

State Building Code Council Meeting (SBCC)
Tuesday, April 11, 2017
9:00 a.m.

Department of Accounting and General Services (DAGS)
Comptroller's Conference Room 410
Kalanimoku Building
1151 Punchbowl Street
Honolulu, Hawaii 96813

West Hawaii Civic Center
Building "E", First Floor
74-5044 Ane Keohokalole Highway
Kailua-Kona, Hawaii 96740

Telephone Call-In - 800-910-8278 then 6547519

Minutes

1. Call to Order by Chair Gaur Johnson: 9:06 a.m., Attendees - see list
2. Introductions and Public Comments:
 - a. Shannon Alivado of General Contractors Association of Hawaii handed out a City and County of Honolulu (C & C Honolulu) Ordinance proposal that seeks to amend the building code by requiring viewing panels in barriers surrounding the perimeters of construction sites. Proponents cite greater transparency for safe practices and opponents believe it will encourage trespassing and theft.
 - b. Socrates Bratakos, State Fire Council Administrator, reported that the C & C Honolulu unanimously passed an ordinance amending fire code to allow cut Christmas trees in Honolulu and Kapolei Hales with a fire watch. The Honolulu Fire Department opposed the measure citing potential for an accelerated fire event in a congested, non-sprinklered assembly occupancy. Proponents cited the presence of real trees enhances the Christmas atmosphere.
 - c. Member Wiig stated that there will be no energy committee meeting after this meeting.
 - d. Kraig Stevenson, of the International Code Council (ICC), reported that the date for submitting code changes into the 2021 codes in code group A is January 8, 2018. The ICC annual business meeting is September 10-12, 2017.

- e. Brent Tokita of RMA Architects Inc. and Chair of the investigative committee for the green code, reported that a review of two jurisdictions revealed that Oregon voluntarily complies with the International Green Construction Code, whereas Washington D.C. is mandatory. He plans to provide a report to the SBCC on green code issues for future discussions.
3. Review and approval of minutes of March 14, 2017 meeting.
Motion: Member Wiig motioned to approve the March 14, 2017 meeting minutes. The motion was unanimously approved.
 4. Administrative rule process for adopting the State Uniform Plumbing Code (UPC) amendments. No update.
 5. Administrative rule process for adopting for the State International Building Code (IBC) and the International Residential Code (IRC). No update.
 - a. Members discussed the Subcommittee of Building Officials review of the proposed non-structural amendments by the investigative committee to the IRC 2012 edition. Consensus was to eliminate as many unneeded amendments as possible. The investigative committee will provide a revised amendment package.
 - b. Other Issues. There were no other issues.
 6. Energy Efficiency Issues. Ramsey Brown of Hawaii Energy provided a hand out on energy efficiency challenges. He proposed the creation of an energy efficiency investigative committee to research energy code compliance, provide emerging technologies that maximize cost-saving opportunities, to enable Hawaii to work towards its 100% clean energy goal by 2045. Chair authorized Mr. Brown to chair the Energy Efficiency Code Coordination investigative committee and be added to the next meeting agenda.
 7. Discussion of Future Administrative Support. No updates
 8. Discussion of 2017 Legislation

Motion: Chair motioned to discuss Act 83 after agenda item 12. The motion was unanimously approved.

- a. Other Legislative Bills
 - 1) Vern Miyagi of Hawaii Emergency Management Agency (HIEMA) introduced David Kennard HIEMA Hazard Mitigation Officer, who assists with disaster assistance, before or after an event. He will be assisting the implementation of Federal Emergency Management Agency (FEMA)

grant should HB 1436 become enacted into law. HB 1436 appropriates funds to DAGS to update statewide standards for hurricane mitigation and secures a reimbursement grant from the FEMA.

- 2) Chair discussed HB 1435 which clarifies that the comprehensive loss reduction plan of the Hawaiian Hurricane Relief Fund shall include implementing building code requirements for hurricane standards in accordance with state building codes and design standards. Also HB 637 which requires DAGS to adopt rules related to certain state building codes no later than two years after the adoption by the state building code council. The three above bills are slated to proceed to conference committee to determine the final language.

Motion: Member Haigh motioned to authorize the Chair to submit clarifying language for the above bills to the conference committee members. The motion was unanimously approved.

9. Updates from the investigative committees:

- a. Investigative committee for structural provisions for the 2012 IBC and IRC. – No update.
- b. Investigative committee for the non-structural 2012 provisions of IBC & IRC. Jim Reinhardt – See item #5a. above
- c. Investigative committee for the IECC. Member Wiig reported that the adoption of the IECC 2015 edition generated some inaccurate press related to potential cost savings
- d. Investigative committee for the UPC – No update
- e. Investigative committee for the Mechanical Code - No update.
- f. Investigative committee for the Green Code – See item 2e. above.
- g. Investigative committee for the State Fire Code – The committee continues to meet to finalize administrative rules to the State Fire Code 2015 edition.
- h. Investigative committee for the National Electrical Code – Member Haigh reported no amendments to the 2017 NEC are being recommended by committee members. He will provide draft administrative rules in the near future.
- i. Investigative committee on communication and training.

- 1) Member Wiig plans to use a consultant to provide IECC 2015 edition training to each of the counties.
- 2) The State Fire Council will coordinate NEC 2014 edition training with the National Fire Protection Association for each of the counties.
10. Investigative committee for SBCC membership with the International Code Council (ICC) – Chair will provide an update to the ICC voting members on the SBCC on the past and current dues.
11. Update on county and state adoption of building codes. Kauai County is proceeding with adoption for the NEC, IECC, and IBC.
12. Discussion of 2017 Legislation Continued. Discussion of Act 83, 2012 Legislative Session (Residential Fire Sprinklers). Member Rogers reported that SB 611, which extends the county prohibition on requiring residential sprinklers is headed for conference committee. The original bill made the prohibition permanent and the latest version has a 10-year sunset.
13. Discussion of possible agenda item(s) for next Council meeting.
 - a. Report from Subcommittee for the review of non-structural amendments to the IRC 2012 edition.
 - b. Notify the Chair or Member Rogers with any suggested agenda items.
14. Announcements - Hawaii County of Building Officials annual conference will be held May 24-25, 2017, on Kauai.
15. Next meeting: Tuesday, May 9, 2017 at 9:00 a.m.

Motion: Member Wiig motioned to adjourn the meeting at 11:08 a.m. The motion was unanimously approved.