

SUBCOMMITTEE OF COUNTY BUILDING OFFICIALS MEETING

Tuesday, June 15, 2021

MINUTES

1) **Call to order:** Chair Nishigata called the meeting to order at 8:01 a.m.

2) **Introduction and public comments**

Chair Willard Nishigata	SBO & SBCC Member, City and County of Honolulu
Ryan Koga	SBO & SBCC Member, County of Kauai
Neal Tanaka	SBO & SBCC Member, County of Hawaii
Lance Nakamura	SBO & SBCC Member, County of Maui
Howard Wiig	SBCC Chair, Hawaii State Energy Office
Lyle Carden	SBCC Vice Chair, Structural Engineers Association of Hawaii
Gregg Serikaku	SBCC Member, Subcontractors Association of Hawaii
Rick Myers	SBCC Member, American Institute of Architects of Hawaii
Mark Kennedy	SBCC Member, Building Industry Association of Hawaii
Lloyd Rogers	SBCC Member, State Fire Council
Kika Bukoski	Plumbers and Fitters Local 675
Christopher Delaunay	Pacific Resource Partnership
Nathaniel Kinney	Executive Director, Hawaii Construction Alliance
Ryan Kobayashi	Laborers International Union of North America Local 363
Brian Lee	LECET
Robyn Fischer	IAPMO
Gary Chock	Martin and Chock
Tracy Tonaki	DR Horton
Stella Kam	Deputy Attorney General

Steve Baldrige	Baldrige and Associates
Reid Nishimura	Englekirk Structural Engineers
Shingayi Masiya	Hawaii Laborers' International Union
David Arakawa	Land Use Research Foundation
Dennis Lin	HPM Building Supply

No public comments were made.

3) Review and approval of minutes from March 31, 2021 meeting.

Discussion: None

Motion to approve: Lance Nakamura

Second: Neal Tanaka

Vote: All in favor

4) Discussion of additional proposed amendments to the 2018 International Building Code (IBC.)

Item 1 – Discussion of proposal to amend Section 1615, Tsunami Loads

Discussion: Lyle Carden provided testimony of proposed additional changes.

Public Comments:

- Steve Baldrige expressed concerns with tsunami provisions.
- Reid Nishimura expressed concerns that tsunami provisions would impact construction cost.
- Tracy Tonaki expressed concerns that tsunami provisions would impact cost of housing. Questioned of how additional amendments are adopted after 2018 IBC was previously adopted. Willard Nishigata stated that it is his understanding that code can be further amended. Lloyd Rogers asked if anyone would respond with a justification for this amendment proposal and the added cost. Lyle Carden responded and stated that this would bring code in line with HIEMA wanting to use high-rise buildings as tsunami shelters.
- Steve Baldrige mentioned that this is not a reduction in requirement. Expressed further concerns with tsunami provisions. Wanted further discussion.
- David Arakawa objected to tsunami provisions. Expressed concerns with cost. Questioned if HIEMA had plan to use high-rise buildings for evacuation. Wanted further discussion.
- Steve Baldrige discussed how amendments would impact project cost.

No motion made to support item, and no action was taken.

Item 2 – Discussion of proposal to amend Section 1705.11.1, Complete Load Path and Uplift Ties

Discussion: Lyle Carden provided testimony.

Public Comments:

- Steve Baldrige expressed concerns.
- David Arakawa supported Mr. Baldrige.

Motion to approve: Neal Tanaka

Second: Willard Nishigata

Vote: All in favor

Item 3 – Discussion of proposal to amend Appendix U, Section 423.1 related to Community Storm Shelters

Discussion: Neal Tanaka proposed this and stated that CIP project for communication center was impacted by provision.

Public Comments: None

Motion to approve: Neal Tanaka

Second: Willard Nishigata

Vote: All in favor

Item 4 – Discussion of proposal to amend Appendix W, Hawaii Wind Design Provisions for New Construction

Discussion: Lyle provided testimony on wind maps.

Public Comments:

- Steve Baldrige expressed concerns that wind requirements are in excess of national code. Lyle Carden provided testimony in response.
- Tracy Tonaki commented on cost impact of windborne debris requirements. Also commented on cost of safe room design.
- Steve Baldrige stated that wind amendments are in excess of national code.
- David Arakawa supported further work on wind standards.

Motion to approve: Neal Tanaka

Second: Willard Nishigata

Vote: All in favor

5) Voting to forward additional proposed 2018 IBC amendments to the State Building Code Council.

Discussion: Lance Nakamura clarified that proposal is to only forward items 2, 3 and 4 above to SBCC.

Motion to forward items 2, 3 and 4 to SBCC: Neal Tanaka

Second: Willard Nishigata

Vote: All in favor

6) The Chair announced that the next SBO meeting would be announced.

7) The Chair adjourned the meeting at 9:01 a.m.