# FLORIDA BUILDING COMMISSION WIND MITIGATION WORKGROUP

# May 6, 2008—Melbourne, Florida

Crowne Plaza Melbourne Oceanfront Hotel; 2605 North A1A Highway; 1.800.980.6429

# Meeting Objectives

- ✓ To Approve Regular Procedural Topics (Agenda)
- ✓ To Identify and Evaluate Wind Mitigation Retrofits Options—Provisions for the 2007 Florida Building Code—Rule 9B-3.0475
- ✓ To Identify and Evaluate Gravel Roof Criteria and Options for 2007 Florida Building Code
- ✓ To Discuss and Evaluate Level of Acceptability of Proposed Options
- ✓ To Consider Public Comment
- ✓ To Adopt Package of Recommendations for Submittal to the Commission
- ✓ To Review Delivery Schedule for Implementation of Recommendations

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

# Meeting Agenda

## 8:00 Welcome and Opening

**Agenda Review and Approval** 

Discuss Wind Mitigation Retrofits Provisions for 2007 Florida Building Code Review and Discuss Gable End Bracing Provisions Review and Discuss Other Wind Mitigation Retrofit Provisions—If Any Evaluate and Decide on Recommendation to the Commission

**Review Roof Gravel Criteria Proposal for 2007 Florida Building Code** Evaluate and Decide on Recommendation to the Commission

**General Public Comment** 

Adoption of Package of Recommendations for Submittal to Commission Review of Wind Mitigation Workgroup Delivery and Meeting Schedule Adjourn—Prior to Commission Plenary Session

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Project Webpage: http://consensus.fsu.edu/FBC/wmw.html

# Wind Mitigation Workgroup Member

Representation Member Commission/Roofing Chris Schulte Commission/Contractor Matt Carlton FRSA/Roofing Billy Cone FRSA/Roofing Burt Logan Insurance Tim Reinhold Eric Stafford Insurance Richard Reynolds **FHBA Building Officials** Bill Dumbaugh Jim Schock **Building Officials** 

## **Meeting Schedule**

Meeting IDecember 12, 2007OrlandoMeeting IIJanuary 28, 2008JacksonvilleMeeting IIIMarch 19, 2008TampaMeeting IVApril 18, 2008TampaMeeting VMay 6, 2008Melbourne

## **Overview (Wind Mitigation Retrofits—Rule 9B-3.0475)**

At the June 2007 meeting the Commission conducted a rule development workshop on wind mitigation retrofits in order to implement the 2007 legislative direction regarding developing mitigation techniques for the retrofit of existing site-built residential buildings. In addition, at the request of stakeholders the Commission conducted a facilitated workshop in Tampa on August 8, 2007 and participants provided recommendations for the Commission's consideration regarding the legislative directive. At the August 2007 meeting the Commission conducted a rule adoption hearing and voted to adopt the first edition of prescriptive techniques for required hurricane mitigation retrofit of homes by deck nailing, secondary water barriers installation, and roof to wall connections enhancement when a roof is replaced and voluntary gable end bracing in time for the Legislature's mandated implementation date of October 1, 2007. The Commission also voted to support the Florida Roofing and Sheet Metal Association's request that the Legislature delay implementation of the mitigation requirements. The Commission recommended that the Florida Legislature delay the implementation date to October 1, 2008 allowing adoption of the rule through the Commission's Glitch Amendments to the 2007 Florida Building Code process. The reason(s) for the recommended delay included the issues identified by stakeholders during the rule adoption hearing (i.e., licensure issues, permitting issues, liability issues, inspection and enforcement issues, structural efficacy issues regarding the roof-to-wall requirements, and the need to conduct a comprehensive review and development of recommendations working with all interested stakeholders). In order to comply with the 2007 Legislature's direction for an October 1, 2007 implementation date, at the August 2007 Commission meeting the Commission adopted Rule 9B-3.0475, Wind Mitigation retrofits. However, during the rule development process the public identified numerous concerns with some of the Rule's requirement including the roof to wall connection provisions, and as a result the Commission acknowledged that the current draft needs enhancements and the Commission committed to working with stakeholders during the Glitch Code process to consider enhancements to the Rule. As a result Chairman Rodriguez appointed a Wind Mitigation Workgroup to develop recommendations to the Commission on the wind mitigation provisions for implementation during the glitch code amendment process.

## WIND MITIGATION WORKGROUP PROCEDURAL GUIDELINES

## PARTICIPANTS' ROLE

- ✓ The Workgroup 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 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. Avoid stereotyping or personal attacks.
- ✓ To the extent possible, offer options to address other's concerns, as well as your own.
- ✓ Represent and communicate with member's constituent group(s).

### **FACILITATOR'S ROLE**

- ✓ Design and facilitate a participatory task force process.
- ✓ Assist participants to stay focused and on task.
- ✓ Assure that participants follow ground rules.
- ✓ Prepare agenda packets and provide meeting summary reports.

### **GUIDELINES FOR BRAINSTORMING**

- ✓ Speak when recognized by the Facilitator.
- ✓ Offer one idea per person without explanation.
- ✓ No comments, criticism, or discussion of other's ideas.
- ✓ Listen respectively 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.
- ✓ Participants raises hand to speak. Facilitator will call on participants in turn.
- ✓ Facilitator 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 a issue an opportunity to do so before others on the list who have already spoken on the issue.

## ACCEPTABILITY RANKING SCALE

During the meetings, members will be asked to develop and rank options, and following discussions and refinements, may be asked to do additional rankings of the options if requested by members and staff. Please be prepared to offer specific refinements or changes to address your reservations. The following scale will be utilized for the ranking exercises:

Acceptability	4 = acceptable,	3 = acceptable, I	$2 = not \ acceptable, I$	1 = not
Ranking	I agree	agree with <b>minor</b>	don't agree unless	acceptable
Scale		reservations	major reservations	_
			addressed	