FLORIDA BUILDING COMMISSION

FACILITATOR’S SUMMARY REPORT OF THE
MARCH 15 - 16, 2005
COMMISSION PLENARY SESSION
SUPPLEMENT TO THE MARCH 15 - 16, 2005 MINUTES

MIAMI, FLORIDA

Meeting Design & Facilitation By

Report By Jeff A. Blair
Florida State University
jblair@fsu.edu
http://consensus.fsu.edu

This document is available in alternate formats upon request to Dept. of Community Affairs, Codes & Standards, 2555 Shumard Oak Blvd., Tallahassee, FL 32399, (850) 487-1824.
OVERVIEW OF COMMISSION’S KEY DECISIONS

TUESDAY, MARCH 15, 2005

Agenda Review and Approval
The Commission voted unanimously, 20 - 0 in favor, to approve the agenda as amended. Following are the key agenda items approved for consideration:

- 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 (move to after Legislative Issues)
- To Hear and Discuss the Progress Report of the Product Approval Work Group
- To Hear and Discuss the Progress Report of the ICC Participation Work Group
- To Hear an Update on the Building Code/Fire Code Duplicate Provisions and Overlapping Responsibilities Assessment
- To Hear an Update 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
- Public Comment on Quality of Construction
- To Hear General Public Comment
- To Discuss Commissioner Issues

Review and Approval of the January 25 – 26, 2005, Meeting Minutes
Motion—The Commission voted unanimously, 20 - 0 in favor, to approve the January 25 - 26, 2005 minutes as presented.

Chair's Discussion Issues/Recommendations
TAC Appointments
Chairman Rodriguez made the following appointments:
Dale Greiner is appointed to the Budget Committee,
Jon Hamrick is appointed as Chair of the Special Occupancy TAC,
Jaime Gascon is appointed to the Structural TAC (replacing Ted Berman),
Dennis Brady is appointed to the Education TAC (replacing Bob McCormick),
Joe Crum moves to Mechanical TAC from the Energy TAC, and
Phillip Simmons moves to a producer slot on the Mechanical TAC.
Attic Ventilation Workgroup
Chairman Rodriguez announced that he was appointing a Workgroup to review the available research and make recommendations on the attic ventilation requirements for the Florida Building Code. The Chair stated that the Workgroup was a contingency, and would only meet if necessary, depending on the level of consensus expressed at the workshop. Based on the Workshop held after the Commission’s plenary session, the Workgroup will meet at the May Commission meeting to further evaluate the issues.
Following are the Workgroup appointments:
From the Energy TAC: Steve Bassett, Ron Bailey, Phil Fairey, and Richard Reynolds.
From the Structural TAC: Do Kim, Craig Parrino, Chris Schulte, and George Wiggins.
Representing the Fire perspective: Nick D’Andrea (who will also serve as the chair).

Product Approval Work Group Progress Report
Chairman Rodriguez reported that the Product Approval Workgroup held their fourth workgroup meeting (the first meeting was only for local product approval issues) on February 8 - 9, 2005 and are making progress on evaluating options for refining the System. They will meet again on March 28 – 29, 2005 in Orlando. The Workgroup spent a significant portion of February’s meeting focusing on statutory issues and has prepared a list of statutory and threshold recommendations in time for our consideration and while the Legislature is in session. Jeff Blair reviewed the Workgroup’s recommendations for statutory changes, and it was decided that the Commission would consider action on statutory changes to the system in the context of the statutory changes proposed in SB 442, and under the Legislative issues section of the meeting.

PAWG Meeting Schedule:

<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>August 11, 2004</td>
<td>(Local Product Approval Workgroup I)</td>
<td>Orlando</td>
</tr>
<tr>
<td>October 20, 2004</td>
<td>(Product Approval Workgroup II)</td>
<td>Orlando</td>
</tr>
<tr>
<td>January 11 -12, 2005</td>
<td>(Product Approval Workgroup III)</td>
<td>Orlando</td>
</tr>
<tr>
<td>February 8 -9, 2005</td>
<td>(Product Approval Workgroup IV)</td>
<td>Ocala</td>
</tr>
<tr>
<td>March 28 - 29, 2005</td>
<td>(Product Approval Workgroup V)</td>
<td>Orlando</td>
</tr>
<tr>
<td>April 20, 2005</td>
<td>(Product Approval Workgroup VI)</td>
<td>Ocala</td>
</tr>
</tbody>
</table>

