

**CODES AND STANDARDS COMMITTEE  
CODES AMENDMENT SUBCOMMITTEE  
MEETING MINUTES**

**March 13, 2019**

The Chair called to order the regular meeting of the Codes Amendment Subcommittee of the Codes and Standards Committee at 1:30 PM. The meeting was held in 2 North Conference Room B, at 450 Columbus Boulevard, Hartford, Connecticut.

**In Attendance:** John J. Butkus, AIA, Architect  
Johnny Carrier, Residential Contractor  
Paul Costello, Electric Trades  
John Cox, P.E., HVAC Member  
Thomas DiBlasi, P.E., Structural Engineer  
Keith Flood, Fire Marshal, C&S Chair  
Louis Free, AIA, Architect, CAS Chair  
Donald Harwood, Public Member  
George Iskra, Fire Protection Engineer  
Mark Mastropasqua, Labor  
David McKinley, Advocacy  
Henry Miga, Building Official  
Glenn Neilson, Building Contractor  
Michael Sinsigalli, Fire Marshal  
Carlton Smith, Building Official  
Fred Wajcs, Jr., Public Member  
William Zoeller, Energy Efficiency

**Also Present:** Joseph Cassidy, OSBI, State Building Inspector  
William Abbott, OSFM, State Fire Marshal  
Darren Hobbs, Office of the State Building Inspector  
Joseph Kingston, Office of State Fire Marshal  
  
Armin Hauer, ebm-papst Inc.  
Michael Young, National Fire Sprinkler Association  
Peter Zvingilas, SECTBO

**1. COMMUNICATIONS**

- a. Memorandum from Joseph V. Cassidy, P.E., State Building Inspector, and William Abbott, State Fire Marshal, to Code Amendment Subcommittee of the Codes & Standards Committee dated March 11, 2019, Subject: Fire Safety Code Workgroup Recommendation for the 2020 Code Cycle.

**2. OLD BUSINESS**

- a. Joseph Cassidy distributed an updated list of the Code Review Work Group assignments dated 3/13/2019. Mr. Cassidy stated he will initiate contact with the Connecticut Department of Energy & Environmental Protection (DEEP), Connecticut Department of Public Health and the Connecticut Insurance Department regarding inter-Agency coordination.

### 3. NEW BUSINESS

- a. The following is the list of CAS dates established for the 2020 Code Review Work Groups to present their code review findings to the CAS. Joseph Cassidy will issue an updated Assignments Schedule after this meeting.
  1. April 24, 2019: IMC and IRC (Mechanical), IPC and IRC (Plumbing), and Accessibility (IBC Chapter 11, ICC/ANSI A117.1-2009)
  2. May 8, 2019: IBC (Structural)
  3. May 22, 2019: IBC (General), IEBC
  4. June 12, 2019: Fire Safety Code (IFC and IBC parallel provisions)
  5. June 26, 2019: IRC (General, Structural)
  6. July 10, 2019: NEC, IECC, and IRC (Resiliency)
  7. July 24, 2019: Reserved if necessary
  8. August 14, 2019: Reserved if necessary
  
- b. 2020 Fire Safety Code
  1. Joseph Cassidy and William Abbott reviewed the memorandum issued to CAS dated March 11, 2019, Subject: Fire Safety Code Workgroup Recommendation for the 2020 Code Cycle. A workgroup was convened after the last code adoption cycle to address concerns regarding the make-up of the Connecticut Fire Safety Code and the difficulty found in properly utilizing the code in day-to-day fire code enforcement duties. The workgroup concluded that the central problem and source for most of the confusion was with existing buildings; specifically which parts of the code apply to a given existing building. Existing buildings were broken down into two categories – pre-2005 (NFPA buildings) and post -2005 (IFC buildings). After review and discussions of the information collected, the workgroup developed the following recommendations for consideration by the Agency and Codes & Standards:
    - i. The Fire Safety Code shall continue to be based on the International Fire Code.
    - ii. The Fire Safety Code shall apply to all new construction, alterations, changes of use, etc.
    - iii. The Fire Safety Code shall regulate existing features in buildings constructed or renovated after December 31, 2005, i.e. constructed under the IFC.
    - iv. The Fire Prevention Code shall regulate existing features of buildings constructed prior to December 31, 2005. The Fire Prevention Code would continue to be based on NFPA 1, utilizing NFPA 101 as a reference standard.
    - v. The Part I, II, III and IV format of the current Fire Safety Code shall be eliminated in favor of direct amendment of the IFC.
    - vi. More education is needed on preparing a complete “building file” for proper fire code enforcement.

c. NFPA 70 National Electrical Code

1. The 2020 IBC and IRC both reference the 2017 edition of NFPA 70 National Electric Code (NEC). Consensus of the CAS is that the 2020 Connecticut State Building Code shall adopt the latest version of the NEC. Based on the current 2020 adoption schedule, this will mean the 2020 edition of the NEC which should be available for review around June 2019. Joseph Cassidy will coordinate with NFPA to obtain early copies for OSBI and CAS review.

- d. All future CAS meetings will start at 1:30 PM or immediately following the Codes and Standards Committee monthly meeting.

**4. ADJOURNMENT**

Next Codes Amendment Subcommittee meeting is set for April 10, 2019 at 1:30 PM or immediately following the Codes and Standards Committee monthly meeting and will be held in the 2 North Conference Room B (2nd Floor North Building), at 450 Columbus Boulevard, Hartford, Connecticut.



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**Louis Free, Chair**  
**Codes Amendment Subcommittee**