

State Building Code Council Meeting (SBCC)
Tuesday, September 13, 2016
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: 9:04 a.m., Attendees - see list
2. Introductions and Public Comments:
 - a. Doug Haigh informed that he has officially returned as the SBCC voting member representing the Kauai County Building Department.
 - b. Rod Haraga of the Masonry Institute of Hawaii requested consideration of an amendment to the 2012 International Building Code (IBC) that would allow the stresses of concrete material, i.e. masonry block, mortar, and grout, to be 1900 psi instead of 1500. This is the requirement in the IBC 2015 edition. Since the code is still in the administrative rule making process, the SBCC may consider his proposal at a future time.
 - c. Kraig Stevenson requested the names of SBCC and its investigative committee members that wanted International Code Council (ICC) books or electronic access. Chair Johnson will forward to him.
3. Review and approval of minutes of August 9, 2016 meetings.

Motion: Member Rogers motioned to approve the August 9, 2016 meeting minutes. The motion was unanimously approved.
4. Administrative rule process for adopting the State Uniform Plumbing Code (UPC) amendments.

The state plumbing code still needs to pass the Small Business Regulatory Review Board hearing and public hearing. Since there is no governmental funds, there was a discussion of using private money for code adoption hearings and advertising. There are two acceptable methods. Establish a department special fund to receive and expend or to receive as a gift. There may be a possible conflict of interest that needs to be researched.

5. Administrative rule process for adopting for the State Electrical Code (NEC) amendments.

No update.

6. Administrative rule process for adopting for the State International Building Code (IBC) and the International Residential Code (IRC).
 - a. Chair Johnson informed that the FEMA grant to fund the adoption of the IBC 2012 edition is still pending. It is a reimbursement grant with \$75,000 for a consultant contract and \$25,000 for in-kind donations. A Department of Accounting and General Services (DAGS) budget proposal with a line item for consultant services equal to the contract amount needs to be submitted.
 - b. Chair reviewed the significant IBC amendments that Deputy Attorney General (DAG) Stella Kam had provided to comments to the review from the Legislative Reference Bureau (LRB).

Motion: Member Wiig motioned to approve the revised amendments. The motion was unanimously approved.

The next step is for the DAG review as to form and legality.

- c. Chair informed that the Structural Engineers Association of Hawaii is continuing its review of the IRC 2012 edition.
7. 2015 IECC, 2012 Uniform Plumbing Code (UPC) and 2014 NEC public hearings.

Public hearings for the IECC and NEC are awaiting funding from the Department of Business, Economic Development and Tourism (DBEDT). There was a discussion on the need for a court reporter to transcribe minutes of public hearings.

8. Discussion of Future Administration Support
 - a. Chair distributed a proposed SBCC operating budget request from the previous biennium. The SBCC reviewed and agreed to a budget that includes two personnel salaries and costs for publishing public hearing notices. Members will email the Chair with comments to complete the

justification/impact narrative section as soon as possible. Chair will forward to DAGS administration for review and submittal. Deadline to submit is September 16, 2016.

- b. Members discussed a future meeting with the Governor, his Chief of Staff, and the DAGS Comptroller, to solicit future administrative support. It was agreed that the DAGS Comptroller should be initial contact to discuss future administrative support.

9. Discussion of 2017 Legislation

No updates.

10. Discussion of SBCC Code Development Process

Chair requested that member Rogers email the drafted administrative rule adoption process to attendees and members.

11. Updates from the investigative committees:

- a. Investigative committee for structural provisions for the 2012 International Building Code (IBC) and International Residential Code (IRC) – See item #6 above.
- b. Investigative committee for the non-structural 2012 provisions of IBC & IRC. Jim Reinhardt – Member Reinhardt was advised that the American Institute of Architects of Hawaii should draft amendments in administrative rules format with justifications.
- c. Investigative committee for the IECC. See item #7 above.
- d. Investigative committee for the Uniform Plumbing Code (UPC) – See item #4 above.
- e. Investigative committee for the Mechanical Code - No updates.
- f. Investigative committee for the Green Code – No updates.
- g. Investigative committee for the State Fire Code – Former Chair Bratakos reported that this committee will be meeting next week to resume the review of the 2015 National Fire Protection Association 1 Fire Code.
- h. Investigative committee on communication and training –
 - 1) Member Wiig will be attending the IECC 2018 edition code review in Kansas City next month.

- 2) Underwriter's Laboratory training in February 2017 for each county has not been finalized.

12. Update on county and state adoption of building codes

Kauai had scheduled UPC and NEC for county council hearings that may be postponed.

13. How Building Codes Alter Hawaii Energy's Rebate Structure – Presented by Ramsey Brown

Hawaii Energy supports energy conservation and efficiency through programs for Hawaii, Honolulu, and Maui counties. Mr. Brown presented Hawaii Energy's plan to support code identification/adoption, exceeding code compliance and code-related training. Code compliance studies estimate that current non-compliance to energy code increases building energy costs by seven percent. Mr. Brown handed out forms seeking feedback on IECC 2015 edition and how Hawaii Energy could help overcome barriers to adoption. They support the SBCC, especially in the adoption of the IECC 2015 edition, which helps Hawaii reach its clean energy goals.

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

No items.

15. Announcements

No announcements.

16. Next meeting: Tuesday, October 11, 2016, at 9:00 a.m.

Motion: Member Haigh motioned to adjourn the meeting at 11:06 a.m. The motion was unanimously approved.