Information, including agendas, reports, and worksheets, may be found at the following web-link location:

http://consensus.fsu.edu/LPAWG/index.html

Progress Report and Discussion of the ICC Participation Work Group
At the October Commission meeting the Chair appointed Commissioner D’Andrea to head up a work group to investigate the Commission’s options including how the Commission could work with state partners like BOAF, and then to make a recommendation for a practical process for the Commission to use in participating in the ICC code development processes. The ICC Workgroup met in December of 2004 and developed a list of issues and possible options for the Commission’s participation. At the March meeting the Workgroup evaluated the options, and in the end took a straw poll of support for the following concept:
The Commission would provide a coordinating forum where existing Florida ICC members such as BOAF, South Florida, and TAC members who volunteer, will propose code changes to the Commission based on their monitoring and participation in the ICC code development process. BOAF will serve as the main coordinating body to implement the concept, and will communicate to the TAC’s through BOAF’s Code Development Committees regarding code changes. The Commission took a straw poll of support for the concept and directed staff to research the implementation issues and report back to the Commission.

**Building Code/Fire Code Duplicate Provisions and Overlapping Responsibilities Assessment Update**

Jeff Blair reported that the assessment was in the interview phase and that over 30 stakeholder interviews had been conducted to date. In addition, Jeff reported that he anticipated completing a draft of the assessment report for the Commission’s May 2005 meeting.

**Legislative Issues**

Jim Richmond reported on various legislative issues related to the Building Codes system and reviewed SB 442 with the Commission. Following are the actions taken by the Commission:

**Commission Actions:**

**Motion**—The Commission voted unanimously, 20 - 0 in favor, to indicate they do not support having support Building Code provisions—that are not recommendations from the Commission—in legislation, and instead recommend that all of the Building Code issues (not recommended by the Commission) under legislative consideration be referred to the Commission for their recommendations and/or actions.

**Motion**—The Commission voted, 19 - 1 in favor, to seek legislative authority for the Commission to be granted 1 time authority to use an expedited rule adoption process for implementing hurricane related code amendments. This exemption would allow the Commission to forgo the 45 day, 45 day review requirements, and adopt hurricane related code amendments through the regular timelines as provided in Chapter 120 for rule adoption.

**Motion**—The Commission voted unanimously, 20 - 0 in favor, to adopt the Product Approval Workgroup’s recommendations for statutory changes.

Following are the Workgroup’s recommendations:

1. **SCOPE OF THE RULE**

**PRODUCTS THAT ARE SUBJECT TO PRODUCT APPROVAL**

*Limited to products and systems which comprise the building envelope and structural frame, for compliance with the structural wind load requirements of the Florida Building Code as related to Rule 9B-72.*
(Add scoping language to clarify that the Rule applies to wind related structural properties of the eight (8) product categories listed in law; and, amend subcategories of the covered products to eliminate products outside the defined scope.)

2. LOCAL PRODUCT APPROVAL

Clarify in the Rule that local approval may be accomplished by one of five ways, the four compliance methods (certification mark or listing, test report, evaluation report by evaluation entity and evaluation report by A or E) currently in the Rule, or by state approval using Commission approved entities, or through validation by the local AHJ. Products demonstrating compliance shall be manufactured under a Q.A. program audited by an approved Q.A. entity. Determine and require the necessary criteria for the evaluation of the above documents be provided for review of the approval. Products bearing a certification mark or listing or label by an approved certification agency require no further documentation to establish compliance. Local building officials may accept modifications to products or their installations provided sufficient evidence is submitted to the local building official to demonstrate compliance with the Code or the intent of the Code, including such evidence as certifications from a Florida Registered Architect or Florida Professional Engineer. Eliminate the mandatory checklist required for local product approval. Eliminate the application form, and use the criteria currently in the form as list of minimum submittal criteria required for product approval application.

