FLORIDA BUILDING COMMISSION

FACILITATOR'S SUMMARY REPORT OF THE AUGUST 21, 2007 COMMISSION PLENARY SESSION SUPPLEMENT TO THE AUGUST 21, 2007 MINUTES

TAMPA, FLORIDA

Meeting Design & Facilitation By

QuickTime™ and a TIFF (Uncompressed) decompressor are needed to see this picture.

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FLORIDA BUILDING COMMISSION

SUPPLEMENT TO THE AUGUST 21, 2007 MINUTES

OVERVIEW OF COMMISSION'S KEY DECISIONS

TUESDAY, AUGUST 21, 2007

Welcome

Chairman Rodriguez welcomed the Commission, staff and the public to the August 2007 plenary session, and once again thanked TAC members and DCA staff for doing an excellent job in reviewing and making recommendations regarding proposed code amendments for the 2007 update to the Florida Building Code. Chairman Rodriguez noted that Mo Madani and his staff did an excellent job in organizing the proposed code amendments by subject area, as well as with the integration of Florida specific amendments. Chairman Rodriguez thanked Joe Bigelow, Bruce Ketcham, Mo Madani, Ann Stanton, and Betty Stevens for the excellent job they did in reviewing and organizing the proposed Code modifications for the 2007 Code Update. The Chair noted that the primary focus of the August Commission meeting would be to consider eight (8) rule hearings.

Agenda Review and Approval

The Commission voted unanimously, 18 - 0 in favor, to approve the agenda for the August 21, 2007 meeting as amended (added consideration of settlement of an appeal to DCA07-DEC-111, and two additional accessibility waiver applications). Following are the key agenda items approved for consideration:

- To Consider Regular Procedural Issues: Approval of the June 26 27, 2007 Minutes and Facilitator's Summary Report.
- To Consider/Decide on Chair's Discussion Issues/Recommendations.
- To Review and Update the Workplan.
- To Consider/Decide on Accessibility Waiver Applications.
- To Consider/Decide on Legal Issues and Petitions for Declaratory Statements.
- <u>To Consider Settlement Agreement to Appeal of DCA07-DEC-11.</u>
- <u>To Consider Two Additional Accessibility Waiver Applications: FAU and FIU.</u>
- To Hear an Update Report on Binding Interpretations.
- To Consider/Decide on Approvals and Revocations of Products and Product Approval Entities.
- To Consider/Decide on Accessibility, Code Administration, Electrical, Energy, Fire, Mechanical, and Structural Technical Advisory Committees (TAC's) Report/Rec's.
- To Consider/Decide on Product Approval/Prototype Buildings/Manufactured Buildings and Education Program Oversight Committee (POC's) Reports/Recommendations.
- To Consider Recommendations from the Budget Committee and Termite Workgroup.
- To Hear an Update on the Code Administration Assessment Project.

- To Conduct Supplemental Rule Adoption Hearing on Rule 9B-7.0042, Florida Accessibility Code.
- To Conduct Rule Adoption Hearing on Rule 9B-7.003, Florida Accessibility Code,
- To Conduct Supplemental Rule Adoption Hearing on Rule 9B-72, Product Approval.
- To Conduct Rule Adoption Hearing on Rule 9B-74, Prototype Building.
- To Conduct Rule Adoption Hearing on Rule 9B-3.0472, Carbon Monoxide Detectors.
- To Conduct Rule Adoption Hearing on Rule 9B-3.0475, Wind Mitigation Retrofits.
- To Conduct Rule Adoption Hearing on Rule 9B-3.0477, Electrical Bonding of Pool Decks.
- To Conduct Rule Adoption Hearing on Rule 9B-3.047, Florida Building Code.
- To Discuss Commissioner Issues.
- To Receive Public Comment.
- To Review Committee Assignments and Issues for the Next Meeting—Oct. 1 3.

Review and Approval of the June 26 - 27, 2007 Meeting Minutes and Facilitator's Summary Report

Motion—The Commission voted unanimously, 18 - 0 in favor, to approve the June 26 - 27, 2007 Minutes as amended and Facilitator's Summary Report as presented.

Chair's Discussion Issues and Recommendations

A. Commission Appointments

Chairman Rodriguez reported that he had contacted the Governor's appointment office on August 9, 2007 and spoke with David Mica, analyst in charge of FBC appointments, to inquire regarding the status of appointments to the Commission. The Chair noted he was informed that their intention is to make all of the appointments prior to the October 2007 Commission meeting. They are currently in the process of reviewing applications for the various expired and soon to expire terms (13 of 23 positions). The Chair advised Commissioners who would like to remain on the Commission, and have not already done so, to send in their application(s) to the Governor's office right away. The application form is located on the Governor's Office webpage (www.flgov.com).

The Chair invited all Commissioners who roll-off of the Commission to attend the October 2007 Commission meeting for an appreciation as a guest of the State. The Chair thanked Ila Jones and DCA for providing support for this function.

B. Association Product Approval Strategy Change

Chairman Rodriguez explained that after considering the request from stakeholders for a workshop to review the issue of association product approvals for shutter manufacturers with staff, who also consulted with Commissioner Carson, it was determined that the issue was already covered within the current product approval rule paradigm (field rolled roofing). Instead of a special workshop the issue was referred back to the POC to determine how the issue should be addressed within the existing rule. The POC met on Monday and Commissioner Carson reported that the POC considered a variety of options and assigned staff to work with stakeholders and bring a proposal(s) to the October 2007 POC meeting.

C. Special Session

The Chair noted that special session will convene on September 18, 2007 and is anticipated to last through the beginning of October. As has been done in the past, staff will notice a Commission teleconference meeting for Monday, September 24, 2007 at 10:00 AM in order to keep the Commission informed, as well as providing an opportunity for the Commission to provide input to the Legislature on any relevant issues. Staff will send a reminder with a call-in number as soon as logistics are arranged.

D. Governors Executive Order 07-127

Chairman Rodriguez reported that Governor Crist has issued Executive Order 07-127 establishing actions to reduce greenhouse gas emissions within Florida, and a component of the EO has an impact on the energy performance requirements of the Florida Energy Code. DCA Secretary Tom Pelham is planning to attend the October Commission meeting to meet the Commission, and at that time he will provide the Commission with direction from the Governor.

