State Building Code Council Meeting (SBCC) Tuesday, June 14, 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: 9:06 a.m., Attendees - see list

Gaur Johnson reported there were not enough members to hold quorum. However, the meeting would continue by reporting on the agenda items below.

2. Introductions and Public Comments:

Kraig Stevenson mentioned the IECC and energy ratings. Energy raters test installed energy efficient equipment to ensure they perform up to the rated specifications. There are three raters in the state (2 on Oahu and 1 on Maui).

3. Review and approval of minutes of May 10, 2016 meeting.

Gaur Johnson stated the council could not vote to approve the minutes as quorum requirements were not met.

4. Administrative rule process for adopting the State Uniform Plumbing Code (UPC) amendments.

No discussion or updates presented

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

Ed Suzuki reported the State Fire Council (SFC) is waiting for DBEDT FY 17 funding to post NEC hearing announcements in local newspapers. The NEC will be posted with the IECC.

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

Gaur Johnson recommended Chapter 3-180 be repealed and Chapter 3-181 be adopted. This will be sent to Kerry at DAGS and then on to LRB for review.

7. 2015 IECC, 2012 UPC and 2014 NEC public hearings.

Howard Wiig reported they were waiting for the DBEDT funding to post newspaper announcements of a hearing using the SFC hearing format. Hard copies of the codes would be available on each island.

8. Discussion of Future Administration Support

No discussion or updates presented

9. Discussion of 2016 Legislation

No discussion or updates presented

10. Alternative Materials and Methods

Gaur Johnson distributed a handout on alternative materials and methods presented in the IBC. He recommended county building departments look at this as they will be required to rule on alternate materials and methods in building construction as there is potential for differences in how engineers and county building officials interpret alternate materials and methods in building construction. The result would be delays in implementing new technologies that could possibly reduce construction costs. The committee also sees problems with equivalencies between new and accepted products/practices resulting in liability issues. Jim Reinhardt recommended the handout be send out to the county building departments.

- 11. Updates from the investigative committees:
 - a. Investigative committee for structural provisions for the 2012 International Building Code (IBC) and International Residential Code (IRC) - No discussion or updates presented.
 - b. Investigative committee for the non-structural 2012 provisions of IBC & IRC. Jim Reinhardt No discussion or updates presented.
 - c. Investigative committee for the International Energy Conservation Code (IECC). Howard Wiig reported he presented a lighting control seminar on June 13, 2016.

- d. Investigative committee for the Uniformed Plumbing Code (UPC)
- e. Investigative committee for the Mechanical Code No discussion or updates presented.
- f. Investigative committee for the Green Code Brent Tokita had no updates.
- g. Investigative committee for the State Fire Code Ed Suzuki reported the SFC fire prevention committee met on May 17 and 18 to review the 2015 NFPA Fire Code. The committee reviewed up to Chapter 60 and will meet again on July 6 and 7 to, hopefully, complete review of the entire code.
- h. Investigative committee on communication and training Howard Wiig reported the ICC IECC training performed in 2015 will be online as webinars and fact sheets.
- i. Investigative committee for SBCC membership with the International Code Council – Gaur Johnson reported ICC will accept SBCC membership and requested interested SBCC voting members let him know if they would like to become members.
- 12. Update on county and state adoption of building codes

Kauai will be the first county to adopt the 2015 IECC on July 17, 2016. Gaur Johnson will provide spreadsheet to the attendees regarding each groups current working code, and progress in adopting current codes. Spreadsheet may also be found at the SEOH website.

Kraig Stevenson reported the 2018 codes would be available for review in May 2017.

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

Gaur Johnson would like to discuss the code development process for the SBCC.

14. Announcements

Howard Wiig announced there would be an energy committee meeting after the SBCC meeting. Two Honsador representatives would be present to discuss reflective roofing as an alternate insulating product.

Stella Kam suggested that members should inform the Chair in advance of scheduled meetings if they will not be attending the Council meeting so that we can determine whether there is a quorum and whether we need to cancel the meeting.

- 15. Next meeting: Tuesday, July 12, 2016, at 9:00 a.m.
- 16. Chair Johnson moved to adjourn the meeting at 10:20