

State Codes and Standards Committee  
Codes Amendment Subcommittee  
Minutes

February 11, 2015

1. **Call to Order:** The Chairman called to order the regular meeting of the Codes Amendment Subcommittee of the State Codes and Standards Committee. The meeting was held in Room G8 at 165 Capital Avenue, Hartford, Connecticut.

2. **In Attendance:** Louis Free, Chair  
John Butkus  
Thomas DiBlasi  
Keith Flood  
Eric Shutt  
Michael Sinsigalli  
Carlton Smith  
Fredrick Wajcs, Jr.  
William Zoeller

**Also present:** William Abbott, State Fire Marshal  
Daniel Veronick, Office of State Building Inspector

Seamus Andolsek  
Timothy Baldwin, CFMA 541 Committee  
Dianne Harp Jones, AIA Connecticut  
Ignatius Kapalczynski, CMFA 541 Committee  
David LaFond, National Fire Sprinkler Association  
William Nash, International Code Council  
Joanne Rees, AIA Connecticut  
Bruce Spiewak, Self & AIA Connecticut

3. **Minutes:**

Minutes of the January 7, 2015 and the January 14, 2015 meetings were approved.

4. **Communications:**

The following correspondence has been acknowledged by the CAS as being received since the last CAS meeting.

- a. Proposed Code Change Form marked **27-IBC** received on January 8, 2015 from Michael Sinsigalli, Connecticut Fire Marshal Association, related to the 2012 IBC and 2012 IFC Section 903.2.7 Group M. The Chair noted for the record that this Proposed Code Change had been previously submitted on April 23, 2012, identified as **1-IBC** and approved by the CAS on May 23, 2012.

- b. Proposed Code Change Form marked **28-IBC** received on January 8, 2015 from Michael Sinsigalli, Connecticut Fire Marshal Association, related to a proposed amendment to the 2012 IBC and 2012 IFC Section 903.3.5.1.1 Limited Area Sprinkler Systems. The Chair noted for the record that this Proposed Code Change had been previously submitted on April 23, 2012, identified as **2-IBC** and approved by the CAS on July 11, 2012.
- c. Proposed Code Change Form marked **FM 15-01** received on January 8, 2015 from Michael Sinsigalli, Connecticut Fire Marshal Association, related to a proposed amendment to the 2012 IFC to include 2012 IBC Chapter 3 in its entirety in the Connecticut Fire Safety Code.
- d. Proposed Code Change Form marked **FM 15-02** received on January 8, 2015 from Michael Sinsigalli, Connecticut Fire Marshal Association, related to a proposed amendment to the 2012 IFC to include 2012 IBC Chapter 4 in its entirety in the Connecticut Fire Safety Code.
- e. Proposed Code Change Form marked **FM 15-03** received on January 8, 2015 from Michael Sinsigalli, Connecticut Fire Marshal Association, related to a proposed amendment to the 2012 IBC and 2012 IFC to add Condition 5 to Section 903.2.7 Group M for automatic sprinkler system requirements.
- f. Proposed Code Change Form marked **FM 15-04** received on January 8, 2015 from Michael Sinsigalli, Connecticut Fire Marshal Association, related to a proposed amendment to the 2012 IBC and 2012 IFC Section 903.3.5.1.1 Limited Area Sprinkler Systems.
- g. Proposed Code Change Form marked **FM 15-05** received on January 8, 2015 from Michael Sinsigalli, Connecticut Fire Marshal Association, related to a proposed amendment to the 2012 IFC to include 2012 IBC Chapter 7 in its entirety in the Connecticut Fire Safety Code.

## **5. Old Business**

- a. The following is a status update of the OSBI and CAS reviews for the 2012 Family of Codes:
  - 1. 2012 International Building Code: No change in status from the January 7, 2015 CAS meeting related to OSBI and the Office of Protection and Advocacy for Persons with Disabilities (OPA) coordination of 2012 IBC Chapter 11, Chapter 34 and ICC/ANSI A117.1-2009. OSBI and OSFM coordination of the IBC and IFC Chapter 4 currently in progress. OSBI is currently working on Chapter 3 of the second DRAFT CT SUPPLEMENT incorporating previous actions.

