

**FLORIDA BUILDING COMMISSION  
 BUILDING CODE SYSTEM  
 UNIFORM IMPLEMENTATION EVALUATION WORKGROUP  
 DECEMBER 4, 2012—MEETING II**

**Hilton University of Florida—1714 S.W. 34<sup>th</sup> Street—Gainesville, Florida 32606 1.352.371.3600**

- MEETING OBJECTIVES*
- To Approve Regular Procedural Topics (Agenda and Meeting Summary Report)
  - To Identify Any Additional Issues and Options Regarding Uniform Implementation of Building Code System
  - To Discuss and Evaluate Acceptability of Proposed Options
  - To Consider Public Comment
  - To Identify Needed Next Steps: Information, Assignments, and Agenda Items for Next Meeting

*MEETING AGENDA—TUESDAY, DECEMBER 4, 2012*

*All Agenda Times—including Adjournment—are Approximate and Subject to Change*

<b>11:00 AM*</b>	<b>A.)</b>	<b>Welcome and Opening</b>	Browdy
	<b>B.)</b>	<b>Agenda Review and Approval</b>	Blair
	<b>C.)</b>	<b>Review and Approval of Meeting I Summary Report (October 9)</b>	Blair
	<b>D.)</b>	<b>Identification of Additional Issues Regarding Uniform Implementation of the Florida Building Code System, If Any</b> <ul style="list-style-type: none"> <li>• Identification of Additional Issues by Workgroup members, in turn</li> </ul>	Blair/ BCSUIEW
	<b>E.)</b>	<b>Acceptability Ranking of Options in Turn</b> Options Evaluation Worksheet (Starting on Page 5)	Blair/ BCSUIEW
	<b>F.)</b>	<b>General Public Comment</b>	Blair
	<b>G.)</b>	<b>Next Steps: Agenda Items, Needed Information, Assignments, Date and Location</b>	Blair
	<b>H.)</b>	<i>Adjourn</i>	

*\*Meeting will start at the conclusion of the FBC Plenary Session; either before or after lunch.*

**CONTACT INFORMATION AND PROJECT WEBPAGE**

Jeff Blair; 850.644.6320; [jblair@fsu.edu](mailto:jblair@fsu.edu) ; <http://consensus.fsu.edu/FBC/BCSUIEWG.html>



## PROJECT MEMBERSHIP AND DELIVERY SCHEDULE

### OVERVIEW

#### **BUILDING CODE SYSTEM UNIFORM IMPLEMENTATION EVALUATION WORKGROUP**

Chairman Browdy recommended the convening of a *Workgroup* to evaluate the uniform implementation of the Florida Building Code System. The Chair reported to the Commission that the Commission's statutory authority is currently limited to Code issues, updates, code administration, interpretations, energy efficiency, accessibility, product approval and building code education. Through an expertly managed consensus building process, the Commission has created an exemplary work product that is to be applied uniformly throughout the State. However, the uniform application of the Commission's work product has yet to be achieved. There are significant disparities within the State in code enforcement, permitting requirements and associated fees that are detrimental to the aims and objectives articulated in the 1996 Building Study Commission Report and Governor Scott's objectives to encourage the creation of construction in these most difficult economic times. With the Commission's move to DBPR the Commission has an opportunity to initiate a discussion regarding the uniformity of the implementation of our statewide code. The Chair expressed that a good first step would be to convene a stakeholder workgroup to identify and evaluate key issues and possible agency solutions, as well as a possible strategies for implementing a more uniform interpretation and administration of the Code. The initial scope of the *Building Code System Uniform Implementation Evaluation Workgroup* will be to evaluate how well the Commission's efforts to create a unified building code have been implemented throughout the State. The Chair explained that his preference before appointing a workgroup on an issue of this importance is to determine whether the Commission concurs with the proposed strategy and supports convening a workgroup to evaluate the uniformity of the implementation of the Florida Building Code System. The Commission voted unanimously to convene the *Building Code System Uniform Implementation Evaluation Workgroup* at the January 31, 2012 Meeting. Following are the *Workgroup* appointments:

