BUILDING CODE COUNCIL MINUTES OF September 13, 2011 MEETING

Members in Attendance: Timothy Hiu, Ralph Nagamine, Bruce Coppa, Jennifer Shishido, Gary Chock, Bruce Coppa, Douglas Haigh, William Brizee, Jeff Eckerd, Jai Ho Cheng (VCC, Hawaii). Staff present: Kerry Yoneshige and James Kurata, Department of Accounting and General Services (DAGS) and Patricia Ohara, Department of the Attorney General.

- 1. Timothy Hiu called the meeting to order at 9:15 a.m.
- 2. The minutes of the August 9, 2011 meeting were reviewed and approved.
- 3. The following members of the public were in attendance; Howard Wiig (DBEDT), Timothy Waite, Hawaii Steel Alliance; Kraig Stevenson and Kevin Scott, International Code Council (via teleconference); Mona Higa, (DCAB), David Lovelace, HETF.
- 4. There was no public comment.
- 5. Howard Wiig, Chair of the Investigative Committee of the 2009 International Energy Conservation Code presented to the Council the ramseyer version of the proposed amendments previously discussed at the August 9, 2011 meeting. The Council voted unanimously to accept the recommendations from this investigative committee and transmit proposed changes and ramseyer version of the draft amendments to the Subcommittee of County Building Officials.
- 6. Investigative Committees:
 - a. Structural provisions for the 2009 International Building Code (IBC) and International Residential Code (IRC): Gary Chock, chair noted that Kevin Scott of the International Code Council (ICC) has access to the draft 09 IBC amendment files and proposed amendments. Kerry Yoneshige will also need to send Subcommittee minutes that outline amendments made by that committee. Kevin also noted that ICC will provide the ramseyer formatting for the IRC also.
 - b. Structural provisions for the 2012 International Building Code (12 IBC) and Residential Code (12 IRC); significant changes in the wind design requirements, the basis of wind load maps, and terminology for wind speeds. The Council requested that Gary Chock provide a summary of the significant changes noting the differences between the 2012, 2009, and 2009 versions of the building code. Gary will share with the Council a power point presentation he has on this subject.

- c. 2009 IBC, IRC, and International Existing Building Code (IEBC); William Brizee, chair noted that the committee reviewed the IEBC and recommended that the adoption of this code not be pursued. The Council Chair accepted the recommendation and since the objectives of this investigative committee has been completed, this committee is terminated.
- d. 2012 IEBC and IRC; new committee formed to be chaired by William Brizee.
- e. 2012 IBC; Committee chair Tim Hiu will work with William Brizee on the membership for this committee
- f. Elevator codes; Jennifer Shishido, chair reported that she will be working on the proposed administrative rules as a result of the hiring of an employee to address workload issues.

Ms. Shishido then asked about the status of code adoptions by the counties. It was decided that the a new agenda item would be added for updates on the county codes adopted. The counties also provided a code adoption status:

- 1. Hawaii; NEC and UPC, effective November 15, 2011, 2006 IECC, effective October 2006, 2006 IBC targeted for January 2012
- 2. Maui; 1997 UBC, 1991 UPC, 2008 NEC, 2006 IECC, current codes; 2006 IBC and UPC with corporation counsel.
- 3. Kauai; 2003 IBC, 2003 IRC, 2008 NEC, 2009 IECC, current codes; 2006 IBC 2006 IRC, and 2006 UPC expected to be adopted in early 2012
- 4. Oahu; 2008 NEC, 97 UPC, 2003 IBC, 2003 IRC, 2006 IECC, current codes; 2006 UPC and 2006 IBC seeking public comment and expect to transmit to the corporation counsel in a month
- g. A/C ventilation; Jeff Eckert, chair noted that the draft administrative rules are at the Governor's office seeking approval to proceed to public hearing
- h. 2009 UPC; no report, Doug Haigh requested that the Department of Health send a representative from the Waste Water Branch to report on the status on the adoption of grey water rules from the 2006 UPC.
- i. 2009 IECC; With the acceptance of the proposed amendments from this committee, the Council Chair terminated this committee.
- j. 2012 IECC; no report
- k. 2009 State Fire Code; Lloyd Rogers reported for the committee chair, investigative committee is finalizing proposed amendments and will submit it to the State Fire Council for review and decision.
- I. Training on State Building Codes; no report, Dough Haigh did announce that Kauai County will be having a two day seminar on the 2006 IBC for inspectors and the other counties are invited.
- m. Fenestration exemption template; Committee terminated as the template is now available on the Council's website.

- n. Fire sprinkler implementation in new 1 and 2 family dwellings; Lloyd Rogers noted that the work of the infrastructure group is nearly complete and will be providing a report. The group reviewing the dwelling issues continues their efforts.
- o. Communication and training; Howard Wiig, chair noted that communication on new codes will be done through the professional organizations and training on the 2009 IECC will be done when the counties have begun their adoption process of that code by a professional trainer.
- p. 2011 electrical code; Committee recommendation from David Lovelace, chair is that the code be adopted without amendment. The Council Chair accepted the recommendation.
- 7. The Council reviewed documents provided by Gary Chock covering hurricane risk, wind borne debris requirements on building codes, information on topographical wind maps, information on the development of the Hawaii Safe Room standard as requested by the Council to address public comments for proposed HAR 3-185, State Residential Code received at the public hearing held on August 5, 2011. After review the Council voted unanimously to advance the proposed amendments for the State Residential code for Governor's approval without revision.
- 8. William Brizee, Council representative for the Home for Life Task Force recommended that this agenda item be eliminated as it is unlikely there will be any items to report on that affect the building codes.
- Council discussed several options on how to continue to operate without funding which were:
 - a. Terminate the Council
 - b. Seek resources, financial or in kind from the private industry to operate the council
 - c. Create a special fund to collect select transaction fees to fund the operations of the Council

No decisions were made on the alternatives discussed

- 10. Next meeting agenda items; update on county adoption of building codes, presentation by Gary Chock on wind related revisions to the 2012 IBC, update from the Department of Health on the adoption of grey water rules.
- 11. Next meeting date will be October 19, 2011
- 12. The meeting adjourned at 11:21 a.m.