

**BUILDING CODE COUNCIL  
MINUTES OF FEBRUARY 8, 2011 MEETING**

Members in Attendance: William Brizee, Gary Chock, Douglas Haigh, Timothy Hiu, Ralph Nagamine, Jai Ho Cheng, Bruce Coppa, Socrates Bratakos. Staff present: Kerry Yoneshige and Darrel Tano, Department of Accounting and General Services (DAGS); and Patricia Ohara, Department of Attorney General Office.

1. Timothy Hiu called the meeting to order at 9:12 a.m.
2. The minutes of the January 11, 2011 meeting were reviewed and approved subject to revision of item 4g; revision to note that the State Fire Council was in process of reviewing and preparing amendments to the 2009 NFPA.
3. The following members of the public were in attendance; Howard Wiig, Department of Business Economic Development; Harold McDermott, Local 675; David Lovelace, Hawaii Electricians Training; Michael Vairin, BIA-Hawaii; Curtis Motoyama, Disability and Communication Access Board (DCAB); David Lovelace, Hawaii Electrical Training; Tim Waite, Hawaii Steel Alliance; Questor Lau; and Kraig Stevenson, International Code Council (via teleconference)
4. Report from investigative committees (IC)
  - a. Structural Provisions for 2009 International Building and Residential Codes; Gary Chock presented a proposed amendment to the 2009 International Residential Code (IRC) creating a new section to address roof mounted panels (solar and photo voltaic). Motion was made to forward the proposed amendment to the Sub Committee of County Building Officials and was unanimously approved.

Gary Chock also requested that the wind maps be placed on the Council's website. Question was raised on how inquiries on information on the website or on the codes would be handled. After discussion, it was decided that administrative questions would be referred to the applicable county and technical questions would need to be submitted at least by email for review, discussion, and conclusion by the Council at the next available meeting.
  - b. 2009 International Building Code, Residential Code, and Existing Building Code: Committee chair reported that difficulty was being encountered conveying a meeting to review the 2009 International Existing Building Code.
  - c. Elevators; no report

- d. A/C Ventilation; Jeff Eckerd sent an email advising the Council that he was researching the International Mechanical Code to determine if it would be feasible to insert into the proposed HAR 11-48.
- e. 2009 Uniform Plumbing Code; This committee is waiting on response from the Department of Health on the non potable water section.

Question was raised on what codes would be used by inspectors on construction projects. Tim Hiu noted that City and County of Honolulu inspectors are instructed to reach forward and accept new code requirements even if the city has not adopted them.

- f. 2009 Energy Efficiency Standards; Howard Wiig reported that this committee is working with the steel framed home association on the IECC 2009 code requirement regarding exterior insulations to serve as a bridge between the walls and steel frame. The issue is the additional estimated construction cost of \$8,000 offsetting the estimated energy savings.
- g. State Fire Code; The State Fire Council is continuing its review and preparation of amendments to the 2009 NFPA.
- h. Training on State building codes; No report by Chair.

Harold McDermott reported on training conducted on the 2006 UPC By Local 675. Curtis Motoyama also reported that there would be ADA training on March 23 and 24.

- i. Fenestration exemption template; The Council will vote to approve the latest fenestration template later in the agenda. and Howard Wiig provide Kerry Yoneshige with the template and instruction for inclusion on the Council's website.
- j. Fire sprinkler implementation in new 1 and 2 family dwellings; Committee continues to work on recommendations for the 2009 IRC. A placeholder for amendments was set at January 2014. Motion was made to accept this date and forward to the Subcommittee of County Building officials for consideration.
- k. Communication and training; Howard Wiig reported that DBEDT has hired a public relations firm. They will also be conducting training for governmental agencies on the 2009 IECC. Question was raised on the timing of the training and conclusion was that a date should be selected for the training.

5. A new investigative committee was formed for the 2011 Electrical Code. Counties are to send the names of their representatives to Tim Hiu.
6. Tim Hiu reported that the City and County of Honolulu voted against SB 1365 on cool roofs because of limitations in design.
7. The Council voted unanimously to approve the latest fenestration template and to have it placed on the Council's website. Howard Wiig will email Kerry Yoneshige the latest version of the template and instructions for inclusion on the website.
8. Discussion was held on what codes to use for State construction in the one year interim period from the date the codes were adopted. Bruce Coppa noted that the code to be used would be that in effect at the time of contract signing. After discussion, the Council chair noted that this was a work in progress area and that solutions would be determined based on the specific situation.
9. Adoption of administrative rules
  - a. Kerry Yoneshige reported that the preliminary public hearing for the State Residential Code will not be scheduled until May, after the completion of the legislative session.
10. Home for Life Taskforce; no significant items to report
11. Next meeting agenda items:
  - a. Subcommittee meeting recommendations on items IRC amendments for roof mounted panels and fire sprinkler place holder to January 2014
12. The next meeting date will be March 8, 2011 at 9:00a.m. in the Comptroller's Conference Room.
13. The meeting was adjourned at 10:53 a.m.