3. EVALUATION—INSTALLATION INSTRUCTIONS

Require installation instructions for all compliance options, including attachments requirements. Manufacturer installation instructions shall be generated by an evaluation entity, test lab or by a manufacturer’s licensed design professional. Prior to the manufacturer posting installation instructions (including anchorage requirements) on the BCIS, they shall be reviewed or verified by the one of the following: certification agency, evaluation entity, test lab or by a manufacturer’s licensed design professional. Alteration of installations may be allowed by a Florida architect or engineer.

4. EVALUATION—PRODUCT/MATERIALS EXEMPTIONS

Seek statutory authority for the Commission to adopt by rule, an exemption from the (Method 1 and Method 2) evaluation requirements for products/materials that are subject to specification standards in the Florida Building Code.

5. VALIDATION ENTITY

Seek statutory authority to eliminate the third party validation entity in the validation process, and require the Product Approval System Administrator to conduct this function. The Commission will develop a set of criteria for reviewing each of the four compliance options.
Consideration of Accessibility Waiver Applications
The Commission reviewed and decided on the Waiver applications submitted for their consideration.

Consideration of Applications for Product and Entity Approval
Commissioner Carson presented the committee’s recommendations for entities and Jeff Blair presented the committee’s recommendations for product approval. The results of product and entity applications are found in the Product Approval POC report included as an attachment to the minutes.

Petitions For Declaratory Statements
Following are the actions taken by the Commission on petitions for declaratory statements. Jim Richmond served as legal counsel for the Commission.

Second Hearings

DCA04-DEC-233 by Seann M. Frazier of Greenberg Traurig PA
Motion—The Commission voted 16 – 1 in favor, to approve their previous action on the petition.

First Hearings

DCA04-DEC-222 by Ed Riley of Collier County
No action was needed by the Commission. The petition will be dismissed.

DCA05-DEC-031 by John I. Johnson, AIA of Gresham, Smith and Partners
Motion—The Commission voted unanimously, 17 – 0 in favor, to approve the TAC’s recommendations on the petition as presented.

DCA05-DEC-032 by James P. Stephan of Stephan Manufacturing
Motion—The Commission voted unanimously, 19 – 0 in favor, to approve the TAC’s recommendations on the petition as presented.

DCA05-DEC-034 by G. David Rogers of Florida Propane Gas Association
Motion—The Commission voted unanimously, 19 – 0 in favor, to approve the TAC’s recommendations on the petition as presented.

DCA05-DEC-035 by Ed Riley of Collier County
The Commission offered an advisory opinion only, the issue is outside the Commission’s scope.
Public Comment on Quality of Construction
Chairman Rodriguez noted that at the January 26, 2005 Commission meeting the Commission unanimously adopted the primary recommendation outlined in the Construction Practices/Quality Assessment Report regarding convening a stakeholder workgroup process, similar to the product approval and private provider workgroups, to work with stakeholders to identify the issues, evaluate alternatives, and develop recommendations for enhancing coordination between the various entities charged with the education, licensing, enforcement, and code and standards development functions related to the construction and inspection of residential homes. At the Orlando meeting the Commission heard from the public on issues related to construction quality and that the Commission was now seeking the same input from the South Florida region of the State. Prior to convening the stakeholder process the Commission will solicit additional public input, at least through their June Commission meeting in St. Petersburg. The Chair concluded that this strategy will provide for public input from different regions of the State prior to convening the Workgroup.

General Public Comment
Chairman Rodriguez invited members of the public to address the Commission on any issues under the Commission’s purview.

Commission Member Comment/Issues
Chairman Rodriguez invited members of the Commission to address the Commission.

Commission Actions:
Motion—The Commission voted 16 – 2 in favor to support, in concept, the development of commentaries on the Florida Building Code.

Commission Member Agenda Items
Chairman Rodriguez invited Commission members to propose issues for the Commission’s next (May 2005) meeting. No Commission members offered any agenda items.