Review and Update of Commission Workplan

Rick Dixon reviewed the updated workplan with the Commission and answered member's questions.

Commission Actions:

Motion—The Commission voted unanimously, 20 - 0 in favor, to approve the updated workplan and meeting schedule as presented, to reflect the Commission's priorities. (*Included as Attachment 2—Commission's Updated Workplan*)

Consideration of Accessibility Waiver Applications

The Commission reviewed and decided on the Waiver applications submitted for their consideration. Two additional waiver applications were considered: FAU and FIU.

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 approvals. The results of product and entity applications are found in the Product Approval POC report included as an attachment to the minutes.

Legal Issues

Petitions For Declaratory Statements

Following are the actions taken by the Commission on petitions for declaratory statements.

Binding Interpretations

Jim Richmond, Commission attorney, reported on the following two binding interpretations. Jim noted that no action was required by the Commission.

- Petition 15: Section 1010.8 [The Petition was rejected because it was not heard by the local Board of Rules and Appeals]
- Petition 19: Section 424.2.17.1.2 [Outdoor swimming pools shall be provided with a barrier.]

Second Hearings

DCA07-DEC-105 by Leonard Devine, Palm Beach County Building Department

Motion—The Commission voted 17 - 0 in favor, to approve their previous action on the petition.

First Hearings

DCA07-DEC-085 by Walter A. Tillit, Jr., PE, TilTeco Inc.

The petition was deferred to the October 2007 meeting for consideration by the Structural TAC.

DCA07-DEC-110 by Tommy L. Bruner, Kenco Communities at Ibis, Inc.

The Petition was withdrawn.

DCA07-DEC-115 by Kelly Carman, PE, Leo A Daly

The Commission voted unanimously, 17 - 0 in favor, to approve the TAC's recommendations on the petition as presented.

DCA07-DEC-116 by Jeffrey K. Hulsberg, PE, Hulsberg Engineering, Inc.

The Commission voted unanimously, 16 - 0 in favor, to approve the TAC's recommendations on the petition as presented.

DCA07-DEC-133 by Kenneth R. Pfeiffer, PE, Pfeiffer Engineering, Inc.

The Petition was withdrawn.

DCA07-DEC-135 by Emil Veksenfeld, PE

The petition was deferred for additional information.

DCA07-DEC-136 by Billy Tyson, CBO, CRA Architects

The Petition was withdrawn.

DCA07-DEC-141 by John Leedy, PE, Leedy Electric Corp.

The Commission voted unanimously, 16 - 0 in favor, to approve the TAC's recommendations on the petition as presented.

DCA07-DEC-145 by Jode L. Barrows, JLB Drafting

The Commission voted unanimously, 16 - 0 in favor, to approve the TAC's recommendations on the petition as presented.

DCA07-DEC-146 by Jode L. Barrows, JLB Drafting

The Commission voted unanimously, 17 - 0 in favor, to approve the TAC's recommendations on the petition as presented.

DCA07-DEC-11

The Commission voted unanimously, 17 - 0 in favor, to approve the settlement agreement as drafted.

Committee Reports and Recommendations

The Chair requested that all TAC reports that did not require specific Commission actions be entered into the record.

Accessibility TAC

Commissioner Gross presented the Committee's report and recommendations. *Commission Actions:*

Motion—The Commission voted unanimously, 18 - 0 in favor to accept the report.

Motion—The Commission voted unanimously, 18 - 0 in favor to schedule a hotel accessibility charette June 2008 in Fort Lauderdale.

Motion—The Commission voted unanimously, 18 - 0 in favor to direct DCA staff to contact BOAF and ICC regarding the ICC Florida Accessibility Manual, and advised that Chapter 11 represents the only acceptable design document for Florida.

Motion—The Commission voted unanimously, 18 - 0 in favor to approve two agenda items for the TAC's next meeting: 20% rule and alternatives for new construction standards,

(See Commission Minutes for Committee report)

Code Administration TAC

Commissioner Wiggins presented the Committee's report. *Commission Actions:* **Motion**—The Commission voted unanimously, 17 – 0 in favor to accept the report. *(See Commission Minutes for Committee report)*

Electrical TAC

Commissioner McCombs presented the Committee's report. *Commission Actions:* **Motion**—The Commission voted unanimously, 17 – 0 in favor to accept the report. *(See Commission Minutes for Committee report)*

Energy TAC

Commissioner Greiner presented the Committee's report. *Commission Actions:* **Motion**—The Commission voted unanimously, 17 – 0 in favor to accept the report. *(See Commission Minutes for Committee report)*

Fire TAC

Meeting was cancelled due to a withdrawn declaratory statement.

Mechanical TAC

Commissioner Bassett presented the Committee's report. *Commission Actions:* Motion—The Commission voted unanimously, 17 – 0 in favor to accept the report. *(See Commission Minutes for Committee report)*

Plumbing TAC

Meeting was cancelled due to a withdrawn declaratory statement.

Structural TAC

Commissioner Kim presented the Committee's report. *Commission Actions:* **Motion**—The Commission voted unanimously, 16 – 0 in favor to accept the report. *(See Commission Minutes for Committee report)*

Education POC Commissioner Browdy presented the Committee's report and recommendations. *Commission Actions:* **Motion**—The Commission voted unanimously, 18 – 0 in favor to accept the report. (*See Commission Minutes for Committee report*)

Commission Actions—Education POC:

Motion—The Commission voted unanimously, 16 - 0 in favor, to approve conducting a rule development workshop on draft language to the Disciplinary Accreditor Rule at the October 2007 Commission meeting.

Motion—The Commission voted unanimously, 16 - 0 in favor, to approve proposed disclaimer language for courses that do not meet the 50% content rule.

Motion—The Commission voted unanimously, 16 - 0 in favor, to give away, free of charge, all DCA developed courses that are currently being sold to private providers for the purpose of updating to current editions of the Code.

Motion—The Commission voted unanimously, 17 - 0 in favor, to approve the following courses. Each course was voted on individually with a 17 - 0 vote:

#242, #243, #244, #241, #245, #246, and #248.

Motion—The Commission voted unanimously, 18 - 0 in favor, to approve Fl. Building Code advanced course: BCIS # 240..

