initiative Regarding Roof Tiles; Aluminum Industry Initiative to Improve Aluminum Structure Design; Project to Assess Building Code Performance, and; Study of Water Intrusion.

Note: All Agenda Times Including Public Comment and Adjournment Are Subject to Change

COMMISSION COMMITTEES

MONDAY, MARCH 14, 2005

- 8:00 - 10:00 Structural TAC**
- 10:00 - 12:00 Product Approval POC**
- 9:00 - 12:00 Accessibility Advisory Council**
- 10:00 - 12:00 Mechanical TAC**
- 12:00 Lunch**
- 1:00 - 5:00 Product Approval POC**
- 2:00 - 5:00 Accessibility TAC**
- 3:00 - 5:00 Fire TAC**

TUESDAY, MARCH 15, 2005

- 8:00 - 12:00 ICC Participation Work Group**
- 9:00 - 11:00 Education TAC**
- 10:00 - 12:00 Energy TAC**
- 11:00 - 12:00 Budget Committee**

COMMISSION PLENARY SESSION

TUESDAY, MARCH 15, 2005

- 1:00 Review and Approve Agenda**
- 1:05 Review and Approval of January 25 & 26, 2005, Meeting Minutes**
- 1:10 Chair's Discussion Issues and Recommendations**
- 1:20 Review and Update of Commission Workplan**
- 1:25 Product Approval Work Group Progress Report and Decide on Legislative Recommendations**
- 1:55 ICC Participation Work Group Preliminary Report and Discussion**
- 2:15 Building Code/Fire Code Duplicate Provisions and Overlapping Responsibilities Assessment Update**
- 2:20 Legislative Issues Report**
- 2:40 Consider Accessibility Waiver Applications**

2:55 Consider Petitions for declaratory statement:

Second Hearings-

DCA04-DEC-233 by Seann M. Frazier of Greenberg Traurig PA

First Hearing-

DCA04-DEC-222 by Ed Riley of Collier County

DCA05-DEC-031 by John I. Johnson, AIA of Gresham, Smith and Partners

DCA05-DEC-032 by James P. Stephan of Stephan Manufacturing

DCA05-DEC-034 by G. David Rogers of Florida Propane Gas Association

DCA05-DEC-035 by Ed Riley of Collier County

3:10 Consider Applications for Product and Entity Approval

3:40 Public Comment on Quality of Construction

4:10 General Public Comment

4:20 Commission Member Comments and Issues

Recess until Wednesday 8:30 AM

COMMISSION PLENARY SESSION Continued

WEDNESDAY MARCH 16, 2005

8:30 Reconvene and Welcome

8:35 Review and Approval of Agenda

8:40 Consider Committee Reports and Recommendations:

Accessibility TAC

Budget Committee

Education TAC

Energy TAC

Fire TAC

Mechanical TAC

Structural TAC

Product Approval/Prototype Building/Manufactured Buildings

Programs Oversight Committee (POC)

8:50 Review Committee Assignments and Issues for the Commission's May 9, 10 & 11, 2005 meeting

9:00 Rule Adoption Hearing on Rule 9B-70, Building Code Training Program

9:05 Rule Adoption Hearing on: Rule 9B-3.048, State Minimum Plumbing Code; Rule 9B-3.049, State Minimum Electrical Code, and; 9B-3.050, Statewide Amendments to the Florida Building Code

9:10 Joint Session with Hurricane Research Advisory Committee
Summary of February 11-12 Hurricane Symposium
Roofing Industry's Roof Tile Systems Improvement Initiative
Aluminum Industry's Aluminum Structures Design Improvement Initiative
Assessment of Building Code Performance/Surveys of Home Damage
Study on Hurricane Driven Water Intrusion
11:55 Summary Review of Meeting Work Products
12:00 Adjourn

WEDNESDAY, MARCH 16, 2005

1:00 - 4:00 Attic Ventilation Workshop

MEETING DATES

2004

January 11, 12 & 13	Orlando	Adams Mark Hotel
February 28 & March 1 & 2	Orlando	Rosen Plaza Hotel
April 18, 19 & 20	Orlando	Rosen Centre Hotel
June 13, 14 & 15	Panama City	Marriot Baypoint Hotel
August 29, 30 & 31	Miami	Fountainbleau Hotel
October 17, 18 & 19	Orlando	Rosen Plaza Hotel
December 5, 6, 7 & 8	Orlando	Rosen Centre Hotel

2005

January 24, 25 & 26	Orlando	Rosen Plaza Hotel
March 14,15 & 16	Miami	Radisson Mart Hotel
May 9, 10 & 11	Orlando	Rosen Centre Hotel
June 27, 28 & 29	St Petersburg	St. Petersburg Hilton
August 22, 23 & 24	Miami	
October 10, 11 & 12	Orlando	
December 5,6 & 7	Orlando	

