

**Florida Building Commission**  
**Education POC Minutes**  
**December 9, 2008**

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**POC Members Present:** Dick Browdy (Chair), Herminio Gonzalez, Jon Hamrick

**Meeting Attendees Identified:**

|               |                   |                 |
|---------------|-------------------|-----------------|
| Joe Belcher   | Kenneth Gregory   | CW Macomber     |
| Michael Clark | Jennifer Hatfield | Sharon Mignardi |
| Bill Dumbaugh | Ila Jones         | Jim Richmond    |
| Cam Fentriss  | Alex Kobyrn       | Jane Waddel     |
| Jack Glenn    | Med Kopczynski    |                 |

**Meeting was called to order at 1:01 p.m., December 9, 2008**

**1. Review and Approval of the December 2008 Agenda**

**Motion:** Jon Hamrick

**Second:** Herminio Gonzalez

**Approved Unanimously**

**2. Review and Approval of October 2008 Minutes**

**Motion:** To approve as submitted with notation of some blanks due to audio defect

**Motion:** Jon Hamrick

**Second:** Herminio Gonzalez

**Approved Unanimously**

**3. Notice on rule adoption on changes for BCIS Accreditation Module and Forms for Rule 9B-70.002, Florida Administrative Code**

Rule hearing scheduled for December 10, 2008 at the FBC plenary session. The rule changes are limited to change in form names, numbers, effective dates, and where to locate same. The rule changes are limited to this because Jim Richmond concluded that the notice would not allow for the additional rule changes developed by the FBC Education POC.

**4. Discuss rule development workshop on other proposed changes to Rule 9B-70.002, Florida Administrative Code.**

Further discussion on remaining proposed changes to the rule. Reference and reminder was made to proposed substantive changes:

- Subsection (6) relating to course audits
- Subsection (1)(d) for accessibility course accreditor qualification
- Subsection (2)(a) conflict of interest provision

No further changes discussed or proposed.

**Motion:** To proposed rule development workshop at the February meeting

**Motion:** Jon Hamrick

**Second:** Herminio Gonzalez

**Approved Unanimously**

**5. Review pending accredited courses for recommendation to the Commission**

**Course:** Florida Building Code Advanced 2007 – Floors

**Provider:** RedVector.com, Inc.

**Accreditor:** BCIC LLC

**BCIS Course Number:** 325.0

**Motion:** Course approved based on the FBC accreditation process that only verifies the accuracy of the Florida Building Code related content.

**Motion:** Jon Hamrick

**Second:** Herminio Gonzalez

**Approved Unanimously**

**Course:** Florida Building Code Advanced 2007: Accessible Elements & Spaces , Part 1

(Number 328.0) 1 Hour

**Provider:** RedVector.com, Inc.

**Accreditor:** BCIC LLC

**BCIS Course Number:** 328.0

**Motion:** Course approved based on the FBC accreditation process that only verifies the accuracy of the Florida Building Code related content.

**Motion:** Jon Hamrick

**Second:** Herminio Gonzalez

**Approved Unanimously**

**Course:** Florida Building Code Advanced 2007: Accessible Elements & Spaces , Part 2

(Number 329.0) 1 Hour

**Provider:** RedVector.com, Inc.

**Accreditor:** BCIC LLC

**BCIS Course Number:** 329.0

**Motion:** Course approved based on the FBC accreditation process that only verifies the accuracy of the Florida Building Code related content.

**Motion:** Jon Hamrick

**Second:** Herminio Gonzalez

**Approved Unanimously**

**Course:** Florida Building Code Advanced 2007: Accessible Elements & Spaces , Part 3

(Number 330.0) 1 Hour

**Provider:** RedVector.com, Inc.

**Accreditor:** BCIC LLC

**BCIS Course Number:** 330.0

**Motion:** Course approved based on the FBC accreditation process that only verifies the accuracy of the Florida Building Code related content.

**Motion:** Jon Hamrick

**Second:** Herminio Gonzalez

**Approved Unanimously**

**Course:** Florida Building Code Advanced 2007: Fixtures, Faucets, and Fixture Fittings

(Number 331.0) 1 Hour

**Provider:** RedVector.com, Inc.

**Accreditor:** BCIC LLC

**BCIS Course Number:** 331.0

**Motion:** Course approved based on the FBC accreditation process that only verifies the accuracy of the Florida Building Code related content.

