RODERICK K. BECKER Comptroller

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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, November 13, 2018 9:00 a.m.

Department of Accounting and General Services 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

1. Call to Order

SBCC Chairman Wiig called the meeting to order at 9:09 a.m.

2. Introductions and Public Comments

Members discussed Hawaii State renewable energy efforts and infrastructure build out requirements to increase electric vehicle (EV) adoption by the public.

Kraig Stevenson of the International Code Council (ICC) discussed the importance of voting and participating in the Online Governmental Consensus Vote.

3. Review and approval of minutes of the October 16, 2018 meeting.

DAVID Y. IGE GOVERNOR DOUG CHIN **Motion:** Member Haigh motioned to approve the October 16, 2018 meeting minutes. The motion was seconded by Member Dillon and unanimously approved.

4. Discussion of Administrative Coordination

There was no discussion on Administrative Coordination.

5. Discussion of 2019 Proposed Legislation

Chair Wiig explained the National Appliance Standards Awareness Project (ASAP) model bill related to energy savings will be introduced to the State Legislature for potential adoption.

6. Discussion and Possible Approval of the Revised SBCC Code Adoption Process

Member Haigh stated the revised process is a significant improvement over the previous process. Member Reinhardt stated he will build a flow chart to document the revised process.

7. Discussion and Possible Approval of the IBC/IRC 2012 Editions Amendment Packages

Motion: Member Haigh motioned to approve the IBC/IRC 2012 Editions Amendment Packages. The motion was seconded by Member Reinhardt and unanimously approved.

- 8. Updates from the investigative committees:
 - a. Investigative committee for the structural provisions for the IBC and the IRC.

There were not updates.

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

Member Reinhardt stated the review of the 2018 provisions for the IBC and the IRC were completed.

Member Haigh stated Kauai County will likely bypass the 2012 editions and move to the 2018 editions.

Member Ueno stated Maui County will likely follow the same strategy as Kauai County.

Member Friedel stated Honolulu County is still in discussion on the subject.

Member Tanaka from Hawaii County stated their concerns regarding the Hawaii State prohibition on fire sprinkler requirements for new, one- and twofamily residences and their interpretation that the model codes in other areas were configured around the fire sprinkler requirements. Their concern is other code requirements such as drywall rating should be more stringent because fire sprinklers are not required?

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

Members discussed issues related to Renewable Energy having increased influence on building codes. Member Haigh stated the effectiveness of photovoltaic energy sources on Kauai is suboptimal because PV power production occurs in the daytime but peak power demand is at night. Chair Wiig mentioned insulation commissioning interconnections can result in energy savings.

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

Member Serikaku stated the committee is still working on the 2018 UPC and it may be ready by 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

There was no representative for the committee present at the meeting.

g. Investigative committee for the State Fire Code

Gary Lum from the SFC stated there was no change in status since the last SBCC meeting.

h. Investigative committee for the energy efficiency code coordination.

Chair Wiig referred to his previous comments on the ASAP model bill.

i. Investigative committee for the State Elevator Code

There was no representative for the committee present at the meeting.

9. Update on communication and training

Gary Lum reviewed the 2017 NEC training schedule and other details for December 3 - 7 for all four counties throughout Hawaii.

10. Update on county and state adoption of building codes

Member Haigh stated there will be Kauai County Council hearing on Wednesday, November 21 on the adoption of the UPC.

Member Ueno stated the Maui Corporation Counsel returned the documents late and the documents will be next submitted to the Maui Mayor.

Member Tanaka stated Hawaii County has started an internal reorganization which has delayed progress on the adoption of building codes.

Member Friedel stated the Honolulu City Council will consider adoption of the Energy Conservation Code in January 2019.

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

Member Reinhardt stated he will ask Bill Brizee(?) to attend the next Council meeting.

12. Announcements

Kraig Stevenson of the ICC discussed seminars by the American Institute of Architects Honolulu and the Construction Specifications Institute to be held at the 2018 Pacific Building Trade Expo.

- 13. Next meeting: December 18, 2018, at 9:00 a.m.
- 14. Adjournment

Motion: Member Haigh motioned to adjourn the meeting at 10:24 a.m. The motion was unanimously approved.