Product Approval POC

Commissioner Carson presented the Committee's report and recommendations. *Commission Actions:*

Motion—The Commission voted unanimously, 18 - 0 in favor to accept the report. *(See Commission Minutes for Committee report)*

Commission Actions—Product Approval POC:

Motion—The Commission voted unanimously, 18 - 0 in favor, to add a conditional validation deadline date to 5 days prior to the new application deadline.

Motion—The Commission voted unanimously, 18 - 0 in favor, to move the validation deadline for 2008 two days prior to the current scheduling to twenty one days from the validation deadline.

Motion—The Commission voted unanimously, 18 - 0 in favor, to begin the revocation process for FL1453, FL1453-R1 and FL6112.

Motion—The Commission voted unanimously, 18 - 0 in favor, to defer action on DCA07-DEC-088 to the October meeting with review by the Structural TAC.

(See Commission Minutes for Committee report)

Budget Committee Report

Rick Dixon reported that the Budget Committee met on June 26, 2007 and discussed financial issues. *Commission Actions:*

Motion—The Commission voted unanimously, 18 - 0 in favor to accept the report.

Termite Workgroup Report and Recommendations

reported on the June 20, 2007 Termite Workgroup meeting and answered members questions. *Commission Actions:*

Motion—The Commission voted unanimously, 18 - 0 in favor to accept the report.

Code Administration Assessment Project Update

Jeff Blair reported that he has been working on the project regarding assessing the Code administration needs of local governments and considering measure to improve the uniform and effective enforcement of the Code (Workplan Task 13, page 9 of the agenda packet). The end result will be an assessment report with recommendations to the Code Administration TAC and Commission. Jeff, working with DCA staff and BOAF, designed an on-line survey in order to ensure that the needs and views of the broadest possible spectrum of local jurisdictions are considered and the survey is in operation. BOAF's Executive Director Don Fuchs and Training and Codes Administrator Doug Harvey, have linked the survey to BOAF's website and distributed the survey to members.

Introduction to Rule Hearings

Chairman Rodriguez noted that the Commission was considering eight (8) rule adoption hearings and that Jim Richmond and would review procedural and process issues with the Commission. The Chair explained that for the Wind Mitigation Retrofits Rule (Rule 9B-3.0475), the Commission has a legislatively mandated implementation date of October 1, 2007, and in order to comply with the deadline the Commission would need to move to proceed with rule adoption without further changes. The Chair acknowledged that the current draft needs enhancements and the Commission is committed to working with stakeholders during the Glitch Code process. The Chair also explained that for the Building Code Rule (Rule 9B-3.047) the Commission should approve final changes during the rule adoption hearing in order to meet the publication date of January 1, 2008 and the implementation date of October 1, 2008.

Supplemental Rule Adoption Hearing on Rule 9B-7.0042, Florida Accessibility Code

Chairman Rodriguez explained that the rule development effort is being conducted in order to implement the Accessibility TAC's recommendations to the Commission regarding integrating standards for marking accessible parking spaces and addresses curb ramp width eliminating an erroneous exception. The August hearing is the final step in the process to implement by rule these Accessibility amendments (section 11-4.6.4 and section 11-4.7.3 respectively).

The Rule Adoption Hearing was opened and a draft of the rule was projected, and then an opportunity was presented for public comment. At the conclusion of public comment an opportunity was offered for Commission discussion, and then the Commission took the following action:

Commission Actions:

Motion—The Commission voted unanimously, 19 - 0 in favor, to proceed with rule adoption for Rule 9B-7.0042, the Florida Accessibility Code Rule, integrating and noticing the approved changes and proceeding with rule adoption without conducting an additional hearing.

Approved Changes

Add <u>meeting the requirements of</u> to parking spaces language. Correct which section number should be deleted regarding the exception: leave 11-14.7.3 and delete exception to 11-14.8.3.

Rule Adoption Hearing on Rule 9B-7.003, Florida Accessibility Code

Chairman Rodriguez explained that the rule development effort is being conducted in order to implement the Accessibility TAC's recommendations to the Commission regarding updating the accessibility waiver request form. At the June hearing the Commission voted to conduct a supplemental rule adoption hearing in order to role in Rule 9B-7.003, the accessibility waiver application form. The August hearing is the final step in the process to implement by rule this Accessibility amendment.

The Rule Adoption Hearing was opened and a draft of the rule was projected, and then an opportunity was presented for public comment. At the conclusion of public comment an opportunity was offered for Commission discussion, and then the Commission took the following action:

Commission Actions:

Motion—The Commission voted unanimously, 19 - 0 in favor, to proceed with rule adoption for Rule 9B-7.003, the Florida Accessibility Code Rule, by filing the rule.

Supplemental Rule Adoption Hearing on Rule 9B-72, Product Approval

The Chair reported that the Product Approval Validation Workgroup worked for over a year to develop a consensus package of recommendations regarding the validation requirements of the Product Approval Rule. The Workgroup concluded their work in June of 2006 and the Commission reviewed the recommendations during the fall of 2006. The Commission's Product Approval POC held a special meeting on January 24, 2007 to review the proposed changes and provide the POC's recommendations to the Commission. The POC met again on February 5, 2007 and reviewed and recommended to the Commission additional revisions proposed by staff, which the Commission adopted during a February Rule Development Workshop. In addition, the Commission conducted a supplemental rule development workshop at the May meeting and adopted additional Product Approval POC recommendations for revisions to the Rule including the integration of the Window Labeling Workgroup's consensus recommendations for requirements for installation instruction submittals for product approval applications. In June the Commission conducted a rule adoption hearing and voted to conduct a supplemental hearing regarding a disciplinary process for validators. The August rule adoption hearing, assuming no additional changes, represents the final step in the adoption of this round of revisions to Rule 9B-72.

The rule adoption hearing was opened and Commissioner Carson reviewed the changes to the rule draft schedule for penalties for validation entities proposed by the Product Approval POC, and then an opportunity was presented for public comment. At the conclusion of public comment an opportunity was offered for Commission discussion, and then the Commission took the following action:

Commission Actions:

Motion—The Commission voted unanimously, 19 - 0 in favor, to proceed with rule adoption for Rule 9B-72, the Product Approval Rule, by conducting a supplemental rule adoption hearing regarding a schedule for penalties for validation entities at the October, 2007 Commission meeting.