Recess
Motion—The Commission voted unanimously, 18 - 0 in favor, to recess the plenary session until 8:30 AM on March 16, 2005.
WEDNESDAY, MARCH 16, 2005

Agenda Review and Approval
The Commission voted unanimously, 16 - 0 in favor, to approve the agenda as presented.
Following are the key agenda items approved for consideration:

- To Review and Update the Workplan
- To Conduct a Rule Adoption Hearing on Rule 9B-70—Florida Building Code Training Program
- To Conduct a Rule Adoption Hearing on Rule 9B-3.048—State Minimum Plumbing Code; Rule 9B-3.049—State Minimum Electrical Code; and, Rule 9B-3.050—State-wide Amendments to the Florida Building Code
- To Conduct a Joint Session with the Hurricane Research Advisory Group
- To Consider/Decide on Accessibility, Budget, Education, Energy, Fire, Mechanical, and Structural TAC Reports/Recommendations
- To Consider/Decide on Product Approval/Prototype Buildings/Manufactured Buildings Program Oversight Committee (POC) Report/Recommendations
- To Review Committee Assignments and Issues for the Next Commission meeting—May 9 – 11, 2005

Review and Update of Commission’s Workplan
Commission Actions:
Motion—The Commission voted unanimously, 20 - 0 in favor, to approve the updated workplan and meeting schedule/locations as presented to reflect the Commission’s priorities.
(Included as Attachment 2—Commission’s Updated Workplan)
Committee Reports and Recommendations

Accessibility TAC
Commissioner Gross presented the Committee’s report, and indicated that no action was requested of the Commission.

Budget Committee
Commissioner Browdy presented the committee’s report and recommendations for Commission consideration. The Commission unanimously accepted the Committee’s report by a vote of 18 - 0 in favor. 

**Motion—** The Commission voted unanimously, 18 - 0 in favor, to approve the Facilitator’s (Florida Conflict Resolution Consortium) contract for fiscal year July 1, 2005 – June 30, 2006 in the amount of $111,431.00. 
(See Commission Minutes for Committee report)

Education TAC
Commissioner Browdy presented the Committee’s report, and indicated that no action was requested of the Commission. (See Commission Minutes for Committee report)

Energy TAC
Commissioner Bassett presented the Committee’s report, and indicated that no action was requested of the Commission. (See Commission Minutes for Committee report)

Fire TAC
Commissioner D’Andrea presented the Committee’s report, and indicated that no action was requested of the Commission. (See Commission Minutes for Committee report)

Mechanical TAC
Commissioner Bassett presented the Committee’s report, and indicated that no action was requested of the Commission. (See Commission Minutes for Committee report)

Structural TAC
Commissioner Parrino presented the Committee’s report, and indicated that no action was requested of the Commission. (See Commission Minutes for Committee report)

Product Approval/Prototype Building/Manufactured Buildings Programs Oversight Committee (POC)
Commissioner Carson presented the Committee’s report, and the Commission took the following actions:
Commission Actions:

Motion—The Commission voted unanimously, 19 – 0 in favor, to re-bid the contract for the Prototype Buildings Program Administrator.

Motion—The Commission voted unanimously, 19 – 0 in favor, to renew A & A’s contract for the Product Approval Program Administrator. The scope of work will be reviewed by the POC at the next meeting.

Motion—The Commission voted unanimously, 19 – 0 in favor, to open Rule 9B-1, Manufactured Building Program.

Motion—The Commission voted unanimously, 19 – 0 in favor, to direct DCA staff to begin an investigation by convening a meeting of affected parties regarding Product Approval Number FL208.

Motion—The Commission voted unanimously, 19 – 0 in favor, to approve Architectural Testing Inc, Wisconsin as a product testing laboratory.

Motion—The Commission voted unanimously, 19 – 0 in favor, to approve PFS Corporation as a validation entity.

Motion—The Commission voted unanimously, 19 – 0 in favor, to charge $300.00 for product revisions.

(See Commission Minutes for Committee report)

Rule Adoption Hearing on Rule 9B-70—Building Code Training Program

Chairman Rodriguez indicated that purpose of the Rule Adoption Hearing on Rule 9B-70—Building Code Training Program is to finalize the rule amendment codifying the criteria developed by the Commission’s Education TAC regarding the Program for Voluntary Accreditation of Building Code Training Providers. At the January 2005 meeting the Commission held the Rule Development Workshop on the Rule.

Jim Richmond, the Commission’s council, formally opened the hearing.

Chairman Rodriguez asked for public comment. There were no comments.

Mr. Richmond closed the hearing.

