

CAB Minutes
February 8, 2019

UNIFORM CONSTRUCTION CODE ADVISORY BOARD
Minutes of Meeting, February 8, 2019

Location
101 South Broad Street
Trenton, New Jersey 08625

Attendance

Board Members

Beth Pochtar, Chair
John Scialla, Vice Chair
Douglas Boydston
Mark Caputo
Andy Cattano
Kathy Herity
Henry Kelly
Arthur Londensky
Bob Mellohusky
Gregory Moten
Tony Neibert
Stephen Rodzinak
Michael Seeve
Valerie Waricka

DCA Staff

Edward Smith, Director, Division of Codes and Standards
Michael Baier, Supervisor, Code Assistance Unit
John Terry, Assistant Director, Division of Code and Standards
Marie Daniels, Code Development Unit
John Delesandro, Education and Licensing Units
Robert Hilzer, Office of Regulatory Affairs
Keith Makai, Code Assistance Unit
Anthony Menafro, Bureau of Construction Project Review
Neil Nagy, Bureau of Construction Project Review
Tom Pitcherello, Code Assistance Unit
Emily Templeton, Code Development Unit
Daniel Tober, Bureau of Construction Project Review
Michael Whalen, Code Assistance Unit
Chrystene Wyluda, Director's Office

Guests

John Drucker, Municipal Construction Official, Red Bank and Oceanport
David Kurasz, New Jersey Fire Sprinkler Advisory Board
Jack Lyons, National Electrical Manufacturers Association (NEMA)

CAB Minutes
February 8, 2019

Mr. John Scialla, Vice Chair of the Uniform Construction Code Advisory Board (CAB), called the meeting to order at 9:30 a.m.

A. Approval of Minutes of the Code Advisory Board Meeting of December 14, 2018

Mr. Art Londensky made a motion, which was seconded by Mr. Stephen Rodzinak, to approve the minutes without change. The motion carried unanimously.

B. Subcode Committee Reports

Building Subcode Committee: Mr. John Scialla, Chair, reported that agenda items were discussed electronically.

Electrical Subcode Committee: Mr. Tony Neibert, Chair, reported on a meeting that was held on January 24, 2019 in which agenda items were discussed.

Elevator Subcode Committee: Mr. Doug Boydston, Chair, reported on a meeting that was held in which agenda items were discussed.

Fire Protection Subcode Committee: Mr. Arthur Londensky, Chair, reported on a meeting that was held on January 10, 2019 in which agenda items were discussed.

Plumbing Subcode Committee: Mr. Steve Rodzinak, Chair, reported that agenda items were discussed electronically.

C. Old Business

1. Draft Rule: Responsibilities (N.J.A.C. 5:23-3.4)

Mr. Michael Baier explained that this revised draft rule incorporated the Board's recommendations from the meeting held December 14, 2018. Only those subcodes with further changes – the building subcode, the mechanical subcode, the one- and two-family dwelling subcode, and the fuel gas subcode – were included in the meeting packet.

This draft rule was referred to the Building, Electrical, Elevator, Fire Protection, Mechanical, and Plumbing Subcode Committees.

In the interest of efficiency and clarity, the Board decided to discuss the draft rule for enforcement responsibilities page-by-page, section-by-section. Only changes from the December 14, 2018 draft rule would be discussed. Changes in the draft rule that are not discussed individually by the Board are to be deemed to have been accepted. The meeting packet contained the revised responsibilities document with the pages hand numbered at the bottom of each page. This combined document consisted of four separate Word documents. In these minutes, the hand numbered page from the combined document is given first followed by the page from each individual document.

N.J.A.C. 5:23-3.4(a)1 Building Subcode

Page 3 In the draft rule, at Section 407.4.5, enforcement responsibilities were assigned to Building and Fire (plan review) and Building (inspection). Because this section involves the installation of an NFPA 72 automatic fire alarm system, the Board recommended that the assignment be Fire (inspection).

Page 7 In the draft rule, at Sections 904.3.2-907.2.10.5, enforcement responsibilities were assigned to Fire (plan review) and Fire (inspection). The Board recommended that the assignment be Electrical and Fire (plan review).

CAB Minutes
February 8, 2019

Page 8 In the draft rule, at Section 1008, enforcement responsibilities were assigned to Building, Electrical, and Fire (plan review), and Electrical for wiring, Building for placement (inspection). One member recommended removing Building from the inspection responsibility, and stated that electrical officials can inspect exit signs. Other board members disagreed, stating that electrical officials do not know the placement of exit signs. The Board recommended keeping Section 1008 as currently drafted.

Page 8 In the draft rule, at Section 1013, enforcement responsibilities were assigned to Electrical and Fire (plan review) and Electrical (inspection). Following the discussion on Section 1008 above, the Board recommended that the assignment for inspection be Electrical for wiring, Fire for placement, to match the assignments made to Section 1008.