Rule Adoption Hearing on Rule 9B-74, Prototype Building

Chairman Rodriguez explained that at the May meeting the Commission voted to conduct a rule development workshop on Prototype Buildings to decide how to deal with the Program not having an administrator after June 20, 2007. At the June meeting the Commission conducted a rule development workshop and voted to repeal the program. The August rule adoption hearing is the final step in the process to repeal the program.

The Rule Adoption Hearing was opened and a draft of the rule was projected, and then an opportunity was presented for public comment. At the conclusion of public comment an opportunity was offered for Commission discussion, and then the Commission took the following action:

Commission Actions:

Motion—The Commission voted unanimously, 19 - 0 in favor, to proceed with rule adoption for Rule 9B-74, the Prototype Building Rule by filing the rule.

Rule Adoption Hearing on Rule 9B-3.0472, Carbon Monoxide Detectors

Chairman Rodriguez noted that at the June 2007 meeting the Commission conducted a rule development workshop on carbon monoxide detectors in order to implement the 2007 legislative direction regarding this issue. The August rule adoption hearing is the final step in the process to finalize the rule.

The rule adoption hearing was opened and a matrix with the rule language and a proposed change was projected and then Commissioner Bassett and Commissioner McCombs reviewed the changes proposed by the Mechanical/Electrical TAC's, and an opportunity was then presented for public comment. At the conclusion of public comment an opportunity was offered for Commission discussion, and then the Commission took the following action:

Commission Actions:

Motion—The Commission voted unanimously, 19 - 0 in favor, to proceed with rule adoption for Rule 9B-3.0472, Carbon Monoxide Detectors, integrating and noticing the approved changes recommended by the Mechanical and Electrical TAC's and proceeding with rule adoption without conducting an additional hearing.

Rule Adoption Hearing on Rule 9B-3.0475, Wind Mitigation Retrofits

The Chair reported that 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 this issue. The August hearing is the final step in the rule adoption process. 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. The Chair explained that for the Wind Mitigation Retrofits Rule (Rule 9B-3.0475), the Commission has a legislatively mandated implementation date of October 1, 2007, and in order to comply with the deadline the Commission would need to move to proceed with rule adoption without further changes. The

Chair acknowledged that the current draft needs enhancements and the Commission is committed to working with stakeholders during the Glitch Code process to consider enhancements to the Rule.

The Rule Adoption Hearing was opened and the matrix of rule language and public comment(s) was projected, and then an opportunity was presented for public comment. At the conclusion of public comment an opportunity was offered for Commission discussion, and then the Commission took the following action:

Commission Actions:

Motion—The Commission voted unanimously, 19 - 0 in favor, to proceed with rule adoption for Rule 9B-3.0475, Wind Mitigation Retrofits, integrating and noticing the three (3) approved editorial changes recommended by DCA staff, and proceeding with rule adoption without conducting an additional hearing. In addition, the Commission recommends 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 include the issues described in the matrix of public comments and those provided 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).

Rule Adoption Hearing on Rule 9B-3.0477, Electrical Bonding of Pool Decks

Chairman Rodriguez reported that at the June 2007 meeting the Commission conducted a rule development workshop on electrical bonding of pool decks in order to implement the 2007 legislative direction regarding this issue, and the August hearing is the final step in the rule adoption process.

Chairman Rodriguez reported that at the June 2007 meeting the Commission conducted a rule development workshop on electrical bonding of pool decks in order to implement the 2007 legislative direction regarding this issue, and the August hearing is the final step in the rule adoption process.

The Rule Adoption Hearing was opened and a draft of the rule language was projected, and then an opportunity was presented for public comment. At the conclusion of public comment an opportunity was offered for Commission discussion, and then the Commission took the following action:

Commission Actions:

Motion—The Commission voted unanimously, 19 - 0 in favor, to proceed with rule adoption for Rule 9B-3.0477, Electrical Bonding of Pool Decks, by filing the Rule.

Rule Adoption Hearing on Rule 9B-3.047, Florida Building Code

Chairman Rodriguez stated that at the June meeting the Commission conducted a rule development workshop on Rule 9B-3.047, and after deciding on the TAC's recommendations for modifications to the Code, moved to proceed with rule adoption integrating the Commission's draft rule. The August rule adoption hearing on Rule 9B-3.047, the Florida Building Code, is the next step in the Commission's consideration of proposed modifications for the 2007 Update to the Florida Building Code. The 2007 Code Update process has been an exhaustive process beginning with the posting of proposed modifications to the Code for at least 45 days, followed by an extensive TAC review and recommendation process conducted in March of 2007 where extensive public comment was considered. The TAC's recommendations were then posted for at least 45 days, and comments were compiled for a second TAC review at the June 2007 meeting where the Commission decided on TAC recommendations in a rule development workshop. During the June workshop the Commission discussed every modification that the public requested be re-evaluated prior to voting on the package of modifications to the Code. The Chair noted that there has been extensive discussion at the TAC and Commission level, and any further changes should only be made if its absolutely essential. The Chair also explained that for the Building Code Rule (Rule 9B-3.047) the Commission should approve final changes during the rule adoption hearing in order to meet the publication date of January 1, 2008 and the implementation date of October 1, 2008.

The Rule Adoption Hearing was opened and a matrix of public comment(s) on rule language with DCA staff recommendations was projected, and then an opportunity was presented for public comment. At the conclusion of public comment an opportunity was offered for Commission discussion, and then the Commission took the following action:

Commission Actions:

Motion—The Commission voted unanimously, 19 - 0 in favor, to proceed with rule adoption for Rule 9B-3.047, the Building Code Rule, integrating and noticing the approved changes recommended by DCA staff and identified in the matrix presented during the hearing, and proceeding with rule adoption without conducting an additional hearing, with an implementation date of October 1, 2008.

To the extent that objection was raised with reference to swimming pool safety standards, characterized as demonstration that the proceeding before the Commission fails to provide for the protection of the Complainant's substantial interests, the Commission rejects this claim. The process affords multiple opportunities for general participation by all concerned, the Complainant having failed to avail himself of the first two of these opportunities, and generally available administrative remedies offer an opportunity for redress.