2006

January 23, 24 & 25	Orlando
March 13,14 & 15	Orlando
May 8, 9 & 10	Orlando
June 26, 27 & 28	St. Augustine
August 21, 22 & 23	Miami
October 9, 10 & 11	Orlando
December 4, 5 & 6	Orlando

FLORIDA BUILDING COMMISSION 2005 WORKPLAN

(A. – H. Ranked by Commission Survey; 1 - Other Tasks)

Ranked Tasks:

A. Amend Product Approval Rule 9B-72, 2004

POC Planning Workshop	2/11/04
DEC statement and rule amendment plan approved	3/ 2/04
Rule development workshop	4/8/04
Local Product Approval Work Group approved	6/15/04
Rule adoption hearing	7/23/04
Rule amendment plan revised (roll 2 stage process into single stage process)	8/2/04
And Product Approval Work Group (expanded scope) approved	
Local Product Approval Work Group meeting	8/11/04
Local Product Approval Work Group report to Commission	8/31/04
Supplemental Rule Hearing	1/25/05
Consider Work Group Recommendations for Statutory Changes	3/15/05
Product Approval Work Group meetings	10/20/04, 1/11-12/05, 2/8-9/05, 3/28-29/05 (contingency 4/25-26/05)
Supplementary Rule hearing	5/10/05
Rule adoption hearing	6/28/05
Rule effective	8/05

B. Review Wind Loads Design Criteria (ASCE 7)

Workshop	(Canceled due to hurricanes)	9/29/04
Commission considers recommendation to Legislature		10/19/04
Finalize report to Legislature		12/ 8/04

C. Review Duplicate Provisions of Florida Building Code and Florida Fire Code

<i>Delayed until completion of the 2004 FBC</i>	
Joint Fire TAC/Fire Code Advisory Council begin identifying overlap	2/10/05
Stakeholder assessment and process recommendation complete	Feb-Mar 05
Recommendations reviewed and public input (Commission meetings)	Mar & May 05
Convene workgroup (if appropriate)	Aug 05

D. Construction Practices/Quality Assessment

Conflict Resolution Consortium conducts assessment	Sep-Dec 2004
Report on CRC assessment and recommendation to form Ad Hoc committee adopted by Commission	1/25/05
Public input hearings (at Commission meetings)	Mar, May & Jun 05
Convene Commission Ad Hoc committee	Aug 05

E. Review the implementation of s.553.891, F.S., Alternative Plans Review and Inspections, and report to the Legislature on or before January 1, 2004:

Schedule:

Contractor hired to collect data on system operation	Jul 2003
Contractor report due	Sep 2003
Fact finding public workshop	Oct 2003
Review report to the Legislature	Nov 2003
Report submitted to Legislature by Jan 1 (recommend further study)	Jan 2004
Plan for continued study approved	1/13/04
Task Group Formed	Jan 2004
First public workshop	2/18/04
Additional recommendations to Legislature (if any)	3/ 2/04
Additional workshops and task group meetings	Apr- Jun 2004
Recommendations to Commission	8/31/04
Finalize recommendations for report to Legislature	10/19/04
Finalize Report to Legislature	12/ 8/04

F. Review Attic Ventilation Criteria

Hire contractor to conduct literature search and provide consulting services	12/04
Conduct issue assessment/consensus development workshop	3/14/05
Conduct second consensus workshop (as needed)	5/9/05
Report to TACs and Commission	5/11/05

G. Update Florida Energy Code Compliance Software and Develop Training Materials

Obtain match funding from US Department of Energy	FY 05/06
Software Updated for 2004 FBC	1/05
Training materials developed	FY 05/06

Other Tasks:

1. Hurricane Damage Investigations/Code Actions

Hurricane Researchers Workshop co-sponsor with IBHS	12/6/04
Hurricane Research Advisory Committee appointed	1/26/05
Hurricane Symposium	2/11-12/05
Hurricane Research Advisory Committee meetings	3/14, 5/9, 2005
Preliminary Report to the Commission	5/10/05
Final Report to the Commission	6/29/05
Amendments posted to Web	7/3/05