<b>WORKGROUP MEMBERSHIP</b>	
<b>MEMBER</b>	<b>AFFILIATION</b>
Dick Browdy (FBC Chair)	Florida Building Commission (FBC)
Tom Allen	Building Officials Central Florida (BOAF)
Steve Bassett	Florida Engineering Society (FES)
Rusty Carrol	Building Officials S.E. Florida (BOAF)
Wayne Fernandez	General/Commercial Contractors
Jack Glenn	Florida Home Builders Association (FHBA)
Rick Logan	American Institute of Architects Florida Chapter (AIA Florida)
Danny Weeden	Building Officials N.W. Florida (BOAF)
Louie Wise	Mechanical Contractors and Subcontractors
Mark Zehnal	Florida Roofing and Sheet Metal Association (FRSA)

## PROJECT MEMBERSHIP AND DELIVERY SCHEDULE

### WORKGROUP SCOPE

The scope of the *Building Code System Uniform Implementation Evaluation Workgroup* is as follows:

The initial scope of the *Building Code System Uniform Implementation Evaluation Workgroup* will be to evaluate how well the Commission's efforts to create a unified building code have been implemented throughout the State. The first step will be to convene a stakeholder workgroup to identify and evaluate key issues and possible agency solutions, as well as possible strategies for implementing a more uniform interpretation and administration of the Florida Building Code.

### THE FLORIDA BUILDING CODE SYSTEM IS COMPRISED OF FIVE ESSENTIAL COMPONENTS

- I. The Florida Building Code and the Code Development Process
- II. The Florida Building Commission
- III. Local Administration of the Code
- IV. Strengthening Compliance and Enforcement
- V. Product Evaluation and Approval

### BUILDING CODE SYSTEM ASSESSMENT TRIENNIAL PROCESS REFERRALS

*Recommendations referred to Workgroup for evaluation in rank order from the BSCA Process:*

#### I. The Florida Building Code and the Code Development Process

- Interagency coordination workgroup between state regulatory agencies and local jurisdictions (I.)
- Workgroup to ensure that the ISO recognizes the FBC (I.)
- FBC I-Code participation evaluation (I.)
- Workgroup on non-binding opinions for FACBC (I.)
- Cross-reference table regarding state agency regulations (I.)
- Evaluate all exemptions/exceptions in the Code (I.)

#### II. The Florida Building Commission

*None were offered.*

#### III. Local Administration of the Code

- Seek legislative authority for the Commission to challenge local technical amendments (III.)
- With BOAF ensure code interpretations are consistent (III.)
- Require FBC approval of local technical amendments (III.)

#### IV. Strengthening Compliance and Enforcement

- AA program for building officials (IV.)

#### V. Product Evaluation and Approval

- Statewide requirement for how product approval documentation should be submitted to building departments (V.)

## WORKGROUP PARTICIPATION AND PROCEDURAL GUIDELINES

### PARTICIPANT'S ROLE

- ✓ The Committee process is an opportunity to explore possibilities. Offering or exploring an idea does not necessarily imply support for it.
- ✓ Listen to understand. Seek a shared understanding even if you don't agree.
- ✓ Be focused and concise—balance participation & minimize repetition. Share the airtime.
- ✓ Look to the facilitator(s) to be recognized. Please raise your hand to speak.
- ✓ Speak one person at a time. Please don't interrupt each other.
- ✓ Focus on issues, not personalities. *"Using insult instead of argument is the sign of a small mind."*
- ✓ Avoid stereotyping or personal attacks. *"Mud thrown is ground lost"*.
- ✓ To the extent possible, offer options to address other's concerns, as well as your own.
- ✓ Participate fully in discussions, and complete session assignments as requested.
- ✓ Refrain from using electronic devices during the meetings; your participation is needed.
- ✓ Keep all electronic devices turned off, or in a silent mode.

### FACILITATOR'S ROLE (FCRC Consensus Center @ FSU)

- ✓ Design, facilitate and report on a participatory Workgroup process.
- ✓ Assist the participants to build understanding and consensus on action recommendations.
- ✓ Provide process design and procedural guidance to participants.
- ✓ Assist participants to stay focused and on task.
- ✓ Assure that participants follow *Meeting Participation Guidelines*.