Commission Member Comment/Issues

Commissioner Bassett stated that the carbon monoxide detectors rule language should be located in the Building Code section, and only by reference in the sub-codes.

Commission Member Agenda Items

Chairman Rodriguez invited Commission members to propose issues for the Commission's next (October 2007) meeting.

No agenda items were proposed by Commissioners.

General Public Comment

Chairman Rodriguez invited members of the public to address the Commission on any issues under the Commission's purview.

Jack Glen, representing the Florida Homebuilders Association, thanked the Commission for recommending a delay to the implementation of the Wind Mitigation Retrofit Rule (Rule 9B-3.0475), and that industry will take the lead in requesting this issue be added to the call for the 2007 Fall special session.

Adjourn

The Commission voted unanimously, 19 - 0 in favor, to adjourn the meeting at 4:50 PM.

ATTACHMENT 1

MEETING EVALUATION RESULTS

August 21, 2007—Tampa, Florida

Average rank using a 0 to 10 scale, where 0 means totally disagree and 10 means totally agree.

1. Please assess the overall meeting.

- <u>9.2</u> The background information was very useful.
- 9.1 The agenda packet was very useful.
- <u>9.7</u> The objectives for the meeting were stated at the outset.
- 9.4 Overall, the objectives of the meeting were fully achieved.
- 9.0 Accessibility Waiver Applications.
- 9.6 Requests for Declaratory Statements.
- 9.8 Approval of Products and Product Approval Entities.
- 9.9 Chairs Issues and Recommendations.
- <u>9.8</u> Commission's Workplan and Meeting Schedule Update.
- 9.7 TAC and POC Reports and Recommendations.
- <u>9.5</u> Termite Workgroup Report and Recommendations.
- <u>9.5</u> Update on Code Administration Assessment Project.
- <u>9.6</u> Supplemental Rule Adoption Hearing on Rule 9B-7.0042, Florida Accessibility Code.
- <u>9.6</u> Rule Adoption Hearing on Rule 9B-7.003, Florida Accessibility Code.
- <u>9.7</u> Supplemental Rule Adoption Hearing on Rule 9B-72, Product Approval.
- 9.7 Rule Adoption Hearing on Rule 9B-74, Prototype Building.
- 9.6 Rule Adoption Hearing on Rule 9B-3.0472, Carbon Monoxide Detectors.
- 9.4 Rule Adoption Hearing on Rule 9B-3.0475, Wind Mitigation Retrofits.
- 9.7 Rule Adoption Hearing on Rule 9B-3.0477, Electrical Bonding of Pool Decks.
- 9.7 Rule Adoption Hearing on Rule 9B-3.047, Florida Building Code.

2. Please tell us how well the Facilitator helped the participants engage in the meeting.

- <u>9.9</u> The members followed the direction of the Facilitator.
- <u>9.8</u> The Facilitator made sure the concerns of all members were heard.
- 9.9 The Facilitator helped us arrange our time well.
- <u>9.9</u> Participant input was documented accurately.

3. What is your level of satisfaction with the meeting?

- <u>9.6</u> Overall, I am very satisfied with the meeting.
- <u>9.9</u> I was very satisfied with the services provided by the Facilitator.
- <u>9.6</u> I am satisfied with the outcome of the meeting.

4. What progress did you make?

<u>9.6</u> I know what the next steps following this meeting will be.

<u>9.6</u> I know who is responsible for the next steps.

5. Members Evaluation Comments.

- The facilitator continues to shine in every one of the meetings.
- Great job .
- See if we can expedite the reading for the Product Approval application recommendations to shorten this tedious process. Jeff does a great job of trying to do it as efficiently as he can.
- Having the proposed administrative rules e-mailed to each Commissioner in advance of the Commission meeting would have been helpful.
- Good meeting. Brief and moved right along.
- The two-day format is great. Please try to continue this schedule.
- The overall second day format is much better.
- Thanks for eliminating the Sunday meeting.
- I like the two-day scheduling (the Monday and Tuesday format).
- This is a great place to have meetings.
- Great facility to have the meeting(s).
- Always enjoy the facility. Plenty of elbow room for Commissioners.
- I recommend that all Commissioners receive a subscription to the Florida Administrative Weekly publication (FAW) paid for the State of Florida.
- Regarding the usefulness of the agenda packet question: could not access many of the PDF documents linked to the Agenda on the lap-top computers.

ATTACHMENT 2

COMMISSION'S UPDATED WORKPLAN AND MEETING SCHEDULE

(Adopted Unanimously August 21, 2007)

MEETING DATES

<u>2006</u>

January 23, 24 & 25 TACs February 6 & 7 Cmsn March 20.21 & 22 Cmsn May 1, 2, 3 & 4 Cmsn June 19 Cmsn July 10, 11 &12 Cmsn August 21, 22 & 23 Cmsn October 9, 10 & 11 Cmsn December 4, 5 & 6 Cmsn

Tampa Embassy Suites Orlando Rosen Plaza Tampa Embassy Suites Orlando Sheraton Safari **Destin Sandestin Beach Resort** Ft Lauderdale Seminole Hard Rock Hotel & Casino Miami Don Shula Tampa Embassy Suites Tampa Embassy Suites

Note: Based on experience developing the 2004 FBC, TAC meetings are scheduled separately from the Commission meeting for January 2006 and March 2007 to review proposed Code amendments for the Glitch Cycle and 2007 FBC Update respectively. Commission meetings are set for 2 weeks after those TAC meetings. This scheduling was established to avoid a week long Commission meetings and to avoid meetings in back to back weeks.

