

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, December 17, 2019
9:00 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

Lyle Carden	SBCC Member Structural Engineers Association of Hawaii (SEAOH)
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

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:

Howard Wiig	SBCC Chair Hawaii State Energy Office
Dennis Mendoza	SBCC Member Department of Labor and Industrial Relations Elevator Division (DLIR)

Other Attendees

Mark Kennedy	Building Industry Association of Hawaii Haseko Project Manager
Sehun Nakama	Hawaii Energy
Kika Bukoski	Plumbers and Fitters Local 675
Nani Medeiros	Home Aid Hawaii
Tim Caires	Honolulu Fire Department (HFD)
Eric Nishimoto	DAGS Public Works Division (PWD)
Stella Kam	Department of the Attorney General
Tyson Toyama	American Council of Engineering Companies of Hawaii (ACECH)
Gordon Wood	DAGS PWD
Yusraa Tadj	Office of Planning, Coastal Zone Management

(OP-CZM)

Justine Nihipali

OP-CZM

Gary Lum

SFC

Dwight Perkins

International Association of Plumbing and
Mechanical Officials (IAPMO)

Shannon Alivado

Hawaiian Electric Company

Ryan Kobayashi

Laborers Local 368

1. Call to Order: the Vice Chair called the meeting to order at 9:05 a.m.
2. Introductions and Public Comments
 - a. Justine Nihipali from OP-CZM described efforts by her agency to refine tsunami mapping for the State. She requested support from the SBCC for the OP-CZM's grant submission proposal, *Probabilistic Tsunami Design Zone Maps for Hawaii (Counties of Maui and Kauai)*.
Motion: Member Haigh motioned to approve Ms. Nihipali's request for support. The motion was seconded by member Carden. All members voted aye except for member Tanaka who voted nay.
 - b. Tyson Toyama from ACECH asked if his organization could be involved with the code amendment process. He explained the ACECH represents 65 Hawaii firms with experience in all code disciplines. Member Haigh agreed the Mechanical Code is underrepresented on the SBCC.
 - c. Nani Medeiros from Home Aid Hawaii described the efforts by her agency to resolve the Hawaii housing crises and homelessness. Ms. Medeiros inquired on the application of building codes to tiny homes erected on State land. SBCC members discussed the application of various codes to her the subject of her inquiry.
3. Review and approval of the minutes of the November 19, 2019 meeting.

Motion: Member Haigh motioned to approve the November 19, 2019 meeting minutes. The motion was seconded by member Ueno and unanimously approved.

4. Updates from the Investigative Committees:

- a. Investigative committee for the Structural Provisions for the IBC and the IRC 2018 Editions

Member Carden explained the draft of structural provisions were delivered to member Myers and he is the process of combining structural provisions and non-structural provisions. Member Carden also described amendments to the seismic design category – maintaining category “C” for east Honolulu through urban Honolulu is recommended because category “D” triggers stricter requirements.

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

Member Myers explained non-structural provisions for 2018 contain significant changes in comparison to the prior edition and he will have a document for the next SBCC meeting in January 2020.

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

There was no update.

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

Member Serikaku stated that the automatic adoption of the UPC 2018 Edition occurs in January 2020 and final amendments by the committee were pending some counties have concerns regarding the amendments.

- 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 submitted to the clerical staff for editing and input from the State Attorney General was pending.

- h. Investigative committee for the Energy Efficiency Code Coordination

There was no update.

- i. Investigative committee for the State Elevator Code

There was no update.

- k. Investigative committee for the International Existing Building Code 2018 Edition

Member Carden stated that the committee's final meeting is in January and the amendment drafting process continues which should be finalized in early 2020.

- l. Investigative committee for Boiler and Pressure Vessels

There was no update.

- m. Investigative committee on Health Care Facility Guidelines

Member Dillion stated the committee met and explored the proposed support letter by the SBCC. There was discussion SBCC on whether the Department of Health should be the lead agency to administer and publish the Health Care Facility Guidelines due to the perception that the guidelines are not within the scope of the SBCC.

5. Update on communication and training

- a. Kraig Stevenson from the ICC explained his agency provided training on Kauai through a funding partnership. He also inquired about the tentative dates for the 2020 Hawaii Association of County Building Officials conference.
- b. Dwight Perkins from IAPMO explained his agency was also willing to participate and provide training for Hawaii building officials and industry personnel.

6. Update on county and state adoption of building codes

- a. Member Tanaka stated the Hawaii County Council is considering adoption of amendments package similar to that of Maui and Kauai Counties for the 2015 IECC.
- b. Member Haigh stated the Kauai County Council will consider adoption of the appendix regarding tiny home for the 2018 International Residential codes.

- c. There was a discussion amongst SBCC members regarding which State agency is enforcing the code(s) for State facilities.
7. Discussion of possible agenda item(s) for next Council meeting
 - a. Member Rogers explained that the 2020 Legislative session opens in January.
 - b. Member Haigh stated the Kauai County Council will consider adoption of the appendix regarding tiny home for the 2018 International Residential codes.
 - c. There was a discussion amongst SBCC members regarding the frequency of voting cycle for the SBCC chair and vice chair.

8. Announcements

Gary Lum described the efforts and participation of the SFC on the task force to establish cost estimates for fire sprinkler systems in new one- and two-family residential dwelling construction as specified in Senate Concurrent Resolution 3 from 2019.

9. Next meeting: January 21, 2020, at 9:30 a.m.

10. Adjournment

Motion: Member Haigh motioned to adjourn meeting 10:30 a.m. The motion was seconded by member Tanaka and unanimously approved.