### GUIDELINES FOR BRAINSTORMING

- ✓ Speak when recognized by the Facilitator(s).
- ✓ Offer one idea per person without explanation.
- ✓ No comments, criticism, or discussion of other's ideas.
- ✓ Listen respectfully to other's ideas and opinions.
- ✓ Seek understanding and not agreement at this point in the discussion.

### THE NAME STACKING PROCESS

- ✓ Determines the speaking order.
- ✓ Participant raises hand to speak. Facilitator(s) will call on participants in turn.
- ✓ Facilitator(s) may interrupt the stack (change the speaking order) in order to promote discussion on a specific issue or, to balance participation and allow those who have not spoken on an issue an opportunity to do so before others on the list who have already spoken on the issue.

## OPTIONS ACCEPTABILITY RANKING WORKSHEET PROCESS

### ACCEPTABILITY RANKING EXERCISE OVERVIEW

During the meeting(s) members will be asked to review existing proposed options and invited to propose any additional project relevant options for *Workgroup* consideration. A preliminary list of options were proposed by members during Meeting I and other options were referred by the Commission from the *Florida Building Code System Triennial Assessment Process* conducted in 2010-2012. Following discussion and refinement of options, members may be asked to do additional rankings of proposed options if requested by a *Workgroup* member. Members should be prepared to offer specific refinements to address their reservations.

Once ranked, options with a 75% or greater number of 4's and 3's in proportion to 2's and 1's shall be considered consensus recommendations. The *Workgroup's* consensus recommendations will be submitted to the Commission for consideration.

The following scale will be utilized for the ranking exercises:

<b>ACCEPTABILITY RANKING SCALE</b>	<b>4= <i>Acceptable</i>, I agree</b>	<b>3= <i>Acceptable</i>, I agree with <i>minor</i> <i>reservations</i></b>	<b>2= <i>Not Acceptable</i>, I don't agree unless <i>major</i> <i>reservations</i> addressed</b>	<b>1= <i>Not Acceptable</i></b>
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### KEY TO SYMBOLS

SYMBOL	MEANING OF SYMBOL
⊕	Proposed Option
©	Consensus Ranked Option

### CRITERIA FOR EVALUATING/RANKING PROPOSED OPTIONS

Effective Options are SMART	
CRITERIA	EXPLANATION
<b>SPECIFIC</b>	It is detailed enough so that anyone reading the <i>Option</i> will know what is intended to be accomplished.
<b>MEASURABLE</b>	The end result can be identified in terms of quantity, quality, acceptable standards, etc. You know you have a measurable <i>Option</i> when it states in objective terms the end result or product.
<b>ATTAINABLE</b>	The <i>Option</i> is feasible. Are there resources available, or likely to become available for implementing the <i>Option</i> ?
<b>RELEVANT</b>	The <i>Option</i> is relevant to the Commission's mission, purpose and charge.
<b>TIME-FRAMED</b>	There are milestones with a specific date attached to the completion.

## OPTIONS ACCEPTABILITY RANKING WORKSHEET—MEETING II

### ACCEPTABILITY RANKING EXERCISE OVERVIEW

During the meeting(s) members will be asked to review existing proposed options and invited to propose any additional project relevant options for *Workgroup* consideration. A preliminary list of options was proposed by members during Meeting I and other options were referred by the Commission from the *Florida Building Code System Triennial Assessment Process* conducted in 2010-2012. Following discussion and refinement of options, members may be asked to do additional rankings of proposed options if requested by a *Workgroup* member. Members should be prepared to offer specific refinements to address their reservations.

Once ranked, options with a 75% or greater number of 4's and 3's in proportion to 2's and 1's shall be considered consensus recommendations. The *Workgroup's* consensus recommendations will be submitted to the Commission for consideration.

The following scale will be utilized for the ranking exercises:

<b>ACCEPTABILITY RANKING SCALE</b>	4= <i>Acceptable, I agree</i>	3= <i>Acceptable, I agree with minor reservations</i>	2= <i>Not Acceptable, I don't agree unless major reservations addressed</i>	1= <i>Not Acceptable</i>
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### KEY TO SYMBOLS

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⊕	Proposed Option
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Effective Options are **SMART**

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<b>M</b>	<b>MEASURABLE</b>	The end result can be identified in terms of quantity, quality, acceptable standards, etc. You know you have a measurable <i>Option</i> when it states in objective terms the end result or product.
<b>A</b>	<b>ATTAINABLE</b>	The <i>Option</i> is feasible. Are there resources available, or likely to become available for implementing the <i>Option</i> ?
<b>R</b>	<b>RELEVANT</b>	The <i>Option</i> is relevant to the Commission's mission, purpose and charge.
<b>T</b>	<b>TIME-FRAMED</b>	There are milestones with a specific date attached to the completion.

