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STATE OF HAWAII DEPARTMENT OF ACCOUNTING AND GENERAL SERVICES STATE BUILDING CODE COUNCIL

P.O. BOX 119, HONOLULU, HAWAII 96810-0119

State Building Code Council (SBCC) Meeting Tuesday, December 18, 2018 9:00 a.m.

Department of Accounting and General Services (DAGS)
Public Works Division Conference Room 426
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 – 1-240-454-0879 Access Code: 93910315

MINUTES

Present:

Howard Wiig SBCC Chair

Hawaii State Energy Office

Willard Nishigata SBCC Vice Chair

County of Honolulu

Douglas Haigh SBCC Member

County of Kauai

Glen Ueno SBCC Member

County of Maui

Jim Reinhardt SBCC Member

American Institute of Architects (AIA)

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Lloyd Rogers SBCC Member

State Fire Council Administrative Specialist

Greg Serikaku SBCC Member

Plumbing & Mechanical Contractors Association

(PAMCA) of Hawaii

Gaur Johnson SBCC Member

Structural Engineers Association of Hawaii

(SEAOH)

Tyler Dillon SBCC Member

General Contractors Association (GCA) of Hawaii

Kraig Stevenson Senior Regional Manager

International Code Council (ICC)

Ted Peck Holu Energy

Not Present:

Neal Tanaka SBCC Member

Hawaii County Department of Public Works

Bert Yorita SBCC Member

Department of Labor and Industrial Relations

Elevator Division

1. Call to Order

SBCC Chair called the meeting to order at 9:06 a.m.

2. Introductions and Public Comments

Member Haigh stated that Brett Alexander from Trade Publishing requested periodic updates or news from building trade representatives.

Kraig Stevenson of the ICC stated he provided County voting counts and will distribute updates on the status of SBCC voting. Chair Wiig needs to designate voting members if there are new members.

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Ted Peck of Holu Energy described his company's challenges regarding its renewable energy solutions in multi-unit residential properties.

Members discussed the upcoming Hawaii Association of County Building Officials Conference to be held in Hawaii County in May 2019.

Honolulu Fire Department Assistant Chief (AC) Socrates Bratakos and other members discussed proposals by the City and County of Honolulu to construct affordable mid-rise apartment structures for lower income tenants. AC Bratakos stated developers for the proposed structures intend to request variances from existing building and fire code requirements.

3. Review and approval of minutes of the November 13, 2018 meeting.

Motion: Member Haigh motioned to approve the November 13, 2018, meeting minutes. The motion was seconded by Member Serikaku and unanimously approved.

4. Discussion of Administrative Coordination

Members discussed that the Federal Emergency Management Agency grant remains viable and recommended the SBCC request Governor Ige to release the appropriated funds.

Member Johnson stated the funds could facilitate the adoption process for the 2012 and 2018 editions of IBC/IRC.

5. Discussion of 2019 Proposed Legislation

Members discussed the two budgetary processes which are submitted to the Legislature by DAGS to fund the SBCC:

- a. Special funding requests
- b. Regular funding requests
- 6. Discussion and Possible Approval of the Revised SBCC Code Adoption Process

Member Rogers distributed copies of a draft simplified SBCC Code Adoption Process to meeting attendees and explained the Small Business Impact Statement was removed from the draft. Member Reinhardt distributed another version of a simplified SBCC Code Adoption Process to meeting attendees. Member Johnson recommended including a nine-month code review period, retention of a one-month public comment period, and a target date for completion of August 2019.

7. Updates from the investigative committees:

a. Investigative committee for the structural provisions for the IBC and the IRC.

Member Johnson explained that Lyle Carden of the SEAOH will be replacing him on the SBCC and correspondence documenting the transition has been sent to the DAGS.

Amendments to the 2018 IBC/IRC will be in alignment with the 2012 versions and the Wind Speed Maps will be included in the referenced standard.

b. Investigative committee for the non-structural provisions of the IBC and the IRC.

Member Reinhardt stated the AIA should be exploring another representative to replace him on the SBCC.

c. Investigative committee for the International Energy Conservation Code (IECC).

Chair distributed copies of the Energy Code Checklist which will be a supporting document to the Energy Code and requested feedback from meeting attendees.

Chair explained the National Association of Home Builders Green Building Standards document excessive leakage rates from jalousie windows which are common throughout Hawaii residences.

Member Ueno stated Maui County will add the 2015 IECC to the County Council agenda.

John Friedel of the City and County of Honolulu explained the investigative committee will meet with Honolulu County stakeholders this month to discuss and resolve issues related to potential adoption of the International Energy Conservation Code in advance of the Honolulu City Council meeting in February. He also stated the IECC is at the Honolulu Corporation Counsel for review.

d. Investigative committee for the Uniform Plumbing Code (UPC).

Member Serikaku stated he will distribute copies of UPC amendments to meeting attendees for discussion at the next SBCC meeting.

e. Investigative committee for the Green Code

No update on the Green Code was provided.

f. Investigative committee for the Mechanical Code

No update on the mechanical code was provided.

g. Investigative committee for the State Fire Code

Member Rogers stated that comments regarding the 2015 Fire Code amendments from the Attorney General were received.

h. Investigative committee for the energy efficiency code coordination.

Chair stated the Blue Planet Foundation will introduce legislation related to clean energy.

i. Investigative committee for the State Elevator Code

No update on the elevator code was provided.

8. Update on communication and training

Gary Lum stated training on the 2017 NEC was conducted December 3-7 for all four counties.

9. Update on county and state adoption of building codes

Member Haigh stated the Kauai County Council approved the 2015 IECC, but there are two dichotomous opinions regarding adoption of the IPC/UPC.

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

There was no discussion of possible agenda items for the next SBCC meeting.

11. Announcements

There were no announcements.

- 12. Next meeting: January 15, 2019, at 9:00 a.m.
- 13. Adjournment

Motion: Member Haigh motioned and Member Johnson seconded to adjourn the meeting at 11:53 a.m. The motion was unanimously approved.