

**CODES AND STANDARDS COMMITTEE
CODES AMENDMENT SUBCOMMITTEE (CAS)**

Wednesday, May 8, 2024 @ 1:30 PM, Microsoft Teams Meeting (on-line)

AGENDA

1. CALL TO ORDER

2. ATTENDANCE

3. APPROVAL OF CAS MINUTES

- a. Draft CAS Meeting Minutes dated March 27, 2024.

4. COMMUNICATIONS

Subject & Date Received	From / To	Description
a. Proposed Change of the Connecticut State Building Code, April 2, 2024	Meredith Barges, Lights Out Connecticut / Codes and Standards Committee	[CCP25-021-BC-IBC] IBC (AMD) 2022 CSBC Section 2703.1 Light pollution controls, Exception 6 Low-voltage landscape lighting. ACTION: _____
b. Proposed Change of the Connecticut State Fire Safety Code, April 10, 2024	Peter Zvingilas, Connecticut Department of Administrative Services / Codes and Standards Committee	[CCP25-022-FC-IFC] IFC (AMD) Section 1006.3.4 Single exits, add 6. to allow the use of a single exit for R-2 occupancy not more than 5 stories.. ACTION: _____
c. Proposed Change of the Connecticut State Building Code, April 11, 2024	Thomas Bronson, Structural Engineers Association of Connecticut / Codes and Standards Committee	[CCP25-023-BC-IBC] IBC (AMD) Section 1611.1 Design rain loads. ACTION: _____
d. Proposed Change of the Connecticut State Building Code, April 11, 2024	Ravi Ramanathan, Legrand Electrical Wiring Systems / Codes and Standards Committee	[CCP25-024-BC-NEC] NEC (AMD) Section 210.12 Arc-Fault Circuit-Interruption Protection. ACTION: _____

<p>e. Proposed Change of the Connecticut State Building Code, April 11, 2024</p>	<p>Dominique Taudin, Carrier Global Corporation / Codes and Standards Committee</p>	<p>[CCP25-025-BC-IMC] IMC (AMD) Section 101.2.1; (AMD) Appendix D Clean Air Delivery; (AMD) Appendix E Clean Air Delivery and Monitoring.</p> <p>ACTION: _____</p>
<p>f. Proposed Change of the Connecticut State Building Code, April 11, 2024</p>	<p>Eric Kist / Codes and Standards Committee</p>	<p>[CCP25-026-BC-IBC] ISPSC (AMD) Section 305 Barrier Requirements.</p> <p>ACTION: _____</p>
<p>g. Proposed Change of the Connecticut State Building Code, April 11, 2024</p>	<p>Thomas Bronson, Structural Engineers Association of Connecticut / Codes and Standards Committee</p>	<p>[CCP25-027-BC-IBC] IBC (AMD) Section 1807.2.5. Guards.</p> <p>ACTION: _____</p>
<p>h. Proposed Change of the Connecticut State Fire Safety Code, April 12, 2024</p>	<p>Mark Dawson, Greenwich Fire Department / Codes and Standards Committee</p>	<p>[CCP25-028-FC-IFC] IFC (AMD) Chapter 31 Tents, Temporary Special Event Structures and Other Membrane Structures.</p> <p>ACTION: _____</p>
<p>i. Proposed Change of the Connecticut State Building Code, April 12, 2024</p>	<p>A1 Torromeo, BO / Codes and Standards Committee</p>	<p>[CCP25-029-BC-IBC] IBC (AMD) Section 903.2.8 Group R, Exception 2 (automatic sprinkler system).</p> <p>ACTION: _____</p>
<p>j. Proposed Change of the Connecticut State Building Code, April 12, 2024</p>	<p>Raymond Marcotte, BO / Codes and Standards Committee</p>	<p>[CCP25-030-BC-IBC] IBC (AMD) Section 903.2.8 Group R, Exception 2 (automatic sprinkler system).</p> <p>ACTION: _____</p>