**Motion:** Jon Hamrick

**Second:** Herminio Gonzalez

**Approved Unanimously**

**Course:** Florida Building Code 2007 Advanced Training: Indoor Environmental Quality  
(Number 332.0) 2 Hours

**Provider:** EcoDecor

**Accreditor:** BCIC LLC

**BCIS Course Number:** 332.0

**Motion:** Course approved\* based on the FBC accreditation process that only verifies the accuracy of the Florida Building Code related content.

**Motion:** Jon Hamrick

**Second:** Herminio Gonzalez

**Approved Unanimously**

\*Jon Hamrick noted the motion for approval includes direction to change the effective date of the Florida Building Code on slide 6 from October 1, 2008 to March 1, 2009

**Course:** Advanced Florida Building Code: Site Requirements (Number 333.0) 2 Hours

**Provider:** BCIC LLC

**Accreditor:** Bill Dumbaugh

**BCIS Course Number:** 333.0

**Motion:** Course approved\* based on the FBC accreditation process that only verifies the accuracy of the Florida Building Code related content.

**Motion:** Jon Hamrick

**Second:** Herminio Gonzalez

**Approved Unanimously**

\*Jon Hamrick noted the motion for approval includes direction to change the effective date of the Florida Building Code on slide 6 from October 1, 2008 to March 1, 2009

**Course:** Advanced 2007 FBC Significant Code Changes

(Number 335.0) 2 Hours

**Provider:** BCIC LLC

**Accreditor:** Bill Dumbaugh

**BCIS Course Number:** 335.0

**Motion:** Course approved based on the FBC accreditation process that only verifies the accuracy of the Florida Building Code related content.

**Motion:** Jon Hamrick

**Second:** Herminio Gonzalez

**Approved Unanimously**

## **6. Review administratively approved updated advanced courses for recommendation to Commission**

**Course:** Internet-Advanced FBC Course-Significant Changes

To 2007 FBC, Building and The 2007 FBC Residential

(Number 322.0)

**Provider:** AIA Florida

**Accreditor:** BCIC LLC

**BCIS Course Number:** 322.0

**Course:** Advanced 2007 FBC Significant Code Changes (Number 313.1) 1 Hour

**Provider:** BCIC LLC

**Accreditor:** Bill Dumbaugh

**BCIS Course Number:** 313.1

**Course:** Advanced 2007 FBC Significant Code Changes  
(Number 334.0) 1 Hour

**Provider:** BCIC LLC

**Accreditor:** Bill Dumbaugh

**BCIS Course Number:** 334.0

**Consent Motion:** Courses approved based on the FBC accreditation process that only verifies the accuracy of the Florida Building Code related content.

**Motion:** Jon Hamrick

**Second:** Herminio Gonzalez

**Approved Unanimously**

## **7. Review pending accreditor applications for recommendation to the Commission**

None pending

## **8. Further discussion and on pending accreditor application of Michael Rimoldi, Oak River Builders, LLC, for recommendation to the Commission**

See Education Administrator report item D. Jim Richmond recommended the POC refuse or decline to take action on this as action had previously been taken on the same application.

## **9. Education Administrator activity report**

Chair Browdy asked Cam Fentriss to provide this report. The report was provided separately and is incorporating in below:

A. Provided administrative support for FBC Education POC October 14, 2008 meeting

B. Drafted minutes for FBC Education POC October 14, 2008

C. Followed up on tasks assigned and questions raised at October 14, 2008 meeting:

D. Research on previous action on accreditor application for Michael Rimoldi, Oak River Builders, LLC: At its December 2007 meeting, the FBC Education POC voted to deny the application, and Chair Browdy recommended to the Florida Building Commission that the application be denied because the applicant's qualifications do not meet the level of expertise for the areas specified on his application. Commissioner Greiner moved approval of the committee recommendation. Commissioner Wiggins entered a second to the motion. Vote to approve the motion was unanimous. (Thank you to Med Kopczyński for finding this information.)

From December 2007 minutes of FBC Education POC:

**Approve Accreditor Application:** Oak Rivers Builders LLC (Michael Rimoldi)

**Categories:** Accessibility, Administration, Building-Commercial, Building-Residential,

**Building-Special Occupancy, Commercial Pool/Spa, Electrical Commercial, Electric Residential, Existing Building Code, Mechanical, Residential Pool/Spa, Fire, Roofing, Pollutant Storage System, Fuel/Gas, Plumbing, Other**

**Motion:** To deny for cause. Applicant's experience does not meet the qualifications of all areas requested for approval.