Page 11 In the draft rule, enforcement responsibilities for Chapter 15 were assigned to Building (plan review) and Building (inspection). One Board member stated Section 1512.1, Photovoltaic Panels and Modules, should be added to the table because the Section references the International Fire Code. The Board recommended that the assignment be Building and Fire (plan review) and Building for installation, Fire for roof access and pathways (inspection).

Page 13 In the draft rule, at Section 3005.1-3005.3, enforcement responsibilities were assigned to Building, Fire, and Elevator (plan review) and Elevator (inspection); at 3005.4, enforcement responsibilities were assigned to Building, Fire, and Elevator (plan review) and Building (inspection). One board member recommended that all of Section 3005 be broken down and assigned individually. A brief discussion ensued regarding the inspection assignment for Section 3005.2, ventilation or air conditioning of machine rooms. It was determined that Building officials usually do not go into machine rooms, and elevator officials would be able to appropriately carry out the inspections. The board recommended assignments as follows:

Section 3005.1 be assigned to Building and Elevator (plan review) and Building (inspection);

Section 3005.2 be assigned to Building and Elevator (plan review) and Elevator (inspection)

Section 3005.3 be assigned to Fire and Elevator (plan review) and Elevator (inspection); and

Section 3005.4 be assigned to Building and Elevator (plan review) and Building (inspection).

Page 13 In the draft rule, at Section 3007.3, enforcement responsibilities were assigned to Elevator and Fire (plan review) and Fire (inspection). This Section deals with water protection when a fire sprinkler discharges. The Board recommended that the assignment be Building (plan review) and Building (inspection).

Page 14 In the draft rule, at Section 3008.3, enforcement responsibilities were assigned to Elevator and Fire (plan review) and Fire (inspection). This Section deals with water protection when a fire sprinkler discharges. The Board recommended that the assignment be Building (plan review) and Building (inspection).

N.J.A.C. 5:23-3.4(a)5 Mechanical Subcode

Page 18 (Page 2) In the draft rule, at Section 602.2.1.7, which deals with plastic pipe and tubing in plenums, enforcement responsibility was assigned to Building and Plumbing (plan review) and Building (inspection). One board member suggested Fire be added to plan review and Plumbing be assigned to inspection instead of Building. Another board member expressed concern if plumbing were assigned; the board member described an issue where work was done in an existing building where piping was already in plenums, and the ceiling was removed. The board

CAB Minutes
February 8, 2019

member noted that there was no plumbing inspector on site during that time. One board member responded that a plumbing official would be able to recognize any problems during an inspection. Other members agreed. The Board recommended that enforcement responsibility be assigned to Building, Fire, and Plumbing (plan review) and Plumbing (inspection).

Page 19 (Page 3) In the draft rule, at Sections 911-914, enforcement responsibility was assigned to Fire (plan review) and Fire (inspection). The Board recommended the existing text of the Uniform Construction Code be retained and enforcement responsibility be assigned Building and Fire (plan review) and Building (inspection).

Page 20 (Page 4) In the draft rule, at Section 920, unit heaters, enforcement responsibility was assigned to Building and Fire (plan review) and Fire (inspection). At Sections 921-924, enforcement responsibility was assigned to Fire (plan review) and Fire (inspection). The Board recommended that Sections 920-923 be assigned to Building and Fire (plan review) and Building (inspection).

Mr. Art Londensky made a motion, which was seconded by Mr. John Scialla, to approve this change. The motion carried unanimously.

Page 20 (Page 4) In the draft rule, at Section 929, enforcement responsibility was assigned to Electrical (plan review) and Electrical (inspection). This section deals with the listing and labeling of high volume large diameter fans. Because NFPA 13 has shunt requirements for large fans when the sprinkler flow switch is activated, the Board recommended that the assignment be Electrical/Fire (plan review).

Mr. Arthur Londensky made a motion, which was seconded by Mr. Stephen Rodzinak, to approve this change. The motion carried unanimously.

N.J.A.C. 5:23-3.4(a)6, One- and Two-Family Dwelling Subcode

Page 23 (Page 1) In the draft rule, at Section R322.1.6, enforcement responsibility was assigned As Applicable (plan review) and As Applicable (inspection). This section applies to protection of mechanical, plumbing, and electrical systems in flood zones. One board member suggested that the existing text of the Uniform Construction Code be retained and assigned as Building (plan review) and Building (inspection). Mr. Michael Baier explained that retaining existing text would mean that the Building official would be reviewing and inspecting work that should be inspected by other officials. The Board recommended that enforcement responsibility be assigned As Applicable based on equipment (plan review) and As Applicable based on equipment (inspection).