<p>k. Proposed Change of the Connecticut State Building Code, April 12, 2024</p>	<p>John Brower / Codes and Standards Committee</p>	<p>[CCP25-031-BC-NEC] NEC (AMD) Section 210.12 Arc-Fault Circuit-Interruption Protection.</p> <p>ACTION: _____</p>
<p>l. Proposed Change of the Connecticut State Building Code, April 12, 2024</p>	<p>Tanya Bourgoin, Sierra Club – Connecticut Chapter / Codes and Standards Committee</p>	<p>[CCP25-032-BC-IBC] IBC (AMD) 2022 CSBC Section 2703.1 Light pollution controls, Exception 2.</p> <p>ACTION: _____</p>
<p>m. Proposed Change of the Connecticut State Building Code and Connecticut State Fire Safety Code, April 14, 2024</p>	<p>Joseph Versteeg / Codes and Standards Committee</p>	<p>[CCP25-033-BC-IBC] IBC Section 1019.3 Occupancies other than Groups I-2 and I-3. IFC Section 1019.3 Occupancies other than Groups I-2 and I-3.</p> <p>ACTION: _____</p>
<p>n. Proposed Change of the Connecticut State Building Code and Connecticut State Fire Safety Code, April 15, 2024</p>	<p>Joseph Versteeg / Codes and Standards Committee</p>	<p>[CCP25-034-BC-IBC] IBC (AMD) Section 1026.2 Separation. IFC (AMD) Section 1026.2 Separation.</p> <p>ACTION: _____</p>
<p>o. Proposed Change of Connecticut State Fire Safety Code, April 14, 2024</p>	<p>Joseph Versteeg / Codes and Standards Committee</p>	<p>[CCP25-035-FC-IFC] IFC (AMD) Sections 503.1 through 503.6, Appendix D.</p> <p>ACTION: _____</p>
<p>p. Proposed Change of Connecticut State Fire Safety Code, April 14, 2024</p>	<p>Joseph Versteeg / Codes and Standards Committee</p>	<p>[CCP25-036-FC-IFC] IFC Chapter 11 Construction Requirements for Existing Buildings.</p> <p>ACTION: _____</p>

<p>q. Proposed Change of the Connecticut State Building Code, April 15, 2024</p>	<p>Ewan Sheriff, Hartford Fire Marshal's Office / Codes and Standards Committee</p>	<p>[CCP25-037-BC-IBC] IBC (AMD) Section 903.2.8 Group R, Exception 2 (automatic sprinkler system).</p> <p>ACTION: _____</p>
<p>r. Proposed Change of the Connecticut State Building Code, April 15, 2024</p>	<p>David Shulman, IPEX USA LLC / Codes and Standards Committee</p>	<p>[CCP25-038-BC-IBC] IBC (AMD) NFPA 54 – 2024 Section 12.5.2 Plastic Piping.</p> <p>ACTION: _____</p>
<p>s. Proposed Change of the Connecticut State Building Code, April 11, 2024</p>	<p>Jeremy A Haugh, PE, Structural Engineers Association of Connecticut / Codes and Standards Committee</p>	<p>[CCP25-039-BC-IBC] IBC Section 202.1 Definitions (ADD) RIGID INSULATION, (ADD) RIGID INSULATION LOAD TRANSFER LAYER, (ADD) RIGID INCLUSION SYSTEMS; (ADD) Subsection 1705.6.1. Rigid inclusion systems; (ADD) Section 1809.14. Rigid Inclusion Systems.</p> <p>ACTION: _____</p>
<p>t. Proposed Change of the Connecticut State Building Code and Connecticut State Fire Safety Code, April 15, 2024</p>	<p>Joseph Versteeg / Codes and Standards Committee</p>	<p>[CCP25-040-BC-IBC] IBC (AMD) Section 1028.2 Exit discharge. IFC (AMD) Section 1028.2 Exit discharge.</p> <p>ACTION: _____</p>
<p>u. Proposed Change of the Connecticut State Building Code, April 15, 2024</p>	<p>Douglas S. Graham, PE, Structural Engineers Association of Connecticut / Codes and Standards Committee</p>	<p>[CCP25-041-BC-IEBC] IEBC Section 202 Definitions (AMD) SUBSTANTIAL STRUCTURAL DAMAGE.</p> <p>ACTION: _____</p>