**Motion:** Steve Bassett

**2nd:** Jon Hamrick

**Approved Unanimously**

E. Prepared agenda for FBC Education POC meeting on December 9, 2008

F. Assisted the public as follows:

53 inquiries – mostly telephone (about 4 by e-mail)

24 relating to core codes course

7 relating to advanced codes courses

11 inquiries from providers (various questions)

- 4 inquiries from accreditors (various questions)
- 7 relating to non-FBC matters (licensure, lien law, boards)

G. Prepared FBC Education POC annual report portion for review by POC:

**DRAFT for Education POC Portion of 2009 Annual Report to the Florida Legislature**

*The state building code system, first established in 1974, was overhauled in 1998 to improve its effectiveness. The Legislature recognized that the effectiveness of the Florida Building Code depended on the various participants' knowledge of the codes. The Building Code Training Program was intended to improve compliance and enforcement by providing a focus for coderelated education through coordination of existing training resources, including those of universities, community colleges, vocational technical schools, private construction schools and industry and professional associations.*

During 2008, the Commission's Education Program Oversight Committee (POC), working with the program administrator and other entities, implemented education and outreach initiatives developed in 2007. These initiatives relate to the Florida construction and design industries to ensure these licensees are informed about Florida Building Code requirements and aware of related specific duties.

The Commission defined, designed, developed, and prepared for deployment a significant update to the Building Code Information System. The update was necessitated by changes made to the Commission's education system and requirements first adopted in 2000-2001. This system is the mechanism used to submit courses for approval, applications for course provider approval, and applications for course accreditor approval. Through this system, courses and related materials are processed and tracked. Ultimately, approved courses, accreditors, and providers are entered into the system, and this information is made available for licensees and any other interested parties.

The Commission coordinated the development of a clearinghouse to bring together information on available and approved continuing education courses, course and education process and approval requirements, and access to underlying information (such as building code and other changes) that is relevant to the need for new or updated courses. The clearinghouse development included research and determination of the most useful structure and level of information as well as the most efficient way to maintain current information and resources on an on-going basis. This clearinghouse is accessed primarily through [www.buildingasafeflorida.org](http://www.buildingasafeflorida.org) and by telephone at 850-222-1348 and 850-222-2772.

The Commission also coordinated the development of the Design and Construction Forum to serve as a quarterly (at least) workgroup composed of individuals with expertise from a wide variety of subject areas that apply to the building code education and outreach needs of licensees and the public. This forum serves to bridge the education gap between licensing boards and the Commission and is structured to be flexible and open to encourage input from any interested party and discussion intended to facilitate the development of solutions to technical and practical problems. This forum is intentionally not structured to make recommendations or decisions, but rather to serve as a source of information, share and discuss concerns, and consider solutions.

Through the education administrator, the Commission addressed specific education and outreach needs as follows:

- Developed building code summaries and comparisons for changes between the 2004 and 2007 Florida Building Code and related codes
- Conducted education provider training to educate new providers and update and inform existing providers
- Conducted extensive training for building department personnel on building code updates and specific subject areas
- Developed and disseminated a public awareness campaign on green building and design, including development of a list of experts for distribution to media sources; development of three fact sheets to serve as a resource on green building and design; and completion of an outreach project directed at builders and building officials relating to available green products and systems
- Developed and updated fact sheets available for use by the public and licensees to provide information to licensees and the public
- Administered the meetings and tasks of the Commission's Education Program Oversight Committee, including conducting meetings, managing course applications, review, and approval, handling inquiries from licensees, providers, and the public; and development of guidelines and information on course development and processing

H. Researched possible projects for the Florida Building Code Compliance and Mitigation Program contract for 2008-2009:

- Update 2004 to 2007 code comparisons and summaries to include glitch changes

These modified comparisons and summaries will be similar to current format with glitch changes added in color.

- Bring together the Florida state agency booths at the 2009 Southeastern Builders Conference and BOAF Conference

It was noted at last year's SEBC that licensees and others had difficulties knowing which state agency could answer particular questions. The various state agency booths (DBPR, FBC, Division of Emergency Management, etc.) were spread out, and it was difficult to direct people. Some people believe "government" is all one big office. With some planning, leadership, and coordination, these booths can be grouped together to ensure that conference attendees will get better information and results. The potential participants are:

- Florida Building Commission (FBC)
- Division of Emergency Management (DEM)
- Department of Business and Professional Regulation (DBPR)
- Division of Workers' Compensation (DFS/DWC)
- Disaster Contractors Network (DCN)
- Building A Safer Florida, Inc. (BASF)

- Determine if funds are left to update or create new fact sheets

I. Plan Design and Construction Forum meeting in early January (on either side of Board of Architects meeting)

J. Reminder that new BCIS is scheduled to start January 1, 2009.

One clarification/correction was made to the Education Administrator report, item J: the new BCIS is scheduled to start January 19, 2009.