Page 27 (Page 7) In the draft rule, at Section M1902, enforcement responsibility was assigned to Fire (plan review) and Fire (inspection). One board member suggested Section M1902 be broken down into smaller subsections for consistency with sections in the mechanical subcode. Another board member agreed that changes for consistency were appropriate. The Board recommended assignments as follows:

Section M1902.1-M1902.2 be assigned to Building (plan review) and Building (inspection)

Section M1902.3 be assigned to Fire (plan review) and Fire (inspection)

Section M1902.4 be assigned to Building (plan review) and Building (inspection)

Mr. Arthur Londensky made a motion, which was seconded by Mr. Stephen Rodzinak, to approve this change. The motion carried unanimously.

N.J.A.C. 5:23-3.4(a)7 Fuel Gas Subcode

CAB Minutes
February 8, 2019

Page 36 (Page 2) In the draft rule, various assignments were made throughout Chapter 6 as follows: At Sections 608 and 609, enforcement responsibility was assigned to Building and Fire (plan review) and Fire (inspection). At Section 610, enforcement responsibility was assigned to Fire (plan review) and Fire (inspection). At Sections 611-612, enforcement responsibility was assigned to Building and Fire (plan review) and Fire (inspection). At Sections 613-615, enforcement responsibility was assigned to Fire (plan review) and Fire (inspection). At Section 618, enforcement responsibility was assigned to Building and Fire (plan review) and Fire (inspection). At Section 620, enforcement responsibility was assigned to Building and Fire (plan review) and Fire (inspection). At Section 621, enforcement responsibility was assigned to Building and Fire (plan review) and Building (inspection). At Sections 622-623, enforcement responsibility was assigned to Fire (plan review) and Fire (inspection). At Sections 629-630, enforcement responsibility was assigned to Fire (plan review) and Fire (inspection).

The Board noted that one of the goals of this draft was to align the fuel gas, mechanical, and one- and two-family dwelling subcode. In order to make assignments at Chapter 6 align with assignments across other subcodes, the Board recommended assignments as follows:

Sections 608-615 be assigned to Building and Fire (plan review) and Fire (inspection)

Section 618 be assigned to Building and Fire (plan review) and Fire (inspection)

Sections 620-622 be assigned to Building and Fire (plan review) and Fire (inspection)

Sections 629-630 be assigned to Building and Fire (plan review) and Fire (inspection)

Mr. Arthur Londensky made a motion, which was seconded by Mr. Stephen Rodzinak, to approve this change. The motion carried unanimously.

With no additional recommendations, Mr. John Scialla confirmed there was no further discussion on the draft rule.

Mr. Arthur Londensky made a motion, which was seconded by Mr. Tony Neibert, to approve the draft rule, N.J.A.C. 5:23-3.4, as amended by discussion. The motion carried unanimously.

D. New Business

1. Draft Rule: Hospitality Rooms (N.J.A.C. 5:23-2.6)

Mr. Michael Baier explained that this draft rule would coordinate the Uniform Construction Code (UCC) with the Uniform Fire Code (UFC). The draft allows religious facilities to take in homeless people overnight and establishes that this would not be considered a change of use. Mr. Michael Whalen further explained that when the Division of Fire Safety adopted the 2015 edition of the International Fire Code, religious facilities were allowed to take in 14 people for not more than 49 days.

One Board member stated that the rule text should be more specific and include a reference to the use of the building; religious facilities are categorized as A-3.

Mr. Art Londensky made a motion, which was seconded by Mr. Stephen Rodzinak, to approve the draft rule. The motion carried unanimously.

2. Draft Rule: Engineering Plans for Class 3 Structures (N.J.A.C. 5:23-2.15)

Mr. Michael Baier explained that this draft rule would consolidate all licensed trades and allow them to design and submit plans for Class 3 buildings. For example, in addition

CAB Minutes
February 8, 2019

to plumbing, electrical, and HVACR trades, the draft rule would allow certified fire protection equipment contractors to design and submit plans for Class 3 buildings. One Board member confirmed that this would only apply to the trade for which the individual is licensed or certified.

Mr. Stephen Rodzinak made a motion, which was seconded by Mr. Henry Kelly, to approve the draft rule without change. The motion carried unanimously.

E. Information

1. CAB Meeting Dates 2019

A list of the Code Advisory Board meeting dates for 2019 was included in the meeting packets.

2. CAB Log

The updated Code Advisory Board activity log was included in the meeting packets. Ms. Emily Templeton notified the Board that proposal to adopt the 2018 model codes would appear in the *New Jersey Register* on March 4, 2019.

3. List of Pending Legislation

A list of pending legislation on issues that impact construction and the Uniform Construction Code was provided to the members of the Board electronically.

F. Public Comments

Mr. David Kurasz, New Jersey Fire Sprinkler Advisory Board, recommended that the Draft Rule, Engineering Plans for Class 3 Structures, be sent to subcode committees for further comment.

G. Adjourn

The public portion of the meeting was adjourned at 10:35 a.m.

H. Executive Session

The Executive Session was called to order at 10:40 a.m.

I. Adjourn

The meeting was adjourned at 10:45 a.m.