BUILDING CODE COUNCIL MINUTES OF November 28, 2011 MEETING

Members in Attendance: Timothy Hiu, Ralph Nagamine, Jennifer Shishido, Gary Chock, Douglas Haigh, Jai Ho Cheng (via video conference), Jeff Eckerd, Socrates Bratakos. Staff present: Kerry Yoneshige and James Kurata , Department of Accounting and General Services (DAGS) and Patricia Ohara, Department of the Attorney General.

- 1. Timothy Hiu called the meeting to order at 9:07 a.m.
- 2. The minutes of the October 19, 2011 meeting were reviewed and approved.
- 3. The following members of the public were in attendance; Howard Wiig and Mark Unemori (DBEDT), Harold McDermott (Plumbers & fitters union local 675, Gladys Marrone (BIA-Hawaii)
- 4. There was no public comment.
- 5. The Council reviewed the report from the Investigative Committee on the 2009 Uniform Plumbing Code recommending the adoption of the 2012 Uniform Plumbing Code. After discussion motion was made that the investigative committee pursue the review and proposed amendments based on the 2012 Uniform Plumbing code. Motion was seconded and unanimously approved.
- 6. The Council renamed the Investigative Committee on the 2009 Uniform Plumbing Code to the Investigative Committee on the 2012 Uniform Plumbing Code.
- 7. The proposed amendments from the BIA to the 2009 International Energy Conservation Code, 2006 Uniform Fire Code, and the 2006 International Residential Code were reviewed. Question was asked to the Deputy Attorney General whether the proposed amendment to the 2006 Uniform Fire Code (current State Fire Code) should be reviewed since it had already been adopted. The Deputy Attorney General's response was that a review is appropriate to determine if any significant factor(s) may have been overlooked in the administrative rule. The proposed amendments were transmitted to the following investigative committees for review.
 - a. Proposed amendment to the 2006 Uniform Fire Code, transmitted to the State Fire Council via the Investigative Committee for Fire Sprinkler Implementation in new 1 and 2 family dwellings.

- b. Proposed amendment to the 2009 International Energy Conservation Code; transmitted to the Investigative Committee on the International Energy Conservation Code.
- c. Proposed amendment to the 2006 International Residential Code; transmitted to the Investigative committee for structural provisions on the 2009 International Building Code and International Residential Code.
- 8. Investigative Committees:
 - a. Structural provisions for the 2009 International Building Code (IBC) and International Residential Code (IRC): Gary Chock, chair noted that the committee will continue until the codes are approved by the subcommittee of county building officials. Gary also presented a plaque to the State representing an award from the ASCE for Hurricane and Topographical Design Standards for the State of Hawaii Building Code.
 - b. Structural provisions for the 2012 International Building Code (12 IBC) and Residential Code (12 IRC);
 - c. 2012 IEBC and IRC; no report
 - d. 2012 IBC; no report
 - e. Elevator codes; Jennifer Shishido, chair reported that a new employee has been hired that will be working on the proposed administrative rules.
 - f. A/C ventilation; Jeff Eckert, chair noted that the draft administrative rules are with the Department of Health administration awaiting approval to proceed to public hearing
 - g. 2009 UPC; previously reported
 - h. 2012 IECC; committee chair presented possible amendments to the code involving lighting, steel framed walls, and roof reflectivity
 - i. 2009 State Fire Code; committee chair reported the proposed amendments are being finalized and will submit it to the State Fire Council for review and decision probably in December.
 - j. Training on State Building Codes; no report,
 - k. Fire sprinkler implementation in new 1 and 2 family dwellings; Co Chair Socrates Bratakos noted that the committee is nearing completion on the fire sprinkler infrastructure report
 - I. Communication and training; Howard Wiig, chair noted that federal funds to be used for the training effort will lapse at the end of April 2012 so training will be completed by the end of March 2012.
 - m. 2011 electrical code; no report
- 9. Update on county adoption of codes:
 - a. Honolulu; State Fire Code passed first reading
 - b. Hawaii; County Council approval expected April 16, 2012, may have amendments for sustainable material
 - c. Maui, no report
 - d. Kauai; reviewing IBC wind borne debris section with the county administration

- 10. Kerry distributed and discussed a proposed administration bill which would make the State building code the latest published versions of the International Building Code, International Energy Conservation Code, International Residential Code, Uniform Plumbing Code, and the State Fire Code the State building codes. The proposed bill would terminate the State Building Code Council and the counties could chose to adopt or opt out of the State building codes within two years of the publication date of the State building codes. The design of State buildings would be in compliance with the State building codes within one year of publication date.
- 11. Next meeting agenda items; report from the 2009 UPC Investigative committee on the adoption of the 2012 UPC and bypass the 2009 UPC.
- 12. Next meeting date will be January 17, 2012
- 13. The meeting adjourned at 10:46 a.m.