Herminio Gonzalez asked if a decision was ever made by the FBC Education POC on elimination of the core course. Chair Browdy replied that we did vote on this and asked for

verification it is in this report. Cam Fentriss clarified that this report is for the previous year, and the discussion and vote to eliminate the core course was made during the current year.

**Motion:** To approve the FBC Education POC portion of the report to the Legislature

**Motion:** Jon Hamrick

**Second:** Herminio Gonzalez

**Approved Unanimously**

## **10. Discussion of possible projects under Florida Building Code Compliance and Mitigation Program contract for 2008-2009**

Discussion of proposal articulated in section H of Education Administrator report (agenda item 9).

**Motion:** For the remaining contract funds (possibly \$35,000), to proceed with proposal:

- Update 2004 to 2007 code comparisons and summaries to include glitch changes (up to \$20,000)
- At least one fact sheet on 2007 code changes including glitch changes (amount not specified)
- SEBC conference Florida government booth coordination (up to \$5,000)

**Motion:** Jon Hamrick

**Second:** Herminio Gonzalez

**Approved Unanimously**

## **11. Consideration for meeting by telephone conference call when the agenda consists primarily of courses for review and approval and so long as review, modification, and adoption of administrative rules is completed**

Ila Jones stated that the Commission is trying very hard to find ways to save money. With more experience among all participants, staff finds that people find it beneficial to be able to attend meetings by telephone or telephone conferencing. Staff is researching various methods to meet this way. It appears that this method of meeting would work well for administrative or routine functions such as course review and approval. When there is an issue that requires more discussion or more information, face-to-face meeting would be an option.

Chair Browdy added that the telephonic meetings would include a meeting location component, most likely in Tallahassee, where attendees can attend in person.

Med Kopczynski commented that having experimented with telephone meetings, this is very difficult for some people. Even though the Commission is trying to save money, we must be careful that loss of in-person meetings will not result in lack of public access. He also commented that it makes sense to have these meetings in person since courses must go before the Commission for approval anyway. Chair Browdy commented this is true unless that can be modified.

## **12. Other Education Code Related Issues**

Jon Hamrick commented that more POC members are needed. Chair Browdy noted that the full membership of the POC should be five members.

Joe Belcher requests guidance on accreditation of a 7-hour course for which there are no handouts or other materials, only a nice outline of the course. The course will be presented on December 19 but not for credit. Joe Belcher has already arranged to attend the course to "audit" it and is there a way to post on BCIS the results (as accreditor comments). Ila Jones stated there is not. Ila Jones asks whether the rule requires syllabus and more, and Joe Belcher stated that this provider has provided everything required by the rule (where the rule does not require handouts, other than the course outline). The provider offers that attendees can bring their own copy of the Code and follow along. Med Kopczynski offered

that the POC has declined to allow this type of course in the past. Herminio Gonzalez expressed reservation as this scenario does not provide sufficient record. Jon Hamrick commented that the POC and accreditor would have nothing to review relating to the actual course. Cam Fentriss commented that attendance by an accreditor at a course for purposes of observation (as in this case) is not a course “audit.” Jim Richmond clarified that this is a conceptual discussion and not an ultimate decision on a specific course.

**13. Identify future POC member discussion items – None identified**

**14. General public comment – None stated**

**15. Summary and review of meeting work products/action items, assignments, and next steps**

Chair Browdy issued no other work assignments.

**Adjourn (Adjourned at 2:04 p.m.)**

**Motion:** To adjourn

**Motion:** Jon Hamrick

**Second:** Herminio Gonzalez

**Approved Unanimously**

## **Recommended Commission Actions**

**The Education POC considered and recommends the following:**

**The following new courses are recommended for approval:**

**Course:** Florida Building Code Advanced 2007 – Floors

**Provider:** RedVector.com, Inc.

**Accreditor:** BCIC LLC

**BCIS Course Number:** 325.0

**Motion:** Course approved based on the FBC accreditation process that only verifies the accuracy of the Florida Building Code related content.