2. ICC/ANSI A117.1-2009 Standard on Accessible & Usable Buildings and Facilities: See item 5.a.1. above.
3. 2012 International Fire Code and Connecticut State Fire Safety Code: State Fire Marshal Abbott reported that not much progress has been made since the last meeting on Part III – New Construction, Renovation, or Change of Use. Part IV – Existing Buildings / Occupancies currently has three OSFM staff assigned to working on the supplement and anticipate delivering a draft to the CAS by the end of March 2015.

## 6. New Business

- a. Proposed Code Change **FM 15-01** - Code proposal re 2012 IFC. An oral presentation was made by Michael Sinsigalli related to a proposed amendment to the 2012 IFC to include 2012 IBC Chapter 3 - Use and Occupancy Classification in its entirety in the Connecticut Fire Safety Code. In the current 2012 IFC, the use and occupancy classifications are found only within the definitions sections and do not include the threshold tables for Hazardous Uses. Access to the threshold tables for Hazardous Uses is necessary for inspections following the issuance of a certificate of occupancy where hazards could be increased. CAS action on **HOLD** pending OSFM review and comment.
- b. Proposed Code Change **FM 15-02** - Code proposal re 2012 IFC. An oral presentation was made by Michael Sinsigalli related to a proposed amendment to the 2012 IFC to include 2012 IBC Chapter 4 – Special Detailed Requirements Based on Use and Occupancy in its entirety in the Connecticut Fire Safety Code. This chapter contains many requirements that are continually monitored by the Fire Marshal throughout the course of occupancy of the building and the need exists to directly reference Chapter 4 requirements during an abatement process and potential court action. CAS action on **HOLD** pending OSFM review and comment.
- c. Proposed Code Change **FM 15-03** - Code proposal re 2012 IBC and 2012 IFC Section 903.2.7. An oral presentation was made by Michael Sinsigalli related to a proposed amendment to the 2012 IBC and 2012 IFC to add Condition 5 to Section 903.2.7 Group M for automatic sprinkler system requirements to maintain consistency with the current state codes and for correlation with Part IV of the CFSC. CAS action on **HOLD** pending OSFM review and comment.
- d. Proposed Code Change **FM 15-04** - Code proposal re 2012 IBC and 2012 IFC Section 903.3.5.1.1 Limited Area Sprinkler Systems. An oral presentation was made by Michael Sinsigalli related to amending 2012 IBC and 2012 IFC Section 903.2.5.1.1 to reduce the number of sprinkler heads from 20 to 6 based on the hydraulic design area for

20 sprinkler heads being greater than the largest required design area for a full NFPA 13 system, maintains consistency with the current state codes and for correlation with Part IV of the CFSC. Chair noted for the record that Proposed Code Change **2-IBC** has been previously submitted on April 23, 2012 for the 2012 IBC and approved by the CAS on July 11, 2012 (see Item 4.b. above). CAS is in support of this proposal based on previous CAS action, however, will **HOLD** on 2012 IFC action pending OSFM review and comment.

- e. Proposed Code Change **FM 15-05** - Code proposal re 2012 IFC. An oral presentation was made by Michael Sinsigalli related to a proposed amendment to the 2012 IFC to include 2012 IBC Chapter 7 – Fire and Smoke Protection Features in its entirety in the Connecticut Fire Safety Code. This chapter contains many requirements that are continually monitored by the Fire Marshal throughout the course of occupancy of the building and the need exists to directly reference the Chapter 7 requirements during an abatement process and potential court action. CAS action on **HOLD** pending OSFM review and comment.
- f. The CAS discussed the ability of local Fire Marshals to reach into and take applicable sections of IBC Chapter 3, 4 and 7 but that by state statute only the State Building Inspector has the statutory authority to modify the building code. This has become an issue for Fire Marshal enforcement. Discussions between OSBI, OSFM and CMFA to discuss administration issues in the CSFSC which included Proposed Code Change FM 15-01, FM15-02 and FM 15-05 have been scheduled.

## 7. Adjournment

The next meeting of the CAS will be held on Wednesday, March 11, 2015 in Room G38, 165 Capital Avenue, Hartford, Connecticut starting at 1:30 PM.

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Louis Free, Chair  
Codes Amendment Subcommittee

KEY: ICC International Code Council  
IBC International Building Code  
IEBC International Existing Building Code  
IECC International Energy Conservation Code  
IRC International Residential Code  
NEC National Electrical Code  
NFPA National Fire Protection Association