

**BUILDING CODE COUNCIL
MINUTES OF FEBRUARY 14, 2012 MEETING**

Members in Attendance: William Brizee, Gary Chock, Douglas Haigh, Timothy Hiu, Ralph Nagamine, and Jai Ho Cheng, Staff present: Alvin Tamashiro and Kerry Yoneshige, Department of Accounting and General Services (DAGS); and Patricia Ohara, Department of Attorney General Office.

1. Timothy Hiu called the meeting to order at 10:05a.m.
2. The minutes of the January 17, 2012 meeting were reviewed and approved.
3. The following members of the public were in attendance; Howard Wiig, Ann Ogata-Deal, and Mark Unemori, (DBEDT), Gregg Serikaku, (PAMCA), Mona Higa (DCAB), Brenda Lowrey (DOE), and Kevin Scott, International Code Council (via teleconference)
4. Public comments

Brenda Lowrey from the DOE had a comment on Chapter 180, Title 3, HAR, amending the 2009 IBC, section U103, 425.4.4, toilets and hand-washing facilities as it applies to school cafeteria. She had concerns on the requirement of a minimum of 1 toilet per 50 enhanced hurricane protection area occupants and a minimum of 1 sink per 100 enhanced hurricane protection area occupants. This would create a problem for existing construction and future projects because restrooms are currently located closer to the classrooms and plumbing facilities are located throughout the school campuses.

Gary Chock explained that this requirement was developed by the State Civil Defense using the American Red Cross standards for sheltering. The 2005 Legislature instructed the State Civil Defense to develop the standards.

After discussion, the Council agreed to change the language of 425.4.4 by deleting the first sentence, "Provide a minimum of 1 toilet per 50 enhanced hurricane protection area occupants and a minimum of 1 sink per 100 enhanced hurricane protection area occupants as determined in accordance with Section 425.4.3, located within the perimeter of the enhanced hurricane protection area." and replacing it with "Toilet and hand-washing facilities shall be located within the perimeter of the enhanced hurricane protection area." This amendment will be included when the Council makes its decision on the 2009 IBC later on the agenda.

5. Report from the Subcommittee of County Building Official and decision-making:
 - a. The Subcommittee of County Building Official has approved the adoption of the 2011 National Electrical Code (NEC) and Douglas Haigh made a motion for the Council to adopt the 2011 NEC and William Brizee seconded the motion and the Council unanimously approved the motion.
 - b. The Subcommittee of County Building Official has approved the adoption of the 2009 International Building Code (IBC) and Douglas Haigh made a motion for the Council to adopt the 2009 IBC with amendments to the first sentence in section 425.4.4 to read, "Toilet and hand-washing facilities shall be located and accessible from within the perimeter of the enhanced hurricane protection area." William Brizee seconded the motion and the Council unanimously approved the motion.
 - c. Adoption of the 2009 International Residential Code was deferred
 - d. The Subcommittee of County Building Official has approved the adoption of the 2009 International Energy Conservation Code (IECC) with two amendments and Ralph Nagamine made a motion for the Council to adopt the 2009 IECC and Douglas Haigh seconded the motion and the Council unanimously approved the motion.
 - e. Adoption of proposed amendments submitted at the 2009 IBC, 2009 IECC, 2006 UFC State Fire Code and 2006 IRC was deferred, still need to work with the BIA on possible amendments.
6. Report from investigative committees (IC)
 - a. Structural Provisions for 2009 International Building Code (IBC) and International Residential Code (IRC); No report – Council Chair noted that the IBC should be stricken and IRC is still pending.
 - b. Structural provisions for the 2012 International Building Code (12 IBC) and Residential Code (12 IRC); No report
 - c. 2012 IBC; No report
 - d. Elevator codes; No report
 - e. A/C Ventilation; No report
 - f. 2012 Uniform Plumbing Code; Gregg Serikaku reported that the IAPMO will be providing two copies of the 2012 UPC at no charge soon to the Subcommittee members for their review and to the

Council members who request for a copy. If the code does get approved, the IAPMO will provide training to the inspectors and plan checkers and also provide the code books at no charge.

- g. 2012 Energy Efficiency Standards; Chair Howard Wiig reported that he will have some initial proposals to discuss with the ICC after this meeting.
 - h. 2009 State Fire Code; No report
 - i. Training on State building codes; Ann Ogata-Deal reported that funds are available to conduct training on the significant changes of the 2012 IBC and IRC as requested by William Brizee at the last meeting. Plans will be finalized after she hears from the counties whether they need training on the 2012 IBC and IRC. Some Council members mentioned that a class may be needed for Oahu only.
 - j. Fire sprinkler implementation in new 1 and 2 family dwellings; No report
 - k. Communication and training; Chair Howard Wiig reported that the 2009 IECC training will be held next week in Hilo, Kona, and Honolulu, and the following week on Maui and Kauai. He did receive AIA approval for 3.5 credits for the 3 1/2 hour class.
 - l. 2011 Electrical code; No report
7. Update on county adoption of building codes:
- a. Hawaii; adopted 2008 NEC, 2006 UPC and 2006 IECC, effective 2/1/12. 2006 IBC was approved by Council but a challenge and recall resulted suspending adoption.
 - b. Kauai; meeting upcoming with Mayor and contractors association to discuss adoption of 2006 IBC; 2006 UPC adoption in process
 - c. Maui, 2006 IBC has moved out of Council committee, and 2006 UPC is being reviewed by the Council
 - d. Oahu; 2006 IBC and IRC adoption awaiting completion of flood ordinance amendments and working toward 2009 IECC adoption; 2006 UPC and 2011 NEC with corporation council
8. Council members briefly discussed two bills, HB 2358 and SB 2696 and noted that there should be a "legislative update" agenda item at the next meeting.
9. Next meeting agenda items:
- a. Adoption of 2009 IRC
 - b. Legislative updates

10. The next meeting date subject to member confirmation will be March 20, 2012 at 9:30 a.m. in the Comptroller's Conference Room. There will be a subcommittee meeting of county building officials meeting preceding the Council meeting at 8:30 a.m.

11. The meeting was adjourned at 11:30 a.m.