

State Building Code Council Meeting (SBCC)
Tuesday, January 10, 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: 9:11 a.m., Attendees - see list
2. Introductions and Public Comments: No public comments.
3. Review and approval of minutes of December 13, 2016 meeting.

Motion: Member Wiig motioned to approve the December 13, 2016 meeting minutes as amended. 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 Electrical Code (NEC) amendments.

Member Rogers reported that confirmation from the Small Business Regulatory Review Board (SBRRB) of receipt of the Small Business Statement After Public Hearing (SBSAPH) for the proposed NEC was received on January 10, 2017. The memorandum requesting the Governor to approve the proposed NEC with signatures from the SBCC Chair and the Deputy Attorney General was delivered to DAGS on January 6, 2017.

6. Administrative rule process for adopting for the State International Building Code (IBC) and the International Residential Code (IRC).

Chair reported that the administrative rules for the IBC 2012 edition are being finalized into Ramseyer formats. Review of the structural provisions to the IRC

2012 edition are continuing and some chapters may be deleted. There was a discussion on the possible downgrading of other building requirements when residential sprinklers were required in the IRC 2009 edition. Kraig Stevenson informed that from the IRC 2006 to 2009 editions separation requirements in townhouses were lowered, along with garages, opening and eave protection. The committee will research and report what, if any, requirements were reduced.

7. 2015 International Energy Conservation Code (IECC), 2012 UPC and 2014 NEC public hearings.

Member Wiig reported that the SBSAPH was forwarded to the SBRRB. See items #4 for UPC and #5 for the NEC. He also handed out draft amendments to the IECC 2015 edition regarding lighting and commercial and residential roofing materials for county ordinance adoption. Chair recommended that items #4, 5, and 7 be deleted from future agendas when they are officially adopted.

8. Discussion of Future Administration Support

Chair reported that he, Vern Miyagi (Hawaii Emergency Management Agency [HIEMA]), Gary Chock (former SBCC member) and Adjutant General Arthur Logan (State Department of Defense) met with State Representative and House Public Safety Chair Greg Takayama to have a bill to fund the approved Federal Emergency Management Association Grant, which would reimburse the expenses to adopt the IBC 2012 edition. They discussed the possibility of the SBCC being administratively attached to HIEMA instead of DAGS. Also discussed a bill to amend the SBCC statute to have a direct tie-in with the state building code adoption and loss mitigation standards. This may provide SBCC funds using the Hawaii Hurricane Relief Fund. A similar meeting has been scheduled with State Senator and Senate Public Safety Chair Clarence Nishihara on January 17, 2017.

9. Discussion of 2017 Legislation

There was a discussion of Act 83, 2012 Legislative Session that prohibits the counties from requiring residential sprinklers in one- and two-family dwellings, except for fire department water supply or road access deficiencies. High housing costs, attributable to several factors, including land, labor, and shipped building materials will be impacted, especially on the neighbor islands where the water charges are much higher than on Oahu. Members discussed the impact of requiring residential sprinklers statewide, since there is no prohibition by Act 83 to do so. This would impact Hawaiian Homelands single family projects, if they are required to follow the state building code. A Hawaiian Homelands representative will be invited to discuss this issue at the next meeting.

Chair called for a poll of the members who believe counties should or should not be allowed to require residential sprinklers. The results were as follows:

Counties should be allowed to require: Members Johnson, Serikaku, Rogers, Ueno, Wiig, Reinhardt, Cheng (7).

Counties should not be allowed to require: Members Cheung, Nishigata (2).

Abstain: Member Haigh.

Excused: Member Mendoza.

10. Federal Emergency Management Agency Flood Control Requirements Relating to the National Flood Insurance Program

Member Haigh informed that each county has ordinances adopting flood provisions as part of their building codes.

11. Updates from the investigative committees:

- a. Investigative committee for structural provisions for the 2012 IBC and IRC. – See item #6 above.
- b. Investigative committee for the non-structural 2012 provisions of IBC & IRC. Jim Reinhardt – No update.
- c. Investigative committee for the IECC. See item #7 above.
- d. Investigative committee for the UPC – No update.
- e. Investigative committee for the Mechanical Code - No update.
- f. Investigative committee for the Green Code – No update.
- g. Investigative committee for the State Fire Code – Former member Socrates Bratakos stated that the review of the National Fire Protection Association Fire Code 2015 edition is almost completed.
- h. Investigative committee for the National Electrical Code – Member Haigh will investigate formation of a NEC 2017 edition investigative committee. Also, see item #5 above.
- i. Investigative committee on communication and training – Member Rogers reported that the Underwriter Laboratories training session will not be happening in February. No confirmation was received.
- j. Investigative committee for SBCC membership with the International Code Council (ICC) – No update.

12. Update on county and state adoption of building codes

Kauai County is proceeding with the adoption of the NEC 2012 edition. They are attempting to align contractor and licensing requirements with state laws.

13. Discussion of possible agenda item(s) for next Council meeting.

Notify the Chair or Member Rogers with any suggested agenda items.

14. Announcements

Hawaii County of Building Officials annual meeting on Kauai will be in May 2017.

15. Next meeting: Tuesday, February 14, 2017 at 9:00 a.m.

Motion: Member Haigh motioned to adjourn the meeting at 11:23 a.m. The motion was unanimously approved.