DAVID Y. IGE GOVERNOR JOSH GREEN LT. GOVERNOR



Curt T. Otaguro
Comptroller
AUDREY HIDANO
Deputy Comptroller

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 Minutes Tuesday, January 21, 2020 9:30 a.m.

> Department of Accounting and General Services 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 – 1-240-454-0879 Access Code: 93910315

Minutes

Howard Wiig SBCC Chair

Hawaii State Energy Office

Douglas Haigh SBCC Member

County of Kauai

Willard Nishigata SBCC Member

City and County of Honolulu

Department of Planning and Permitting (DPP)

Lloyd Rogers SBCC Member

State Fire Council (SFC)

Gregg Serikaku SBCC Member

Subcontractors Association of Hawaii

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Neal Tanaka (phone in) SBCC Member

Hawaii County Department of Public Works

Glen Ueno SBCC Member

County of Maui

Tyler Dillon SBCC Vice Chair

General Contractors Association (GCA) of Hawaii

Richard Myers SBCC Member

American Institute of Architects (AIA)

Members Not Present:

Lyle Carden SBCC Member

Structural Engineers Association of Hawaii

(SEAOH)

Dennis Mendoza SBCC Member

Department of Labor and Industrial Relations

Elevator Division (DLIR)

Other Attendees

Sehun Nakama Hawaii Energy

Kika Bukoski Plumbers and Fitters Local 675

Nani Medeiros Home Aid Hawaii

Randall Moudy Lendlease

Gino Soquena Hawaii Building and Construction Trades Council

Stella Kam Department of the Attorney General

Michele Adolpho American Council of Engineering Companies of

Hawaii (ACECH)

Susan Scott Home Aid Hawaii

Gail Suzuki-Jones Hawaii State Energy Office

Gary Lum SFC

- 1. Call to Order: the Vice Chair called the meeting to order at 9:31 a.m.
- 2. Introductions and Public Comments
 - a. Michele Adolpho from ACECH stated she was attending the meeting to determine how the ACECH could support the SBCC.
 - b. Nani Medeiros from Home Aid Hawaii described the efforts by her agency to resolve the Hawaii housing crises and homelessness. Ms. Medeiros discussed the Kauhale initiative where Home Aid Hawaii plans to construct tiny homes in Kalaeloa with pro bono assistance from local building contractors. She requested guidance from SBCC members on the appropriate building codes the project should follow.
- 3. Review and approval of the minutes of the December 17, 2019 meeting.

Motion: Member Haigh motioned to approve the December 17, 2019 meeting minutes. The motion was seconded by member Nishigata and unanimously approved.

4. Election of SBCC Chair/Vice Chair

Member Dillon nominated member Haigh as the SBCC Chair. Member Rogers nominated Chair Wiig for another term as the SBCC Chair. The record of votes:

Wiig as SBCC Chair	Haigh as SBCC Chair
Wiig	Dillon
Serikaku	Nishigata
Rogers	Ueno
Myers	Tanaka
Haigh	
Results: 5	Results: 4

Member Dillon was reelected unanimously as the SBCC Vice Chair.

- 5. Updates from the Investigative Committees:
 - a. Investigative committee for the Structural Provisions for the International Building Code (IBC) and the International Residential Code (IRC) 2018 Editions

Member Carden provided the following by email on January 21: Draft IBC amendments were sent last week to the SBCC. He is awaiting non-structural amendments to assemble the complete IBC State Building Code package. Larry Kanda from Hawaii Emergency Management Agency stated that the

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SBCC's grant application is in processing but delayed due to Federal Emergency Management Agency (FEMA) priority in Puerto Rico. Mr. Kanda believes the SBCC will receive a response in March.

b. Investigative committee for the Non-Structural Provisions of the IBC and the IRC 2018 Editions

Member Myers stated he continues to work on non-structural provisions for 2018 and a major topic of his concern pertains to Chapter 4 – high-rise buildings for medical occupancies and hazardous materials facilities.

c. Investigative committee for the International Energy Conservation Code (IECC) 2018 Edition

Chair Wiig stated the Hawaii State Energy Office will provide training on energy modelling in March with collaboration from Kolderup Consulting.

d. Investigative committee for the Uniform Plumbing Code (UPC) 2018 Edition

Member Serikaku stated that the investigative committee met and representatives from Honolulu and Kauai counties opposed a few amendments. Member Serikaku is considering including the amendments in an appendix.

e. Investigative committee for the Green Code 2018 Edition

There was no update.

f. Investigative committee for the Mechanical Code

There was no update.

g. Investigative committee for the State Fire Code (National Fire Protection Association 1 Fire Code 2018 Edition)

Gary Lum from the SFC stated the Hawaii amendment package was returned from clerical staff after editing and the SFC will submit the package to the Hawaii Small Business Regulatory Review Board. Input from the State Attorney General is still pending.

h. Investigative committee for the Energy Efficiency Code Coordination

Sehun Nakama from Hawaii Energy stated the next meeting will be held February 4 featuring Jennifer Baker from Hawaiian Electric Company as a guest speaker. i. Investigative committee for the State Elevator Code

There was no update.

j. Investigative committee for the International Existing Building Code 2018 Edition

Member Carden provided the following by email on January 21: the committee is still working on a few IEBC amendments. Member Carden expressed desire for closer collaboration with Honolulu DPP to coordinate and bring forward some of their 2012 amendments, so that Honolulu DPP won't need to amend for next cycle if the 2012 amendments are appropriate for the State Building Code.

k. Investigative committee for Boiler and Pressure Vessels

There was no update.

1. Investigative committee on Health Care Facility Guidelines

Member Dillon stated the proposed support letter of recommendations by the SBCC is still pending and the committee is seeking input from industry professionals. The committee's next meeting is in February and member Dillon should have an update for the March SBCC meeting.

6. Update on communication and training

In March there will be training offered to Honolulu County personnel regarding the 2015 IBC/IRC. Member Tanaka requested space at the training event for Hawaii County personnel.

7. 2020 Legislation

Members discussed advantages and disadvantages of House Bill (HB) 1933 and Senate Bill (SB) 2026, which propose abolishing the SBCC. Members admitted the code adoption process is prolonged due to the lack financial resources appropriated to the SBCC. Members also suggested support for these bills maybe apposite because a FEMA grant could be obtained to fund a private contractor to adopt and amend building codes. Randall Moudy from Lendlease expressed his appreciation for the effort of the SBCC because he is required to communicate the correct set of building codes to his employer and its contractors.

8. Update on county and state adoption of building codes

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- a. Member Tanaka stated Hawaii County is considering adopting amendments to the 2018 IBC/IRC.
- b. Member Nishigata stated the Honolulu City Council is considering adoption of the $2012\ IBC/IRC$.
- c. Member Ueno stated the Maui County Council is considering adoption of the 2018 IBC/IRC.
- 9. Discussion of possible agenda item(s) for next Council meeting

There was no discussion of agenda item(s) for the next SBCC meeting.

10. Announcements

There were no announcements.

- 11. Next meeting: February 18, 2020, at 9:30 a.m.
- 12. Adjournment

Motion: Member Haigh motioned to adjourn meeting 11:05 a.m. The motion was seconded by member Dillon and unanimously approved.