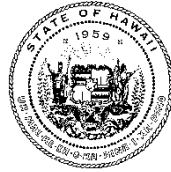


**DAVID Y. IGE**  
GOVERNOR

**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  
Tuesday, February 18, 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<br>Hawaii State Energy Office  |
| Tyler Dillon      | SBCC Vice Chair<br>General Contractors Association (GCA) of Hawaii                        |
| Douglas Haigh     | SBCC Member<br>County of Kauai  |
| Willard Nishigata | SBCC Member<br>City and County of Honolulu<br>Department of Planning and Permitting (DPP) |
| Lloyd Rogers      | SBCC Member<br>State Fire Council (SFC)   |

|                        |  |
|------------------------|--|
| Gregg Serikaku         | SBCC Member<br>Subcontractors Association of Hawaii                  |
| Neal Tanaka (phone in) | SBCC Member<br>Hawaii County Department of Public Works              |
| Glen Ueno              | SBCC Member<br>County of Maui Department of Public Works             |
| Richard Myers          | SBCC Member<br>American Institute of Architects (AIA)                |
| Lyle Carden            | SBCC Member<br>Structural Engineers Association of Hawaii<br>(SEAOH) |

Members Not Present:

|                |   |
|----------------|---|
| Dennis Mendoza | SBCC Member<br>Department of Labor and Industrial Relations<br>Elevator Division (DLIR) |
|----------------|---|

Other Attendees

|                   |  |
|-------------------|--|
| Kika Bukoski      | Plumbers and Fitters Local 675                                 |
| Randall Moudy     | Lendlease  |
| Gino Soquena      | Hawaii Building and Construction Trades Council                |
| Michele Adolpho   | American Council of Engineering Companies of<br>Hawaii (ACECH) |
| Peter Aiello      | DAGS<br>Public Works Division, Technical Services Office       |
| Gail Suzuki-Jones | Hawaii State Energy Office                                     |
| Gary Lum          | SFC  |
| Holly Beard       | Polyguard Products   |
| Kraig Stevenson   | International Code Council                                     |

Dwight Perkins

International Association of Plumbing and  
Mechanical Officials

Tim Caires

Honolulu Fire Department  
Fire Prevention Bureau, Plans Examining Section

1. Call to Order: The Chair called the meeting to order at 9:33 a.m.
2. Introductions and Public Comments
  - a. Gladys Marone recently resigned her position as the Chief Executive Officer of the Building Industry Association of Hawaii.
  - b. Chair informed that Larry Kanda of the State of Hawaii Emergency Management Agency (HIEMA) is working on modifications to a Federal Emergency Management Agency grant of \$200,000 to fund the updated wind mapping provisions to the International Building Code 2021 edition. The seventy-five percent matching grant would fund a contract hire with law writing ability. HIEMA instead of DAGS would be the managing agency, since they have a direct interest in adopting the latest editions of the building codes.
3. Review and approval of the minutes of the January 21, 2020, meeting

**Motion:** Member Tanaka motioned to approve the January 21, 2020, meeting minutes. The motion was seconded by member Rogers and unanimously approved.

4. Updates from the Investigative Committees:
  - a. Investigative committee for the Structural Provisions for the IBC and the IRC 2018 Editions  
  
Work continues on incorporating the International Existing Building Code provisions into the IBC and the seismic changes as you move down the Hawaii Island chain.
  - b. Investigative committee for the Non-Structural Provisions of the IBC and the IRC 2018 Editions  
  
Member Myers reported that work continues on coordinating the new or extensively revised provisions from the state fire code into the IBC/IRC.
  - c. Investigative committee for the International Energy Conservation Code (IECC) 2018 Edition

Chair reported that amendments to the IECC 2018 are being identified.

d. Investigative committee for the Uniform Plumbing Code 2018 Edition

Member Serikaku stated that the committee will be segregating out amendments that received opposition from the City and County of Honolulu and will be included as an appendix. Revised amendments will be submitted to the Subcommittee of Building Officials (SBO) at its next meeting.

e. Investigative committee for the Green Code 2018 Edition

There was no update.

f. Investigative committee for the Mechanical Code

A placeholder was recommended for Tyson Toyama to chair this committee

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

Gary Lum reported that the Small Business Regulatory Review Board will be reviewing the draft state fire code amendment package at its meeting on February 20, 2020.

h. Investigative committee for the Energy Efficiency Code Coordination

Chair reported the committee had a meeting two weeks ago.

i. Investigative committee for the State Elevator Code

There was no update.

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

Draft amendments for non-structural and fire code requirements are about seventy-five percent complete.

l. Investigative committee for Boiler and Pressure Vessels

There was no update.

m. Investigative committee on Health Care Facility Guidelines

There was no update.

5. Update on communication and training

The State Energy Office is coordinating IECC 2015 edition training from March 23-25, 2020. It will include electrical and mechanical related issues and a modeling component presented by Erik Kolderup.

6. 2020 Legislation

A bill to provide \$400,000 to fund an executive staff and other expenses for the SBCC is proceeding through the legislature. The funding could also be used for investigative committee work, including the use of consultants.

7. Update on county and state adoption of building codes

- a. Chair reported that the City Council's Zoning and Planning Committee of the City and County of Honolulu is making compromise revisions to the IECC 2015 edition in Bill 25. A decision in February is pending.
- b. Approval of the IBC/IRC 2012 editions is still with the Honolulu City Council.

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

Chair stated that he plans to have an IECC 2018 edition meeting following the next SBCC meeting.

9. Announcements

- a. Holly Beard stated that their company is interested in the code requirements for termite barriers and the corrosion of anchor bolts in the IBC/IRC.
- b. The SBO will meet to review and discuss the proposed UPC and IECC amendment packages just prior to the next SBCC meeting.
- c. The Hawaii Association of County Building Officials will hold its annual conference from May 7-8, 2020, at the Pagoda Hotel in Honolulu. Training on the IBC will also be provided on May 6, 2020.

10. Next meeting: March 17, 2020, at 9:30 a.m.

11. Adjournment

**Motion:** Member Tanaka motioned to adjourn meeting 10:43 a.m. The motion was seconded by member Haigh and unanimously approved.