

**BUILDING CODE COUNCIL**  
**MINUTES OF January 17, 2012 MEETING**

Members in Attendance: Timothy Hiu, Ralph Nagamine, Gary Chock, Jeff Eckerd, Socrates Bratakos, William Brizee. Staff present: Kerry Yoneshige, Department of Accounting and General Services (DAGS) and Patricia Ohara, Department of the Attorney General.

1. Timothy Hiu called the meeting to order at 9:10 a.m.
2. The minutes of the November 28, 2011 meeting were reviewed and approved subject to revisions in item 3 for the name of a member of the public and in item 8b to eliminate a redundant phrase "Gary Chock presented a plaque to the State representing an award from the ASCE for Hurricane Design Standards for the State of Hawaii Building Code".
3. The following members of the public were in attendance; Howard Wiig and Mark Unemori (DBEDT), Harold McDermott (Plumbers & fitters union local 675, Kraig Stevenson (International Code Council via teleconference), James Drumgold (Laborers Union), Gregg Serikaku (Plumbers and Mechanical Contractors Association), Peter Lee (Hawaii LECET)
4. William Brizee disclosed that his firm has not renewed their AIA membership and that the AIA may provide another individual to represent them on the Council. It was noted Act 82, SLH 2007, only says that the Council has a representative from AIA, but does require that individual to be a member of the AIA. Kerry Yoneshige said that agencies/organizations will be asked to confirm their Council members who have served more than four years.
5. The Chair deferred the election of a new Chair and Vice Chair pending confirmation of the membership of the Council.
6. Investigative Committees:
  - a. Structural provisions for the 2009 International Building Code (IBC) and International Residential Code (IRC): No report
  - b. Structural provisions for the 2012 International Building Code (12 IBC) and Residential Code (12 IRC); Gary Chock did a powerpoint presentation on the significant changes and modifications made to the wind maps in the 2012 IBC compared to the 2009 IBC. He also noted that modifications will be made to current wind maps to meet the 2012 IBC requirements. The Department of Health was requested to review the ambulatory care facility fire requirements.

- c. 2012 IBC; no report, Council Chair noted that Chair of this investigative committee should be the AIA representative
- d. Elevator codes; No report
- e. A/C ventilation; Jeff Eckert, chair noted that the draft administrative rules are with the Department of Health administration awaiting approval to proceed to public hearing
- f. 2012 UPC; IAPMO will providing copies of the 2012 UPC to Council members. The Chair of this committee has been in contact with the Department of Health Wastewater division on significant changes in the grey water area of the code for comment.
- g. 2012 IECC; chair Howard Wiig reported that he distributed 12 proposals for the 2012 IECC and has received no comments so far. He is currently working on the skylights, exterior lighting power, and steep roof residential reflectivity.
- h. 2009 State Fire Code; chair Socrates Bratakos reported that the code was finalized and approved by the State Fire Council using a FDA1 2006 and is currently under review by the Council's deputy attorney general. The code will be submitted to the BCC after the review is completed.

The BIA's proposed amendment to the State Fire Council was delivered regarding mandating fire sprinklers in new 1 and 2 family dwellings. He is currently doing research to respond to the BIA to determine if the fire code could be amended to be less stringent by the county codes and whether the building code can prevail over the fire code.

- i. Training on State Building Codes; no report

William Brizee asked Ann Ogata-Deal if the ICC could conduct training on the significant changes of the 2012 IBC and IRC.

- j. Fire sprinkler implementation in new 1 and 2 family dwellings; Co Chair Socrates Bratakos reported that the horizontal requirements have been finalized and the vertical systems is currently being worked on. Bruce LeClair from the United Fire Sprinklers Association will be doing a presentation at 9:00a.m., Tuesday, January 24, 2012 on labor and material costs which will provide them with the information necessary to finalize the vertical systems.
- k. Communication and training; Howard Wiig, chair reported that the 2009 IECC training will be held in Hilo, February 21; Kona, February 22, Honolulu, February, 23 and 24; Maui, February 27; and Kauai, February 28.
- l. 2011 electrical code; No report

7. Update on county adoption of building codes: The Status of Codes Adopted (or being processed) by the BCC handout was distributed. Tim Hiu said that this will be used as the template for future meetings. There were two corrections, 2006 IRC, State of Hawaii should be Governor instead of Attorney General and the 2009 IECC, State of Hawaii should be SBCC instead of Attorney General.
8. Proposed administration bill on building codes and BCC: This item was stricken from the agenda.
9. Next meeting agenda items: Approval of the 2011 Electrical Code, IBC, IRC, and 2009 IECC
10. Announcements - None
11. The next meeting date will be February 14, 2012 at 9:30a.m. in the Comptroller's Conference Room. The subcommittee meeting will begin at 8:30a.m.