State Building Code Council Meeting (SBCC) Tuesday, November 15, 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: 9:03 a.m., Attendees see list
- 2. Introductions and Public Comments: Chair Johnson distributed hard copies of the International Code Council's code books to the SBCC members who had requested them. PDF's of the same codes will be distributed at a later date.
- 3. Review and approval of minutes of October 11, 2016 meetings.

Motion: Member Wiig motioned to approve the October 11, 2016 meeting minutes. The motion was unanimously approved.

- 4. Administrative rule process for adopting the State Uniform Plumbing Code (UPC) amendments. Member Rogers stated that if an entity donated funding to directly pay for public hearing newspaper publications, the 2012 UPC, or any other code could proceed in the adoption process.
- 5. Administrative rule process for adopting for the State Electrical Code (NEC) amendments.

Member Rogers reported that the combined NEC and the International Energy Conservation Code (IECC) public hearings will be held at 9:30 a.m. on December 8, 2016, at the Kalanimoku Building, Comptroller's Conference Room 410.

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

- a. Vern Miyagi of the Hawaii Emergency Management Agency (HIEMA) reported, along with Gary Chock, former SBCC member, that the Federal Emergency Management Association (FEMA) grant to fund administrative costs for the IBC 2012 edition was approved. 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 was submitted. HIEMA and DAGS will coordinate the grant implementation. This is a one-time only grant with a 15 month timeline for completion.
- b. Chair Johnson will be drafting three additional amendments to the IBC 2012 edition administrative rules. They will include the suggested revision to the stresses of masonry material to be in conformance to the IBC 2015 edition, update the tsunami design standards and include standards for existing concrete structures. The proposed amendments will be distributed for review to the Subcommittee of Building Officials and the SBCC prior to next month's meetings.
- 7. 2015 International Energy Conservation Code (IECC), 2012 UPC and 2014 NEC public hearings.

See items #5 for the NEC and IECC and #6 for UPC.

8. Discussion of Future Administration Support

Two budget requests were submitted to DAGS that included the next biennium fiscal years and to include \$75,000 that would be reimbursed by the recently approved FEMA grant.

- 9. Discussion of 2017 Legislation
 - a. Gary Chock reviewed a draft bill to amend Hawaii Revised Statutes (HRS) 431P-12 that would clarify mandated loss mitigation measures to include the implementation of building code requirements for hurricane and flood standards as required in HRS 107, Part II. This would provide a direct tie-in to the Hawaii Hurricane Relief Fund and the adoption of the IBC and IRC, which is part of the responsibility of the SBCC. After incorporating any final suggestions the bill will be submitted to lawmakers and the administration for the next legislative session.
- 10. Discussion of SBCC Code Development Process

No update.

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. Member Wiig attended code hearings for the 2018 edition of the IECC. There were 900 original code proposals, which were reduced to a final 300.
- d. Investigative committee for the UPC No update.
- 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 Member Rogers informed that the committee will meet in two weeks to continue its review of the 2015 edition of the NFPA 1 Fire Code.
- h. Investigative committee for the National Electrical Code See item #5 above.
- i. Investigative committee on communication and training Member Rogers informed that the U.L. training for each county scheduled for February 2017 is still pending. He will inform the members when there is final confirmation.
- j. Investigative committee for SBCC membership with the International Code Council (ICC) Chair informed that SEOAH has paid for the membership and will inform the per person reimbursement cost in the near future. Voting rights will not take effect until March 2017.
- 12. Update on county and state adoption of building codes

Kauai building officials are ready with ordinances to adopt the 2014 edition of the NEC, the 2015 edition of the IECC, the 2012 edition of the IBC, but plans to wait for the state code adoption. They have also finalized their amendments to the 2012 edition of the UPC.

- 13. Discussion of possible agenda item(s) for next Council meeting.
 - a. Review/approval of the three additional amendments to the IBC 2012 edition discussed in item #6b above.
 - b. Meeting of the Subcommittee of Building Officials on December 13, 2016 at 8:30 a.m.

14. Announcements

Kauai will host the annual Hawaii Conference of Building Officials in May, 2017 Code training will be included.

15. Next meeting: Tuesday, December 13, 2016, at 9:00 a.m.

Motion: Member Wiig motioned to adjourn the meeting at 10:59 a.m. The motion was unanimously approved.