2007

February 5, 6 & 7 Cmsn	Tampa Embassy Suites, USF
March 12, 13, 14 & 15 TACs	St Augustine Casa Monica Hotel
March 26, 27 & 28 Cmsn	St Augustine Casa Monica Hotel
May 6, 7, 8 & 9 Cmsn	Tampa Embassy Suites, USF
June 24, 25, 26 & 27 Cmsn	Miami Lakes Don Shula Hotel
August 20, 21 & 22 Cmsn	Tampa Embassy Suites, USF
October 8, 9 & 10 Cmsn	Tampa Embassy Suites, USF
December 10, 11 & 12 Cmsn	Orlando Doubletree Hotel, Universal
2000	

<u>200</u>8

January 28,29 & 30 Cmsn March 17. 18 & 19 Cmsn May 5, 6 & 7 Cmsn June 23, 24 & 25 Cmsn August 18, 19 & 20 Cmsn October 13, 14 & 15 Cmsn December 8, 9 & 10 Cmsn

World Golf Village, St. Augustine Embassy Suites, Tampa Crowne Plaza, Melbourne Don Shula's Hotel, Miami Lakes Naples Grande, Naples **Embassy Suites**, Tampa Embassy Suites, Tampa

FLORIDA BUILDING COMMISSION 2007 WORKPLAN

Revised 8-21-07

1.	Recommendations for Report to 2007 Legislature	
	Consider preliminary recommendations to Legislature	10/10/06
	Approve recommendations to Legislature	12/04/06
	Report transmitted to Legislature	2/08/07
2.	Panhandle Hurricane Ivan Study	
	Phase I	
	Workshop in Panhandle to review studies	9/13/05
	Commission approved consensus recommendation from workshop	
	to conduct Panhandle windborne debris study	10/12/05
	Hire contractor to conduct Panhandle windborne debris study	
	Phase I (study initiation data development for models)	10/05
	Obtain budget amendment	11/05
	Initiate Phase II (modify models and conduct simulations)	12/05
	Commission receives preliminary report from researchers	2/07/06
	Public hearing and decide recommendation to Legislature at	2/07/06
	Commission meeting	
	Meeting with Panhandle Building Officials	2/16/06
	Recommendation to the Legislature (In Annual Report)	2/24/06
	Contractor preliminary report presentation on study at Commission meeting	3/22/06
	Contractor presentation on study at Commission meeting	5/3/06
	Initiate amendment of Code as directed by 2006 Legislature	
	Special Commission meeting for Supplemental Rule Development	6/19/06
	Workshop and contractor presentation at Destin	
	Supplemental Rule Development Workshop	7/11/06
	Rule Adoption Hearing	8/22/06
	Amendment to be implemented	3/08/07
	HRAC considers recommendation for Phase II	7/11/06
	Commission approved proceeding with Phase II	7/11/06
	Phase II	
	Line up funding	8/06-9/06
	Contract with UF/ARA	12/06
	Legislature redirects Code amendment during special session	1/07
	See Task 17	
	HRAC recommends redirection of Phase II	2/6/07
	Commission votes to redirect project to evaluation of pressure	2/7/07
	coefficients for differing terrains	
	Scope of work redirected and renegotiated	2/07
	See Tasks 18 & 19	

3.	Develop Window Labeling and Default Installation Criteria	
	Appoint Work Group	2/22/06
	Meeting	5/31/06
	Meeting	11/1/06
	Recommendation to Code Administration TAC and Commission	12/6/06
	Code amendment submitted prior to	1/1/07
	Adopted through 2007 FBC update	See Task 7
	Work Group meets to identify fastening schedule info template	4/10/07
	for product approval applications	
4.	Shutter and Garage Door Labeling	
	Work Group appointed	8/22/06
	Work Group meeting	9/14/06
		11/13-14/06
	Report to Code Administration TAC and Commission	12/06
	Code amendments submitted for 2007 FBC by	1/1/07
	Requirements implemented through 2007 FBC	See Task 7
5.	Evaluate Termite Protection Requirements	
	Appoint Workgroup	3/06
	Meeting	5/17/06
	Recommendations to Commission	7/11/06
	Code amendment submitted prior to	1/01/07
	Adopted through 2007 FBC update	See Task 7
	Workgroup meets with Plumbing Contractors and Pipe Mfgrs	6/20/07
	Proposal to address termite access through plumbing penetrations	8/22/07
	in slabs submitted as comment at 2007 FBC RDW	
	Adopted in 2007 Code	See Task 7
6.	Coordinate the Elevator Code and 2007 Florida Building Code update of Business and Professional Regulation and The Elevator Advisory	—
	Initial staff meeting to establish protocols	9/6/06
	Council reviews Code amendment proposals and advises Commission	See Task 7
7.	2007 Update to the Florida Building Code	
	Design of Update Process	Apr-May 06
	2006 International Codes published and available to the public	3/1/06
	Supplement version of 2006 FBC amendments available	9/1/06
	Commission selects 2006 I Codes as foundation for 2007 FBC	10/11/06
	(Note: 2006 I Codes must be available to public for 6 months prior to selection)	
	Replacement pages version of 2006 FBC amendments available	11/1/06
	Proposed amendments to the 2006 I Codes with Florida amendments due	
	Florida Specific amendment overlaps with 2006 I Codes, local amendment	
	and 2008 FFPC correlation submitted amendments proposals by	staff

Proposed amendments posted to the Web by (45 day min before TAC revi 45 day comment period ends	ew) 1/15/07 2/28/07
TACs review proposed Florida amendments and make recommendations	3/12-15/07
TAC recommendations posted to web (45 day min before Commission rev 45 day comment period ends	5/27/07
• 1	5/6-9/07
TACs review staff integration of prior Florida amendments into draft 2007 FBC and current Local amendments for comment	3/0-9/07
TACs review comments and prepare public comment for Rule Workshop	6/26&27/07
	$0/20 \alpha 27/07$
Commission considers TAC recommendations on proposed amendments	6/26 8-27/07
via Rule Development Workshop	6/26&27/07
Rule Adoption Hearing	8/21/07
File Rule adopting the 2007 FBC	9/14/07
Printed Codes available to the public	1/1/08
Code implemented (6 months from publishing to web)	10/1/08
Subtasks:	
Joint Fire TAC/Fire Code Advisory Council review of I Codes changes to	10/06
FFPC conducted	10/00
Meetings	10/06, 12/6/06
Correlation committee review of Florida specific amendments overlap	
with 2006 I Codes	10/06-2/07
Fire TAC/Fire Code Advisory Council meet to review overlaps	4/9/07
Code books publication and printing	
<i>Provide</i> 1 st set of changes to ICC consisting of non-overlap Florida Specific changes as identified by staff	1/07
Provide 2 nd set of changes to ICC consisting of changes as approved by the TACs	5/27/07
<i>Provide 3nd set of changes to ICC consisting of changes as approved by the Commission at the Rule Workshop</i>	7/27/07

8. Glitch Amendments to the 2007 Florida Building Code

Printed 2007 Codes available to the public (Note: Code implement	ented 10/1/08) 1/1/08
Rule development workshop	6/25/08
Rule adoption hearing	8/27/08
File Rule and post Supplement to website	9/5/08
Glitch Rule effective	9/27/08
2007 FBC effective	10/1/08
Appoint Workgroup Hire Consultant to develop code comparisons	2/22/06 3/06
Meeting	6/22/06
Recommendation to Commission	
	7/11
Meeting	7/11 9/14/06

9.