Commission Actions:

Motion—The Commission voted unanimously, 20 - 0 in favor, to proceed with rule adoption for Rule 9B-70, the Building Code Training Program and to file the rule with the Department of State.

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

The Chair stated that the purpose of the hearing is to complete the formal rule development process for the three rules. The section on the minimum codes is to eliminate the obsolete State Minimum Plumbing and Electrical Codes that were replaced by the implementation of the 2001 Florida Building Code. Rule 9B-3.050—State-wide Amendments to the Florida Building Code is
being conducted in order to adopt by Rule the requirement that proponents submitting proposals for Florida specific amendments to the Florida Building Code must provide a rationale for the proposed amendment.

Jim Richmond, the Commission’s council, formally opened the hearing.

Chairman Rodriguez asked for public comment. There were no comments.

Mr. Richmond closed the hearing.

Commission Actions:

Motion—The Commission voted unanimously, 20 - 0 in favor, to proceed with rule adoption for Rule 9B-3.048—State Minimum Plumbing Code; Rule 9B-3.049—State Minimum Electrical Code; and, Rule 9B-3.050—State-wide Amendments to the Florida Building Code, and filing the Rule with the Department of State

Joint Session with the Hurricane Research Advisory Committee

Chairman Rodriguez stated that the Hurricane Research Advisory Committee is charged with advising the Commission and its TAC’s on the viability of information supporting code changes that address building failures resulting from the 2004 hurricanes. Their mission is to identify and review the results of research, identify gaps in research, and recommend which research is sufficient to support code enhancements. While a report is available on one of the studies identified so far, several projects will not be completed until April or May. Given the status of those projects and recognition that many Commissioners were unable to attend the Hurricane Symposium held in February, a joint meeting of the Commission and the Advisory Committee was scheduled to hear presentations on the research projects the Commission did not hear at the December workshop. The Chair indicated that it is important for both groups to have the opportunity to ask questions directly of the researchers and persons actively involved in the projects. He noted that, Joe Lstiburek, who is a very busy national consultant, has agreed to discuss the water intrusion study with the Commission. Jeff Burton, who is a member of the team conducting the state sponsored building code performance assessment project, will report on the status and preliminary results of that project. Bob Ferrante and Rick Olson, of the Florida Roofing and Sheet Metal Association’s Roof Tile Committee, will update the FBC on the industry’s initiative to upgrade standards for the attachment of clay and concrete roof tiles. Joe Belcher, consultant to many, will update us on the initiative of the Aluminum Contractors Associations’ initiative to improve the design of aluminum structures.

Adjourn
The Commission voted unanimously, 20 – 0 in favor, to adjourn the meeting at approximately 11:50 PM.
Staff Assignments

- Research implementation issues related to ICC participation.

Committee’s Meeting at the May meeting
(Additional TAC’s may meet depending on whether there are requests for Declaratory statements)

- Accessibility Advisory Council
- Accessibility TAC
- Education TAC
- Special Occupancy TAC (April 1, 2005 in Tallahassee)
- Structural TAC
- Product Approval POC
- Joint Fire (April 12 – 13, 2005 in Ocala)
ATTACHMENT 1

FLORIDA BUILDING COMMISSION
March 15 - 16, 2005—Miami, Florida

Meeting Evaluation Results

A 0 To 10 Rating Scale Where A 0 Means Totally Disagree And A 10 Means Totally Agree Was Utilized.

1. PLEASE ASSESS THE OVERALL MEETING.

9.61 The background information was very useful.
9.44 The agenda packet was very useful.
9.77 The objectives for the meeting were stated at the outset.
9.72 Overall, the objectives of the meeting were fully achieved.
9.55 Accessibility Waiver Applications.
9.55 Requests for Declaratory Statements.
9.65 Approval of Products and Product Approval Entities.
9.55 Chairs Issues and Recommendations.
9.55 Update of the Commission’s Workplan.
9.72 Rule Adoption Hearing on Rule 9B-70.
9.66 Roof Tile Systems Upgrade Initiative Presentation.
9.66 Presentation on Water Intrusion.
9.82 TAC and POC Reports and Recommendations.

