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, October 18, 2022 9:00 a.m.

In Person Meeting Location: Leiopapa A Kamehameha Building

State Office Tower

235 South Beretania Street, Room 505

Honolulu, Hawaii 96813

Video Participation via Zoom:

https://zoom.us/j/93343088652?pwd=RExZR3IYWXdGVVpqd1Y1Zkdyc3Q5QT09

Meeting ID: 933 4308 8652 Password: 375415

One tap mobile +12532158782,,93343088652#,,,,0#,,375415# US (Tacoma) +13462487799,,93343088652#,,,,0#,,375415# US (Houston)

> Meeting ID: 933 4308 8652 Password: 375415

Find your local number: https://zoom.us/u/aqS3uSIFt

If the remote connection (via Zoom) is lost, the meeting may reconvene (using the same link above) when either audiovisual communication or audio-only communication is established within thirty minutes. If connectivity is not restored within 30 minutes after an interruption, then the meeting will be terminated.

A meeting location open to the public with audiovisual connection will be provided at 235 South Beretania Street, Room 505.

State Building Code Council Agenda –October 18, 2022 Page 2 of 4

Written Testimony/Comments

Written testimony will be accepted on all items on the agenda. To ensure the public as well as SBCC members receive testimony in a timely manner, written testimony/comments should be submitted 24 hours prior to the scheduled meeting date and time. Any written testimony/comments submitted after this time cannot be guaranteed to be distributed in time for the meeting. Written testimony may be submitted by one the methods listed below:

- By email to: howard.c.wiig@hawaii.gov
- By U.S. Postal Mail: Hawai'i State Energy Office, 235 S Beretania St, Room #504, Honolulu, HI 96813

Oral Testimony

Oral testimony will be permitted on all items on the agenda, subject to the following limitations:

- Each oral testimony speaker is limited to a three (3) minute presentation on new information.
- The time limit may be extended at the discretion of the SBCC Chair or if a SBCC voting member has questions for the presenter.
- The time limit does not apply to a SBCC voting member.
- Persons may submit oral testimony remotely by joining the Zoom Meeting as indicated above. Oral testimony will be taken as an agenda item begins.

If you require an auxiliary aid or accommodation due to a disability, please contact Kathy Yim at (808) 460-7995 or email at kathy.yim@hawaii.gov preferably five (5) working days prior to the meeting. Requests made as early as possible will allow adequate time to fulfill your request.

Upon request, this notice is available in alternate formats such as large print, Braille, or electronic copy.

AGENDA

- 1. Call to Order
- 2. Introductions
- 3. Guest presenters will describe the BRIC set-aside funding opportunity and HI-EMA's support in developing a scope of work for building codes programs and assistance available to facilitate code adoption. Feedback will be solicited. Presenters include:

Alison Kerns, Planning & Implementation Director FEMA Region 9

Katia Chikasuye and Kelsey Yamanaka, HI-EMA

- 4. Discuss format of updated timeline of code adoption 2022-2026
- 5. Updates from the Investigative Committees:
 - a. Investigative committee for the Structural Provisions for the IBC and the IRC
 - b. Investigative committee for the Non-Structural Provisions of the IBC and the IRC
 - c. Investigative committee for the International Energy Conservation Code (IECC)

Proposed amendments to the 2021 IECC include:

- Upgrade minimum lamp efficacies
- Require minimum solar reflectance of 0.39 for mass walls
- Allow high reflectance's in lieu of insulation for flat commercial roof replacements
- Eliminate R-13 insulation requirement for residential floors
- Require a minimum of two points in Tropical Code point options
- Require photovoltaic readiness, from City and County of Honolulu code
- Require electric vehicle readiness, from City and County of Honolulu code
- d. Investigative committee for the Uniform Plumbing Code
- e. Investigative committee for the Green Code
- f. Investigative committee for the State Fire Code

- g. Investigative committee for the Energy Efficiency Code Coordination
- h. Investigative committee for the State Elevator Code
- i. Investigative committee for the International Existing Building Code
- j. Investigative committee for Boiler and Pressure Vessels
- 6. Update on communication and training
- 7. Update on county adoption of building codes
- 8. Discussion of possible agenda item(s) for next Council meeting
- 9. Announcements
- 10. Next meeting: November 15, 2022, 9:00 AM
- 11. Adjournment