Amendments proposed for 2007 FBC	1/1/07
Energy Code revisions thru adoption and implementation of 2007 FBC	See Task 7
Conduct workshop on energy efficiency and moisture control	2/28/07
(Note: See Task 21 for follow-up)	

10.	Amend the Florida Accessibility Code for Building Constructio	n
	Rule development workshop	3/28/07
	Rule adoption hearing	6/27/07
	Supplementary Rule Adoption Hearing on Rule 9B-7.0042	8/21/07
	Rule Adoption Hearing on Rule 9B-7.003	8/21/07
	Rule effective	10/07
	Note: Code amendment is only conducted to integrate current chap	o 553, Part II, F.S. parking
	requirements	
11.	Revise Rule 9B-3.004 to Allow Alternates for Committee Memb	pers and Rule 9B-3.050 to
	Limit the Annual Amendments Process	
	Appoint Ad Hoc Committee	10/11/06
	Committee meeting	12/06
	Rule development workshop	$\Omega / \pi / \Omega \pi$
	1 1	2/7/07
	Supplemental rule development workshop	3/28/07
	1 1	

12. Develop Product Validation Criteria for Methods of Demonstrating Compliance with	Code	
Develop Product Validation Criteria for Methods of Demonstrating Compliance with Cod		
Meeting 2/7/06		
Meeting 5/3&4/06		
Meeting 6/1/06		
Recommendations to Commission 7/11/06		
Recommendations reviewed and approved by Commission 8/22/06		
Rule adoption schedule approved for amending the rule 10/4/06		
Product Approval POC review of draft rule 1/24/07		
Rule Workshop 2/7/07		
Supplemental Rule Workshop 3/28/07		
Meeting with Window mfgrs regarding installation instruction info 4/10/07		
template for PA application		
Supplemental Rule Workshop 5/9/07		
Propose disciplinary procedures for validators pursuant to new authority 6/27/07		
added to law by 2007 Legislature (See Task 31)		
Rule Adoption Hearing6/27/07		
Supplemental Rule Adoption Hearing 8/21/07		
Rule effective 10/07		
Design and implement essential BCIS modifications 9/07-12/07		
Implement rule changes 1/08		

13.	Review and Address Code Administration Needs of Local Governmer	nte and Maasuras ta	
13.	Improve Uniform and Effective Enforcement of the Code		
	Assessment survey design and research	5-7/07	
	On-line survey designed and conducted	7-8/07	
	Report to Code Administration TAC	10/07	
	Code Administration TAC Review and Develop Recommendations	12/07	
	Recommendations to Commission	12/07	
14.	Evaluate in-home waste water recycling in coordination with Departm Department of Environmental Protection	nent of Health and	
	Staff investigate DOH concerns and determine statutory authorities	10-12/06	
	Department of Health meeting	2/12/07	
	DOH and DEP did not follow up on their stated concerns		
15.	Address implementation of the electrical systems requirements of the	Energy Efficiency Code	
	Forum for discussion of requirements and their implementation	7/10/06	
	Recommendations presented to the Commission	7/11/06	
	Education and outreach		
	Florida Board of Professional Engineers newsletter article		
	Florida Engineering Society publication article	10/06	
	Identification of Code enforcement and education issue by		
	Building Code Education and Outreach Council	9/27/06	
	Add notice to Commission's website	9/06	
	Send notice to all parties registered on BCIS for electrical issues	9/06	
	Notice Building Officials via BOAF	9/06	
	BOAF Education Conference Course	5/07	
	Include in Education and Outreach Contract for FY 07-08	7/07	
	Outreach provided through project	8/07-7/08	
16.	Develop capability to require education for validation entities and a tr	noining program	
10.	See Task 12.	ranning program.	
	Voted to withdraw from workplan 5/07		
17.	Amend the 2004 FBC to eliminate wind-borne debris protection exce those of the 2006 IBC and 2006 IRC	ptions less stringent than	
	Rule adoption hearing	3/28/07	
	Rule effective	7/1/07	

Develop Code-Plus criteria for insurance qualification Determine policy direction Contract for development 18. 2/07 Phase I 5/07 Reporting to HRAC 8/22/07

	Phase II	7/07
	Reporting to HRAC	10/07
	HRAC finalize recommended criteria	11/07
	Present to Commission and conduct public hearing	12/07
	Present in report to 2008 Legislature	2/08
19.	Load Side - Wind Pressure Research	
	Commission approved redirection of WBD project Phase II	3/07
	Amend contract with UF/ARA	4/07
	Contract for Phase III	9/07
20.	Resistance Side – Component and Cladding & MWFRS Research	l
	Legislature appropriates funding	5/07
	HRAC develops research priority list	5/07-6/07
	Contract with UF to conduct research	7/07
	(Includes post hurricane building damage assessment survey c	ontingency)
	Progress reporting at HRAC meetings	
	Available results included in report to Legislature	
21.	Latent load management for energy conservation and humidity co	ontrol
	Conduct workshop on energy efficiency and moisture control	2/28/07
	Develop education and outreach plan and coordinate with	8/07 - 6/08
	Education and Outreach Program Contractor	
22.	Develop a model energy efficiency ordinance for residential develop	opment
	Establish work group of stakeholders identified in law	9/07
	Work group meetings	9/07 - 11/07
	Draft ordinance delivered by work group	12/12/07
	Commission public hearings	12/12/07
	Recommendation finalized for report to 2008 Legislature	1/30/08
	Report to 2008 Legislature	2/08
23.	Evaluate Florida Energy Code for: residential cost effective basel	ine; commercial conservation
	enhancements, and; comparison to IECC, ASHRAE 90.1 and 90.2	
	Establish work group of stakeholders identified in law	9/07
	Enter into contract for study	7/07
	Report from contractor	10/07
	Stakeholder group and TAC develop recommendations	11/07
	Public hearing at Commission	12/12/07
	Recommendations finalized for report to 2008 Legislature	1/30/08
	Report to 2008 Legislature	2/08
24	I. Develop and implement public awareness campaign on energy eff Green Buildings	iciency and benefits of
	Establish work group of stakeholders identified in law	9/07
	Enter into contract for support services	8/07
	11	