2. Conduct a Design Options Workshop (Charette) on Miniature Golf Courses

Conduct Charette	5/10/05
Report to Commission	6/05

3. Recommendations for Report to 2006 Legislature	
Consider preliminary recommendations to Legislature	10/12/05
Consider recommendations to Legislature	12/ 7/05
Finalize report to Legislature	1/06
4. ICC Codes Development Participation	
Work Group Appointed	10/04
First Work Group Meeting	12/7/04
Second Work Group Meeting	3/15/05
Workgroup Preliminary Recommendations to Commission	3/16/05
5. 2004 Update of the Florida Building Code:	
Phase I, Approval of Florida specific statewide and local amendments:	
Amendment submittal cutoff (independent submittals)	4/18/03
Post on website (independent/base code updates/local amends)	4/23/03
TACs review and develop recommendations	6/16-18/03
TACs complete review and recommendations	7/14/03
Post TAC recommendations on website	7/25/03
Commission considers TACs recommendations and approves amends	10/13-14/03
Phase II, Consider model code changes together with all approved statewide and local amendments, draft rule changes and adopt by rule:	
Administration, Fire and Structural TACs review and consult with staff on where to integrate Florida specific amendments into the IBC and IRC	12/03 to 1/04
Plumbing and Mechanical TACs review and consult with staff on where to integrate Florida specific amendments into the IRC plumbing, mechanical and fuel gas chapters	12/03 to 1/04
Rule development workshop	3/1-2/04
Rule adoption hearing	4/19-20/04
Approve change per JAPC comments but delay filing rule till 7/19 meeting	6/15/04
Authorize additional rule hearing for 8/31 meeting	7/19/04
Rule adoption hearing	8/31/04
Rule hearing on NOPC	12/7/04
Code implemented	7/1/05
5.1 Adopt Revised Chapter 34 for Existing Buildings	
Schedule:	
Draft code amendments Completed	Dec 2002
Report to the Legislature recommended expedited adoption (<i>no bill</i>)	Dec 2002
Adopt via the 2004 FBC Update Process (see schedule above)	
Code effective	7/1/05

- 5.2 Appeals Procedures** [98-287, LOF/ss.553.73 & .77 & 2000-141, LOF/s.120.80,FS]
Schedule: (Adopting through 2004 FBC update, see schedule above)
Effective date 7/1/05
- 5.3 Establish standards and criteria for foundation permits and other “specialty permits”:**
(CS/CS/SB 336 & 180, 2001)
Schedule:
Develop recommendations for criteria Feb 2003
Adopting through 2004 FBC update (see schedule above)
Effective (2004 edition of FBC) 7/1/05
- 6. 2004 FBC Glitch Amendments/2006 Annual Interim Amendments:**
- | | |
|---|-------------|
| Amendment submittal cutoff | 8/1/05 |
| Post on website (45 days minimum) | 8/15/05 |
| TAC’s consider/Commission approves for draft amendments | 10/10-11/05 |
| Post TAC recommendations on website (45 days minimum) | 10/19/05 |
| Commission considers in rule development workshop | 1/24-25/06 |
| Rule adoption hearing and filing with DOS authorized | 3/14-15/06 |
| Rule filed | 3/21/06 |
| Effective date of glitch amendments | 7/1/06 |
- 7. Update Rule Chapter 9B-3 Sections .048, .049 and .050**
- | | |
|---------------------------|---------|
| Rule development workshop | 4/20/04 |
| Rule adoption hearing | 3/15/05 |
| Rule effective | 5/05 |
- 8. Develop Code Commentaries:**
Plan:
Amend Rule 9B-3 to require submittal of “rationale” for proposed amendments (See task above). Capture rationales for proposed amendments, declaratory statements and advisory opinions in BCIS to provide “commentary”.

9. **ISO Ratings Program for Building Departments** [s.553.77(1)(n),F.S.]
Ongoing: Addressed by establishment of policy on updating the FBC. ISO ratings dependent upon building codes being kept current with national standards.

10.	Florida Building Code System Review and Triennial Report to the Legislature	
	Conflict Resolution Consortium Assessment	May & Jun 2005
	Public input hearings (at Commission meetings)	Jun & Aug 2005
	AdHoc/Workgroup meetings	Sep & Oct 2005
	AdHoc/Workgroup recommendations to Commission	Oct 2005
	Commission recommendations to Legislature (first triennial report)	Dec 2005

11.	Revise Rule 9B-3.004 to Allow Alternates for Committee Members	
	Rule development workshop	5/10/05
	Rule adoption hearing	6/28/05
	Rule effective	8/05

FOR INFORMATION ONLY

TASK 12 SCHEDULE NOT YET APPROVED

Note: The schedule is consistent with timing criteria proposed by SB 442 and assumes TAC review of changes to the base/foundation codes is conducted before the decision points identified in the schedule. It must be understood, NO! decisions on TAC recommendations can be made until the identified decision points in order to comply with what would be law.