<p>v. Proposed Change of the Connecticut State Building Code, April 15, 2024</p>	<p>Douglas S. Graham, PE, Structural Engineers Association of Connecticut / Codes and Standards Committee</p>	<p>[CCP25-042-BC-IEBC] IEBC [AMD] Section [BS]502.3 Existing structural elements carrying gravity load; [AMD] Section [BS] 503.3 Existing structural elements carrying gravity load; [AMD] Section [BS] 805.2 Existing structural elements carrying gravity loads; [AMD] Section [BS] 1103.1 Additional gravity loads.</p> <p>ACTION: _____</p>
<p>w. Proposed Change of the Connecticut State Building Code, April 2, 2024</p>	<p>Joyce Leiz, The Connecticut Audubon Society / Codes and Standards Committee</p>	<p>[CCP25-043-BC-IBC] IBC (AMD) 2022 CSBC Section 2703.1 Light pollution controls, Exception 1.</p> <p>ACTION: _____</p>
<p>x. Proposed Change of the Connecticut State Building Code, April 15, 2024</p>	<p>Albi Sako, CAHCEO, Inc. / Codes and Standards Committee</p>	<p>[CCP25-044-BC-ICC-IPMC] IBC (ADD) 2021 International Property Maintenance Code.</p> <p>ACTION: _____</p>
<p>y. Proposed Change of the Connecticut State Building Code, April 15, 2024</p>	<p>Doug Colter, Southeastern Connecticut Council of Governments / Codes and Standards Committee</p>	<p>[CCP25-045-BC-NEC] NEC (AMD) Article 90.2 Scope.</p> <p>ACTION: _____</p>
<p>z. Proposed Change of the Connecticut State Building Code, April 14, 2024</p>	<p>Roger Stolting, Ed Os Manufacturers' Representative / Codes and Standards Committee</p>	<p>[CCP25-046-BC-IRC] IRC (AMD) P2801 Chapter 28 Water Heaters.</p> <p>ACTION: _____</p>
<p>aa. Proposed Change of the Connecticut State Building Code and Connecticut State Fire Safety Code, April 15, 2024</p>	<p>Joseph Versteeg / Codes and Standards Committee</p>	<p>[CCP25-047-BC-IBC] IBC (AMD) Section 1026.2 Separation. IFC (AMD) Section 1026.2 Separation.</p> <p>ACTION: <u>Note: Same as n. CCP25-034-BC-IBC</u></p>

<p>bb. Proposed Change of the Connecticut State Building Code and Connecticut State Fire Safety Code, April 15, 2024</p>	<p>Joseph Versteeg / Codes and Standards Committee</p>	<p>[CCP25-048-BC-FC-IBC] IBC (AMD) Section 1028.2 Exit discharge. IFC (AMD) Section 1028.2 Exit discharge.</p> <p>ACTION: <u>Note – Same as t. CCP25-040-BC-IBC</u></p>
<p>cc. Proposed Change of the Connecticut State Building Code, April 14, 2024</p>	<p>Roger Stolting, Aquatechnik/Ed Os Manufacturers' Representative / Codes and Standards Committee</p>	<p>[CCP25-049-BC-IPC-IRC] IMC (AMD) Table 305.4 Piping Support Spacing; IPC (AMD) Table 308.5 Hanger Spacing; IRC (AMD) Table M2101.9 Piping Support, Table P2605.1 Piping Support.</p> <p>ACTION:</p>
<p>dd. Proposed Change of Connecticut State Fire Safety Code, April 15, 2024</p>	<p>Gary Schulte, Passionfruit Estate, LLC / Codes and Standards Committee</p>	<p>[CCP25-050-FC-CSFSC] IFC (AMD) Chapter 40 Storage of Distilled Spirits and Wines, (AMD) Section 4001.1 General, (AMD) Section 4001.1.1 Nonapplicability, (AMD) Section 4003.2 Ventilation, (AMD) Section 4005.1 Palletized storage of distilled spirits in wooden barrels.</p> <p>ACTION:</p>
<p>ee. Proposed Change of the Connecticut State Building Code, April 15, 2024</p>	<p>John Murphy / Codes and Standards Committee</p>	<p>[CCP25-051-BC-IBC] IBC (ADD) Section 107.2.2.1 Fire protection system shop drawings.</p> <p>ACTION:</p>
<p>ff. Proposed Change of the Connecticut State Building Code and Connecticut State Fire Safety Code, April 15, 2024</p>	<p>John Murphy / Codes and Standards Committee</p>	<p>[CCP25-052-BC-IBC-IFC] IBC (ADD) Section 907.2.11. IFC (ADD) Section 907.2.11.</p> <p>ACTION:</p>