2. PLEASE TELL US HOW WELL THE FACILITATOR HELPED THE PARTICIPANTS ENGAGE IN THE MEETING.

9.61 The participants followed the direction of the facilitator.
9.53 The facilitator made sure the concerns of all participants were heard.
9.53 The facilitator helped us arrange our time well.
3. What is your level of satisfaction with the meeting?
   9.61 Overall, I am very satisfied with the meeting.
   9.53 I was very satisfied with the services provided by the facilitator.
   9.53 I am satisfied with the outcome of the meeting.

4. What progress did you make?
   9.22 I know what the next steps following this meeting will be.
   9.64 I know who is responsible for the next steps.

5. Do you have any other comments that you would like to add.
   - Thank you very much for the dual screens.
   - Inadequate time to fully explore some of the water intrusion issues raised.
   - Hotel not as acceptable as others.
   - Web based agenda and links is a good solution and works well.
   - This facility was not too good (I’m being nice).
   - Kudos on the computer and screen improvements thanks for the additional elbow room.
## ATACHEMNT 2

### COMMISSION’S UPDATE WORKPLAN

### MEETING DATES

#### 2004

<table>
<thead>
<tr>
<th>Date Range</th>
<th>City</th>
<th>Hotel</th>
</tr>
</thead>
<tbody>
<tr>
<td>January 11, 12 &amp; 13</td>
<td>Orlando</td>
<td>Adams Mark Hotel</td>
</tr>
<tr>
<td>February 28 &amp; March 1 &amp; 2</td>
<td>Orlando</td>
<td>Rosen Plaza Hotel</td>
</tr>
<tr>
<td>April 18, 19 &amp; 20</td>
<td>Orlando</td>
<td>Rosen Centre Hotel</td>
</tr>
<tr>
<td>June 13, 14 &amp; 15</td>
<td>Panama City</td>
<td>Marriot Baypoint Hotel</td>
</tr>
<tr>
<td>August 29, 30 &amp; 31</td>
<td>Miami</td>
<td>Fontainbleau Hotel</td>
</tr>
<tr>
<td>October 17, 18 &amp; 19</td>
<td>Orlando</td>
<td>Rosen Plaza Hotel</td>
</tr>
<tr>
<td>December 5, 6, 7 &amp; 8</td>
<td>Orlando</td>
<td>Rosen Centre Hotel</td>
</tr>
</tbody>
</table>

#### 2005

<table>
<thead>
<tr>
<th>Date Range</th>
<th>City</th>
<th>Hotel</th>
</tr>
</thead>
<tbody>
<tr>
<td>January 24, 25 &amp; 26</td>
<td>Orlando</td>
<td>Rosen Plaza Hotel</td>
</tr>
<tr>
<td>March 14,15 &amp; 16</td>
<td>Miami</td>
<td>Radisson Mart Hotel</td>
</tr>
<tr>
<td>May 9, 10 &amp; 11</td>
<td>Orlando</td>
<td>Rosen Centre Hotel</td>
</tr>
<tr>
<td>June 27, 28 &amp; 29</td>
<td>St. Petersburg</td>
<td>St. Petersburg Hilton</td>
</tr>
<tr>
<td>August 22, 23 &amp; 24</td>
<td>Miami</td>
<td>St. Augustine</td>
</tr>
<tr>
<td>October 10, 11 &amp; 12</td>
<td>Orlando</td>
<td></td>
</tr>
<tr>
<td>December 5,6 &amp; 7</td>
<td>Orlando</td>
<td></td>
</tr>
</tbody>
</table>

#### 2006

<table>
<thead>
<tr>
<th>Date Range</th>
<th>City</th>
<th>Hotel</th>
</tr>
</thead>
<tbody>
<tr>
<td>January 23, 24 &amp; 25</td>
<td>Orlando</td>
<td></td>
</tr>
<tr>
<td>March 13,14 &amp; 15</td>
<td>Tampa</td>
<td></td>
</tr>
<tr>
<td>May 8, 9 &amp; 10</td>
<td>Orlando</td>
<td></td>
</tr>
<tr>
<td>June 26, 27 &amp; 28</td>
<td>St. Augustine</td>
<td></td>
</tr>
<tr>
<td>August 21, 22 &amp; 23</td>
<td>Miami</td>
<td></td>
</tr>
<tr>
<td>October 9, 10 &amp; 11</td>
<td>Orlando</td>
<td></td>
</tr>
<tr>
<td>December 4, 5 &amp; 6</td>
<td>Orlando</td>
<td></td>
</tr>
</tbody>
</table>
A. **Amend Product Approval Rule 9B-72, 2004**