12. 2007 Update to the Florida Building Code

2006 International Codes published and available to the public	1/1/06
2006 International Codes with currently adopted Florida amendments available to public on website	4/1/06
Joint Fire TAC/Fire Code Advisory Council review of I Codes changes to FFPC conducted	4/06-7/06
Proposed amendments to the 2006 I Codes with Florida amendments due date	6/2/06
Proposed amendments posted to the Web by (45 day min before TAC review)	7/1/06
Commission selects 2006 I Codes as foundation for 2007 FBC	6/28/06
<i>(Note: 2006 I Codes must be available to public for 6 months prior to selection)</i>	
TACs review proposed Florida amendments, current Florida amendments and current Local amendments and make recommendations at Commission August meeting	8/21-23/06
TAC recommendations posted to web (45 day min before Commission review)	9/8/06
Commission considers TAC recommendations on proposed amendments via a Rule Development Workshop at its December meeting	12/4-6/06
Rule Adoption Hearing at the Commission's January 2007 meeting	1/24/07
File Rule adopting the 2007 FBC	3/1/07
Printed Codes available to the public	6/1/07
Code implemented	1/1/08

(Note: SB 442 requires Code documents to be made available to the public 6 months before implementation. To save time final publishing of documents must begin at least when the rule is filed and before the official rule challenge period expires. Initiation of publishing to begin prior to filing of the rule. Experience with development of the 2004 FBC was the publishing of codebooks took more than six months. The time frame allotted in this plan is three months which is roughly consistent with the time required for the ICC to develop its on code books after final adoption.)

Note: The proposed schedule is more optimistic than experience suggest is practical. It assumes review work for development of the 2007 FBC can begin before time limits that would be established by law and assumes only one chapter 120 Rule Development Workshop and one Rule Adoption Hearing is required. (Development of the 2004 FBC involved one Rule Development Workshop and 3 Rule Adoption Hearings.)

Technical Advisory Committee	Special Occupancy TAC	Code Admin TAC	Energy TAC	Electrical TAC	Plumbing TAC	Mechanical TAC	Structural TAC	Fire TAC	Access TAC	Education TAC	Program Oversight Committee	Prd Appvr Prototype Mfgd Bldg POC
Producers	Steve Watson	Dick Browdy	Bob Cochell	Mike McCombs	Randy Vann	Phillip Simmons	Chris Schulte	Walter Smith		Dick Browdy	Commission Members	Ed Carson
	Bob Foster	Ed Carson	Jim Larsen	Joe Territo	Gary Kozan	Peggy Patterson	Jack Glenn	Carl Coughlin	Robert Fine	Michele Kane		Herminio Gonzalez
	Cam Fentris	Randy Vann	Richard Reynolds	Ed Carson	Gary Duren	Mike McCombs	Craig Parrino	Joe Belcher	Peter Tagliarini	Clarence Tibbs		Craig Parrino
Consumers	Skip Gregory	Herminio Gonzalez	Steve Bassett	Roy Van Wyk	George Seiler	Elizabeth Goll	Paul Kidwell	Jeff Gross	Sharon Mignardi	Colleen Walter		Paul Kidwell
	Phillip Wisely	Pete Tagliarini	Steve Corn	Larry Smith	Ken Gregory	Steve Bassett	Dan Lavrich	Hamid Bahadori	Larry Schneider	Mike Rodriguez		Chris Schulte
	Gene Chaleki	Hamid Bahadori	Ron Bailey	Clarence Tibbs	Robert Trumbower	Alfonzo Fernandez-Fraga	Bob Bitterli	Michael Kravit	Jeffery Gross	Allen Seckinger		Christ Sanidas
General Interestd	Cathy White	George Wiggins	Roger Sanders	Jay Dagner	Jim Cortez	Pete Quintela	Do Kim	Nick D'Andrea	Diana Richardson	Steve Corn		Do Kim
	Jon Hamrick	Christ Sanidas		Tarry Baker	Dale Greiner	Don Pittman	George Wiggins	John Calpini	Neil Melick	Jon Hamrick		
	Frank Frail	Bill Dumbaugh	Phil Fairey	Dwight Wilkes	John Calpini	Jim Cummings	Jaime Gascon	Tony Apfelbeck	Kirk Tcherneshoff	Dennis Franklin		
		Nick D'Andrea	Maury Jacobson	Leonard F. Devine, Jr	Les Dowdal	Joe Crum	Rusty Carroll	Dale Greiner	Pam Dorwarth	Max Rodriguez		
		Doug Murdock	Jan Geyselaers	Oriol Haage	Kevin Fennell	Bob Andrews	Charlie Everly	Jim Schock	JR Harding	Bob McCormick		
									Johnny Long			