

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

Wednesday, October 13, 2021 @ 1:30 PM, Microsoft Teams Meeting (on-line)

AGENDA

- 1. CALL TO ORDER**
- 2. ATTENDANCE**
- 3. APPROVAL OF CAS MINUTES**
- 4. COMMUNICATIONS**

Subject & Date Received	From - To	Description
a. Letter, June 24, 2021, Subject: Code Change Proposal #22-028 & 22-029 by Robert Kelly – IAPMO’s Peak Water Demand Calculator	Gary A Gauthier, Director of PMG Technical Resources, International Code Council - Codes Amendment Subcommittee	Re: Opposition to Code Change Proposal #22-028 & 22-029 ACTION: <hr/> <hr/>

5. OLD BUSINESS

6. NEW BUSINESS

- a. 2022 CSBC and CSFC Code Change Proposals – CAS Final Action

	<u>CCP No.</u>	<u>Proponent</u>		<u>Code(s)</u>		<u>Section (Topic)</u>
1.		Gutter Resiliency				
	i.	22-001 Carol Amore	BC	IRC		TBD (gutter resiliency)
2.		Roof Tape				
	i.	22-002 Jim Carroll	BC	IRC		905.1.1 (roof tape)
	ii.	22-011 Johnny Carrier	BC	IRC		905.1.1 (roof tape)
3.		Electrical				
	i.	22-003 Anthony Fino	FC	IFC		603.1 (abandoned wiring in plenums)
	ii.	22-013 Johnny Carrier	BC	NEC / IRC(E)		210.8(A) / E3902 (restrict GFCI to 20A)
	iii.	22-035 Robert Glass	BC	NEC		210.8 (GFCI on outdoor circuits)
	iv.	22-036 Mary Koban	BC	NEC		210.8 (GFCI on outdoor circuits)

	<u>CCP No.</u>	<u>Proponent</u>	<u>Code(s)</u>	<u>Section (Topic)</u>
4.	PEX Piping / Hangar Spacing			
i.	22-004	Roger Stolting	BC IPC / IRC(P)	Various (larger PEX piping / hangar spacing)
5.	Fire Safety Code			
i.	22-007	Joseph Versteeg	FC IFC	503.1-503.6, App. D (fire apparatus access roads)
6.	Special Inspections			
i.	22-008	Kerry Sutton	BC IBC	1703 (special inspections)
ii.	22-009	Kerry Sutton	BC IEBC	405 (reference ACI 562-19)
iii.	22-010	Kerry Sutton	BC IBC	1704 (special inspections)
7.	Means of Egress			
i.	22-012	Johnny Carrier	BC IRC	R310.1 (habitable basement egress opening)
ii.	22-033	Jeff Perras	BC-FC IBC / IFC	Various (reduced egress width with sprinklers)
iii.	22-034	Jeff Perras	BC-FC IBC / IFC	1019.3 (two story exit access stair)
8.	Storage Batteries			
i.	22-014	Scott Lang	FC IFC	Table 1207.1 (battery thermal runaway footnote)
ii.	22-015	Scott Lang	FC IFC	1207.5.4 (radiant energy sensing detection)
iii.	22-016	Scott Lang	FC IFC	1207.6 (exhaust ventilation for batteries)
iv.	22-017	Scott Lang	FC IFC	1207.5.1.2.4 (gas detection for batteries)
v.	22-018	Scott Lang	FC IFC	1207.1.4 (battery hazard mitigation analysis)
9.	Energy Code			
i.	22-020	Eric Lacey	BC IECC	R402.4.1.2, R403.3.3, R403.3.4 (eliminate CT amendments)
ii.	22-027	Bob Wiedenmann	BC IRC	Various (use 2018 IRC insulation values)
10.	Plumbing			
i.	22-019	Jeff Perras	BC IBC(P) / IPC	2902.1 / 403.1 (actual occupant loads for plumbing)

	<u>CCP No.</u>	<u>Proponent</u>	<u>Code(s)</u>		<u>Section (Topic)</u>
11.	IAPMO Peak Water Demand Calculator				
i.	22-028	Robert Kelley	BC	IRC	Appendix AP (IAPMO's peak water demand calculator)
ii.	22-029	Robert Kelley	BC	IPC	Appendix E (IAPMO's peak water demand calculator)
12.	Mechanical				
i.	22-021	Mary Koban	BC	IRC	M1412 (remove reference to ANCE)
ii.	22-022	Mary Koban	BC	IRC	M1402 (remove reference to ANCE)
iii.	22-023	Mary Koban	BC	IRC	M1403 (remove reference to ANCE)
iv.	22-024	Mary Koban	BC	IRC	M1413 (remove reference to ANCE)
v.	22-025	Mary Koban	BC	IMC	Ch. 15 (update referenced standards editions)
vi.	22-026	Mary Koban	BC	IRC	Ch. 44 (update referenced standards editions)
13.	Structural Work Group				
i.	22-030	Thomas DiBlasi	BC	IBC	1705.2.6 (snow load on adjacent building)
ii.	22-031	Thomas DiBlasi	BC	IEBC	303.2 (snow load on adjacent building)
iii.	22-032	Thomas DiBlasi	BC	IBC	1608.4 (special inspections for metal buildings)
14.	Chapter 1 – Administrative				
i.	22-005	James Quish	BC	IBC / IRC	105 / R105 (acknowledge 9-year rule in code)
ii.	22-006	James Quish	BC	IBC / IRC	111 / R110 (acknowledge concrete documentation in code)
iii.	22-037	David DeLeeuw	BC	IRC	R105.5.1 (acknowledge 9-year rule in code)
b.	2022 CSBC and CSFC – Code Review Work Groups: One-Month Schedule				
1.	October 27, 2021				
i.	2022 CSBC and CSFC Significant Items Code Change List – CAS Final Action				
ii.	2022 CSBC and CSFC Open Code Items				
2.	November 10, 2021				
i.	Draft CSBC and CSFC Supplement Reviews				

7. GOOD OF THE ORDER

The next Codes Amendment Subcommittee meeting is scheduled for Wednesday, October 27, 2021 @ 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
	CSFC	Connecticut State Fire Code	IMC	International Mechanical Code
	CSFPC	Connecticut State Fire Prevention Code	IPC	International Plumbing Code
	IBC	International Building Code	IRC	International Residential Code
	ICC	International Code Council	NEC	National Electrical Code
	IEBC	International Existing Building Code	NFPA	National Fire Protection Association
	IECC	International Energy Conservation Code		

CHECKLIST FOR REGULATIONS

1. Codes and Standards (Codes 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 Codes 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 won’t 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.