## OPTIONS ACCEPTABILITY RANKING WORKSHEET—MEETING II

### I. THE FLORIDA BUILDING CODE

ⓐ A.) Evaluate all exemptions/exceptions in the Florida Building Code. {BCSA}

	<i>4=acceptable</i>	<i>3= minor reservations</i>	<i>2=major reservations</i>	<i>1= not acceptable</i>
<i>Initial Ranking</i> 12/04/12				

**Participants Comments and Reservations (12/04/12):**

ⓑ B.) Convene an *Interagency Coordination Workgroup* between state regulatory agencies and local jurisdictions. {BCSA}

	<i>4=acceptable</i>	<i>3= minor reservations</i>	<i>2=major reservations</i>	<i>1= not acceptable</i>
<i>Initial Ranking</i> 12/04/12				

**Participants Comments and Reservations (12/04/12):**

ⓒ C.) Convene a workgroup to ensure that ISO recognizes the FBC (equal to IBC). {BCSA}

	<i>4=acceptable</i>	<i>3= minor reservations</i>	<i>2=major reservations</i>	<i>1= not acceptable</i>
<i>Initial Ranking</i> 12/04/12				

**Participants Comments and Reservations (12/04/12):**

ⓓ D.) Convene a process to determine whether the Commission should participate in the I-Code development process (FBC I-Code participation evaluation). {BCSA}

(Note: An *ICC Participation Workgroup* process was conducted by the Commission in 2004, and the Commission made a policy decision not to participate in the ICC, instead relying on BOAF participation)

	<i>4=acceptable</i>	<i>3= minor reservations</i>	<i>2=major reservations</i>	<i>1= not acceptable</i>
<i>Initial Ranking</i> 12/04/12				

**Participants Comments and Reservations (12/04/12):**

ⓔ E.) Convene a Workgroup to determine whether to seek authority for non-binding opinions on the Florida Accessibility Code for Building Construction (FACBC). {BCSA}

	<i>4=acceptable</i>	<i>3= minor reservations</i>	<i>2=major reservations</i>	<i>1= not acceptable</i>
<i>Initial Ranking</i> 12/04/12				

**Participants Comments and Reservations (12/04/12):**



Ⓣ F.) Develop a cross-reference table (cross-walk) regarding state agency regulations. {BCSA}

	4=acceptable	3= minor reservations	2=major reservations	1= not acceptable
Initial Ranking 12/04/12				

**Participants Comments and Reservations (12/04/12):**

Ⓣ G.) Evaluate whether the International Fire Code should be adopted as the basis for The Florida Fire Prevention Code, versus NFPA 101 because it is better integrated with the International Code family. If so, then send a recommendation to the Legislature for needed statutory changes.

{Workgroup}

	4=acceptable	3= minor reservations	2=major reservations	1= not acceptable
Initial Ranking 12/04/12				

**Participants Comments and Reservations (12/04/12):**

Ⓣ H.) In Lieu of adopting the IFC, develop a comprehensive comparison chart that fully outlines the conflicts/differences between the FFPC and the FBC (not just for the changes in the current code cycle). {Workgroup}

	4=acceptable	3= minor reservations	2=major reservations	1= not acceptable
Initial Ranking 12/04/12				

**Participants Comments and Reservations (12/04/12):**

**Note:**

An option was offered as follows:

*“That all true Non-Florida specific changes to the Model codes be stricken in the next code cycle.”*

I did not include the option with a ranking box since Florida law {Section 553.73 (7)(c)-(g), F.S.} already addresses the issue, and specifies the specific exceptions.

## II. THE FLORIDA BUILDING COMMISSION

There were options evaluated related to the Florida Building Commission during the *Building Code System Assessment Triennial Process*, however none achieved a consensus level of support.