5. OLD BUSINESS

- a. 2025 Connecticut State Building Code and Fire Safety Code Development
 - i) General Discussion
 - ii) Work Group Presentations
 - (1) May 8, 2024 Building Code (General) Work Group Presentation
 - 2024 IBC, Chapters 1, 2, 12, 13, 17, 24 – 26, 30-35, Appendices.
 - CAS: Anthony Cinicola, Work Group Chair; John Butkus, Terry Deveney, Louis Free, Henry Miga
 - OSBI: Anthony Arborio, Kimberly Rogers
 - Constituency: Laurie Audette (OEC), Anthony Cinicola (CBOA), Lori Mathieu (DPH), Henry Miga (CBOA), Elizabeth Proiette (OEC), Sue Wyeth (AIA)
 - iii) Proposed Subcommittee Meeting Schedule (Two-Month Look Ahead)
 - (1) May 22, 2024 Existing Building Code Work Group Presentation
 - 2024 IEBC.
 - CAS: Terry Deveney, Work Group Chair; John Butkus, Keith Flood, Louis Free, Michael Sinsigalli
 - OSBI: Omarys Vasquez
 - Constituency: Anthony Cinicola (CBOA), Terrance Dunn (CFMA), Henry Miga (CBOA)
 - (2) June 12, 2024 Mechanical/Plumbing/Electrical (Residential Construction) Work Group Presentation
 - 2024 IMC, 2024 IPC, 2023 NEC, IBC and ISPSC – related MPE sections.
 - CAS: CAS:Illona Prosol, Work Group Chair; Hank Cullinane, Michael Misco, Eric Shutt
 - OSBI: Michael Fuschi
 - Constituency: Joseph Cassidy (Public), Hank Culinane (ASHRE, CHCC), Eric Shutt (PHCC)

(3) June 26, 2024

Residential Code Work Group Presentation

- 2024 IRC (Except Chapter 11); 2024 International Swimming Pool and Spa Code.
- CAS: Johnny Carrier, Work Group Chair; John Butkus, Anthony Cinicola, Donald Harwood, OSBI: Anthony Arborio, Peter Zvingilas
Constituency: Johnny Carrier (HBRA) Anthony Cinicola (CBOA), Lori Mathieu (DPH) Kelly McKeivey (NSPA) Henry Miga (CBOA) Jim Perras (HBRA)

6. NEW BUSINESS

7. GOOD OF THE ORDER

The next Codes Amendment Subcommittee meeting is scheduled for Wednesday, May 22, 2024 at 1:30 PM and will be held on-line using Microsoft Teams Meeting platform.

8. ADJOURNMENT

KEY:	CSBC	Connecticut State Building Code	IFC	International Fire Code
	CSFPC	Connecticut State Fire Prevention Code	IgCC	International Green Construction Code
	CSFSC	Connecticut State Fire Safety Code	IMC	International Mechanical Code
	IBC	International Building Code	IPC	International Plumbing Code
	ICC	International Code Council	IRC	International Residential Code
	IEBC	International Existing Building Code	NEC	National Electrical Code
	IECC	International Energy Conservation Code	NFPA	National Fire Protection Association

CHECKLIST FOR REGULATIONS

1. Codes and Standards (Code Amendment Subcommittee) and the State Building Inspector or the State Fire Marshal, as the case may be, draft the Connecticut State Building Code and the Connecticut State Fire Safety Code (with a fiscal note and a regulatory flexibility analysis).
2. Provide public notice of new document and 45-day comment period, during which, the Codes Amendment Subcommittee will hold a public hearing.
3. The Code Amendment Subcommittee and the State Building Inspector or the State Fire Marshal, as the case may be, provides a response to every public comment received.
4. Submit the Code (with the fiscal note and a regulatory flexibility analysis) to the Public Safety Committee and the Regulations Review Committee. The Regulations Review Committee has 45 days to either–meet and approve, meet and disapprove, meet and reject without prejudice or provide written notice to DAS that they will not meet. If the 45-day period expires with no action, the document is deemed approved.
5. If the committee rejects without prejudice, the Codes and Standards Committee and the State Building Inspector or the State Fire Marshal, as the case may be, have 30 days to address the committee’s concerns and resubmit the document with a summary of any revisions made. The committee has another 45 days to choose to meet and act or not meet.
6. Once approved or deemed approved, document is made available to the public and can be effective as of that date.