**Motion:** Jon Hamrick

**Second:** Herminio Gonzalez

**Approved Unanimously**

**Course:** Florida Building Code Advanced 2007: Accessible Elements & Spaces , Part 1 (Number 328.0) 1 Hour

**Provider:** RedVector.com, Inc.

**Accreditor:** BCIC LLC

**BCIS Course Number:** 328.0

**Motion:** Course approved based on the FBC accreditation process that only verifies the accuracy of the Florida Building Code related content.

**Motion:** Jon Hamrick

**Second:** Herminio Gonzalez

**Approved Unanimously**

**Course:** Florida Building Code Advanced 2007: Accessible Elements & Spaces , Part 2 (Number 329.0) 1 Hour

**Provider:** RedVector.com, Inc.

**Accreditor:** BCIC LLC

**BCIS Course Number:** 329.0

**Motion:** Course approved based on the FBC accreditation process that only verifies the accuracy of the Florida Building Code related content.

**Motion:** Jon Hamrick

**Second:** Herminio Gonzalez

**Approved Unanimously**

**Course:** Florida Building Code Advanced 2007: Accessible Elements & Spaces , Part 3 (Number 330.0) 1 Hour

**Provider:** RedVector.com, Inc.

**Accreditor:** BCIC LLC

**BCIS Course Number:** 330.0

**Motion:** Course approved based on the FBC accreditation process that only verifies the accuracy of the Florida Building Code related content.

**Motion:** Jon Hamrick

**Second:** Herminio Gonzalez

**Approved Unanimously**

**Course:** Florida Building Code Advanced 2007: Fixtures, Faucets, and Fixture Fittings (Number 331.0) 1 Hour

**Provider:** RedVector.com, Inc.

**Accreditor:** BCIC LLC

**BCIS Course Number:** 331.0

**Motion:** Course approved based on the FBC accreditation process that only verifies the accuracy of the Florida Building Code related content.

**Motion:** Jon Hamrick

**Second:** Herminio Gonzalez

**Approved Unanimously**

**Course:** Florida Building Code 2007 Advanced Training: Indoor Environmental Quality (Number 332.0) 2 Hours

**Provider:** EcoDecor

**Accreditor:** BCIC LLC

**BCIS Course Number:** 332.0

**Motion:** Course approved based on the FBC accreditation process that only verifies the accuracy of the Florida Building Code related content.

**Motion:** Jon Hamrick

**Second:** Herminio Gonzalez

**Approved Unanimously**

**Course:** Advanced Florida Building Code: Site Requirements (Number 333.0) 2 Hours

**Provider:** BCIC LLC

**Accreditor:** Bill Dumbaugh

**BCIS Course Number:** 333.0

**Motion:** Course approved based on the FBC accreditation process that only verifies the accuracy of the Florida Building Code related content.

**Motion:** Jon Hamrick

**Second:** Herminio Gonzalez

**Approved Unanimously**

**Course:** Advanced 2007 FBC Significant Code Changes



(Number 335.0) 2 Hours

**Provider:** BCIC LLC

**Accreditor:** Bill Dumbaugh

**BCIS Course Number:** 335.0

**Motion:** Course approved based on the FBC accreditation process that only verifies the accuracy of the Florida Building Code related content.

**Motion:** Jon Hamrick

**Second:** Herminio Gonzalez

**Approved Unanimously**

**The following courses are recommended for administrative approval:**

**Course:** Internet-Advanced FBC Course-Significant Changes

To 2007 FBC, Building and The 2007 FBC Residential

(Number 322.0)

**Provider:** AIA Florida

**Accreditor:** BCIC LLC

**BCIS Course Number:** 322.0

**Course:** Advanced 2007 FBC Significant Code Changes (Number 313.1) 1 Hour

**Provider:** BCIC LLC

**Accreditor:** Bill Dumbaugh

**BCIS Course Number:** 313.1

**Course:** Advanced 2007 FBC Significant Code Changes

(Number 334.0) 1 Hour

**Provider:** BCIC LLC

**Accreditor:** Bill Dumbaugh

**BCIS Course Number:** 334.0

**The POC discussed and re-approved proposed changes to the format and structure of rule 9B-70.002, Florida Administrative Code, as detailed in the POC report before the last Commission meeting, and recommends approval for scheduling of a rule development workshop to begin the process of adopting these changes.**

**The POC approved suggested allocations under the Florida Building Code Compliance and Mitigation Program contract for 2008-2009, including updating of the code comparisons and summaries to include the glitch amendments.**

Note: This document is available in alternate formats upon request to the Department of Community Affairs, Codes and Standards, 255 Shumard Oak Blvd., Tallahassee, Fl. 32399, (850) 487 – 1824.