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

B. **Review Wind Loads Design Criteria (ASCE 7)**

<table>
<thead>
<tr>
<th>Task</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Workshop</td>
<td>9/29/04</td>
</tr>
<tr>
<td>(Canceled due to hurricanes)</td>
<td></td>
</tr>
<tr>
<td>Commission considers recommendation to Legislature</td>
<td>10/19/04</td>
</tr>
<tr>
<td>Finalize report to Legislature</td>
<td>12/8/04</td>
</tr>
</tbody>
</table>


*Delayed until completion of the 2004 FBC*

<table>
<thead>
<tr>
<th>Task</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Joint Fire TAC/Fire Code Advisory Council begin identifying overlap</td>
<td>2/10/05</td>
</tr>
<tr>
<td>Stakeholder assessment and process recommendation complete</td>
<td>Feb-Mar 05</td>
</tr>
<tr>
<td>Recommendations reviewed and public input (Commission meetings)</td>
<td>Mar &amp; May 05</td>
</tr>
<tr>
<td>Convene workgroup (if appropriate)</td>
<td>Aug 05</td>
</tr>
</tbody>
</table>

D. **Construction Practices/Quality Assessment**

<table>
<thead>
<tr>
<th>Task</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Conflict Resolution Consortium conducts assessment</td>
<td>Sep-Dec 2004</td>
</tr>
<tr>
<td>Report on CRC assessment and recommendation to form Ad Hoc committee adopted by Commission</td>
<td>1/25/05</td>
</tr>
<tr>
<td>Public input hearings (at Commission meetings)</td>
<td>Mar, May &amp; Jun 05</td>
</tr>
<tr>
<td>Convene Commission Ad Hoc committee</td>
<td>Aug 05</td>
</tr>
</tbody>
</table>
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 (*no bill*) 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:**

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Amendment submittal cutoff</td>
<td>8/1/05</td>
</tr>
<tr>
<td>Post on website (45 days minimum)</td>
<td>8/15/05</td>
</tr>
<tr>
<td>TAC’s consider/Commission approves for draft amendments</td>
<td>10/10-11/05</td>
</tr>
<tr>
<td>Post TAC recommendations on website (45 days minimum)</td>
<td>10/19/05</td>
</tr>
<tr>
<td>Commission considers in rule development workshop</td>
<td>1/24-25/06</td>
</tr>
<tr>
<td>Rule adoption hearing and filing with DOS authorized</td>
<td>3/14-15/06</td>
</tr>
<tr>
<td>Rule filed</td>
<td>3/21/06</td>
</tr>
<tr>
<td>Effective date of glitch amendments</td>
<td>7/1/06</td>
</tr>
</tbody>
</table>

---

7. **Update Rule Chapter 9B-3 Sections .048, .049 and .050**

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rule development workshop</td>
<td>4/20/04</td>
</tr>
<tr>
<td>Rule adoption hearing</td>
<td>3/15/05</td>
</tr>
<tr>
<td>Rule effective</td>
<td>5/05</td>
</tr>
</tbody>
</table>

---

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.

<table>
<thead>
<tr>
<th>Description</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Conflict Resolution Consortium Assessment</td>
<td>May &amp; Jun 2005</td>
</tr>
<tr>
<td>Public input hearings (at Commission meetings)</td>
<td>Jun &amp; Aug 2005</td>
</tr>
<tr>
<td>AdHoc/Workgroup meetings</td>
<td>Sep &amp; Oct 2005</td>
</tr>
<tr>
<td>AdHoc/Workgroup recommendations to Commission</td>
<td>Oct 2005</td>
</tr>
<tr>
<td>Commission recommendations to Legislature (first triennial report)</td>
<td>Dec 2005</td>
</tr>
</tbody>
</table>

10. **Florida Building Code System Review and Triennial Report to the Legislature**

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
## 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

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

*(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.)