	Work group meetings	9/07 - 10/07
	Plan Phase I approved by Commission	10/10/07
	Website enhanced	10/07 - 12/07
	Website launched	1/08
	Plan Phase II approved by Commission	12/07
	Phase II of campaign launched	2/08
	Thuse II of earlipuigh humened	2,00
25	. Work with DCA to evaluate updated energy efficiency standards for e	nergy using products
	Enter into contract for study	7/07
	Report from contractor	10/07
	DCA stakeholder group develops recommendations	11/07
	Recommendations finalized for report to 2008 Legislature	1/30/08
	Report to 2008 Legislature	2/08
	Report to 2000 Legislature	2/00
26.	Loss costs relativities studies for wind insurance credits	
	Office of Insurance Regulation project follow lead	
	Bill and funding vetoed by Governor	100
	Din and funding veroca by Governor	
27.	Develop mitigation techniques for retrofit of existing site-built residen	tial buildings:
	Identify techniques for initial adoption	5/07-6/07
	Commission initiates rule development for techniques and retrofit mandate	
	Rule development workshop	6/27/07
	Non-rule workshop	8/8/07
	Rule adoption hearing	8/22/07
	Rule effective	10/01/07
	Adopt techniques and retrofit mandates in 2007 FBC via Glitch Amend Cy	
	See Glitch Amendment Task 8 schedule	2000
	See Onten Amendment Task o senedule	
28.	Electrical bonding and grounding for swimming pool decks:	
	Notify building departments/pool bonding alternative authorized by law	w 5/07
	Develop alternative technique to NEC	5/07-6/07
	Commission initiates rule authorizing alternative technique	5/09/07
	Rule development workshop	6/27/07
	Adopt the alternative in the 2007 FBC	8/22/07
	Rule effective	10/1/07
	Adopt alternative technique in 2007 FBC via Glitch Amendment Cycle See Glitch Amendment Task 8 schedule	2008
	See Gitch Amenument Task 8 schedule	
29.	Evaluate elimination of gravel and stone roofing systems	
_>,	Appoint Ad Hoc committee to evaluate the science, alternatives,	8/07
	business impact and impact on birds	
	Contract with UF to provide technical assistance	8/07
	Conduct meetings to review data	8/07-11/07
	Report to Commission	12/07
	Amend 2007 FBC as determined by study in Glitch Cycle	See Task 8
	Amena 2007 i De as determined by study in Onten Cycle	Det Lask 0

30.	Evaluate warehouse expansion sprinkler requirements and amend FBC as Notify building departments and post on website new requirement of SB 404	appropriate 7/07
	Fire TAC reviews comment on mods 2151, 2152, 2153 and 2492 recommend to Commission	6/26/07
	Rule development workshop on 2007 FBC	6/27/07
	Rule adoption hearing on 2007 FBC	8/22/07
	Criteria effective with 2007 FBC	10/1/08
31.	Develop penalty rules for Product Approval Validation Entities	
010	Adopt in the 2007 amendment of rule 9B-72	
	Comment at Rule Adoption Hearing on 9B-72	6/26/07
	Supplemental Rule Adoption Hearing	8/22/07
	Rule effective	10/07
	Rule implemented (see Task 12)	1/08
32.	Implement requirements of law for carbon monoxide detectors	
	Commission initiates special rule development and adoption for	5/9/07
	buildings with fuel burning appliances, fireplaces or attached	
	garages and sleeping rooms	C 127 107
	Rule development workshop	6/27/07
	Mechanical and Electrical TACs decide how to reference from NEC	8/21/07 8/22/07
	Rule adoption hearing Rule effective	8/22/07 7/1/08
	Adopt and implement above requirements and DBPR hotels with fuel	2008
	fired boiler requirements in 2007 FBC in Glitch Cycle	2008
	See Glitch Amendment Task 8 schedule	
	See Onten Amenument Task 8 seneuure	
33.	Delay elimination of the internal pressure design option in WBD regions	
	Notify building departments and post on website the option remains legal	5/07
	until June 1, 2007	
34.	Develop and implement strategy for low and moderate income "Affordable	Unging?
54.	consideration in FBC development	entousing
	Appoint workgroup	9/07
	Workgroup meetings	9/07-12/07
	Workgroup recommendation to Commission	12/12/07
	Public hearing on Commission recommendations to 2008 Legislature	12/12/07
	Commission report to 2008 Legislature	2/08
35.	Papart to 2008 Logiclature	
55.	Report to 2008 Legislature Commission identifies and receives draft recommendations 10/10/0	7 & 12/12/07
		12/12/07
	Public hearing on recommendations Commission report to 2008 Legislature	2/08
	Commission report to 2006 Legislature	2/00

36.	Develop Instruction for Manufacturers Obtaining Product Approval via Associations	
	Chairman refers issue back to POC to review existing rule for appropriate p	process 7/07
	Recommendation to POC and Commission	10/07
37.	Amend the Florida Energy Code to Require 15% More Efficiency in Buildings Note: Amendment to achieve Governor Crist's directive of 15% increased efficiency by January 1, 2009 will be done using procedures of Part VI, chapter 553, F.S. The Energy Code will be amended by administrative rule authorized by that part then the revised Energy Code will be adopted into the 2007 Florida Building Code during the currently scheduled "glitch" cycle.	
	Evaluation of cost effective building component efficiencies completed (See Task 23)	12/07
	Department of Community Affairs recommendations to the Commission	1/08
	Commission considers proposed amendments	1/08-2/08
	Rule Development Workshop	3/08
	Rule Adoption Hearing	5/08
	Rule final	6/08
	Adoption into 2007 FBC via "Glitch" cycle (See Task 8)	

38. Amend the Florida Appliance Efficiency Standards to Require 15% More Efficiency See Task 25