### III. LOCAL ADMINISTRATION OF THE CODE (ENFORCEMENT)

⊖ A.) Seek legislative authority for the Commission to challenge local technical amendments. {BCSA}

	<i>4=acceptable</i>	<i>3= minor reservations</i>	<i>2=major reservations</i>	<i>1= not acceptable</i>
<i>Initial Ranking</i> <i>12/04/12</i>				

**Participants Comments and Reservations (12/04/12):**

⊖ B.) Require FBC approval of local technical amendments (would require Commission approval prior to implementation at the local level). {BCSA}

	<i>4=acceptable</i>	<i>3= minor reservations</i>	<i>2=major reservations</i>	<i>1= not acceptable</i>
<i>Initial Ranking</i> <i>12/04/12</i>				

**Participants Comments and Reservations (12/04/12):**

⊖ C.) Recommend that the Florida Legislature enact legislation prohibiting municipalities and counties from adopting local technical amendments by ordinance. {Workgroup}

	<i>4=acceptable</i>	<i>3= minor reservations</i>	<i>2=major reservations</i>	<i>1= not acceptable</i>
<i>Initial Ranking</i> <i>12/04/12</i>				

**Participants Comments and Reservations (12/04/12):**

⊖ D.) Commission should work with BOAF to ensure code interpretations are consistent. {BCSA}

	<i>4=acceptable</i>	<i>3= minor reservations</i>	<i>2=major reservations</i>	<i>1= not acceptable</i>
<i>Initial Ranking</i> <i>12/04/12</i>				

**Participants Comments and Reservations (12/04/12):**

⊖ E.) Develop a uniform building permit application form for use by all jurisdictions statewide (Consider a two-part form where “Part A” is consistent statewide, and “Part B” provides for additional information required by local jurisdictions.). {Workgroup}

	<i>4=acceptable</i>	<i>3= minor reservations</i>	<i>2=major reservations</i>	<i>1= not acceptable</i>
<i>Initial Ranking</i> <i>12/04/12</i>				

**Participants Comments and Reservations (12/04/12):**

⊗ F.) Evaluate Building Inspector qualifications, and continuing education requirements. {Workgroup}

	<i>4=acceptable</i>	<i>3= minor reservations</i>	<i>2=major reservations</i>	<i>1= not acceptable</i>
<i>Initial Ranking</i> <i>12/04/12</i>				

**Participants Comments and Reservations (12/04/12):**

#### IV. STRENGTHENING COMPLIANCE AND ENFORCEMENT (EDUCATION)

⊗ A.) Evaluate development of an AA program for building officials. {BCSA}

	<i>4=acceptable</i>	<i>3= minor reservations</i>	<i>2=major reservations</i>	<i>1= not acceptable</i>
<i>Initial Ranking</i> <i>12/04/12</i>				

**Participants Comments and Reservations (12/04/12):**

⊗ B.) Evaluate development of a joint training process between building officials and construction industry licensees for licensure continuing education requirements (e.g., BOAF, AIA, FES, FHBA, ABC, FRSA, etc.). {Workgroup}

	<i>4=acceptable</i>	<i>3= minor reservations</i>	<i>2=major reservations</i>	<i>1= not acceptable</i>
<i>Initial Ranking</i> <i>12/04/12</i>				

**Participants Comments and Reservations (12/04/12):**

⊗ C.) Evaluate the issue of FBC code books (bound volumes) not being available for use during DBPR licensure exams. {Referral from Commission on 10/9/12} {FBC}

	<i>4=acceptable</i>	<i>3= minor reservations</i>	<i>2=major reservations</i>	<i>1= not acceptable</i>
<i>Initial Ranking</i> <i>12/04/12</i>				

**Participants Comments and Reservations (12/04/12):**

#### V. PRODUCT EVALUATION AND APPROVAL

⊗ A.) Develop statewide requirement for how and what product approval documentation should be submitted to building departments. {BCSA}

	<i>4=acceptable</i>	<i>3= minor reservations</i>	<i>2=major reservations</i>	<i>1= not acceptable</i>
<i>Initial Ranking</i> <i>12/04/12</i>				

**Participants Comments and Reservations (12/04/12):**

