

**CODES AMENDMENT SUBCOMMITTEE
AGENDA**

**April 11, 2012
Page 1**

1. CALL TO ORDER

2. ATTENDANCE

3. APPROVAL OF CAS MINUTES

- a. Draft reviews pending prior to distribution and approval of CAS Minutes of **June 8, 2011, June 22, 2011, July 27, 2011, August 24, 2011 and March 28, 2012.**

4. COMMUNICATIONS

<u>SUBJECT & DATE RECEIVED</u> (mm/dd/yy)	<u>FROM - TO</u>	<u>DESCRIPTION</u>
a. Code Proposal 3/28/12	Don Vigneau CAS	1-IECC Code proposal re 2012 IECC Table R402.4.1.1 Air Barrier and Insulation Installation
	ACTION:	_____

b. Code Proposal 3/30/12	Don Vigneau CAS	3-IECC re 2012 IECC re Chapter R6 Informative Advanced Residential Energy Appendix
	ACTION:	_____

c. Code Proposal 3/30/12	Don Vigneau CAS	2-IECC re 2012 IECC re Chapter C6 Informative Advanced Commercial Energy Appendix
	ACTION:	_____

- | | | |
|-----------------------------|--------------------------|---|
| d. Code Proposal
3/30/12 | Lawrence Caniglia
CAS | 3-IBC re 2012 IBC re Section
3109.5 re entrapment |
| | ACTION: | _____ |
| | | _____ |
| e. Code Proposal
3/30/12 | Lawrence Caniglia
CAS | 3-IRC re 2012 IRC re AG 106.1
re entrapment |
| | ACTION: | _____ |
| | | _____ |
| f. Code Proposal
3/30/12 | Nic Cuoco
CAS | 4-IBC re 2012 IBC re1704.2.5.2
Fabricator approval |
| | ACTION: | _____ |
| | | _____ |
| g. Code Proposal
3/30/12 | Nic Cuoco
CAS | 5-IBC re 2012 IBC re 1704.1.2
Report requirement |
| | ACTION: | _____ |
| | | _____ |
| h. Code Proposal
3/30/12 | Nic Cuoco
CAS | 6-IBC re 2012 IBC re 1809.4
Depth and width of footings |
| | ACTION: | _____ |
| | | _____ |
| i. Code Proposal | Nic Cuoco | 7-IBC re 2012 IBC re 1809.5
Frost protection |
| | ACTION: | _____ |
| | | _____ |

j. Code Proposal
3/30/12

Nic Cuoco
CAS

8-IBC re 2012 IBC re 1609.2
Chapter 2 Definitions

ACTION: _____

k. Code Proposal
3/30/12

Nic Cuoco
CAS

9-IBC re 2012 IBC Sections
a) 2303.4.1.4 Truss designer;
b) 2303.4.1.4.1 Truss design
drawings
c) 2303.4.2 Truss placement
diagram

ACTION: _____

l. Code Proposal
3/30/12

Nic Cuoco
CAS

10-IBC re 2012 IBC Section
1603.1.3 Roof Snow Load Data

ACTION: _____

m. Code Proposal
3/30/12

Nic Cuoco
CAS

11-IBC re 2012 IBC Sections
a) 1803.5.7 Excavation near
foundations
b) 1804.1 Underpinning
c) 1804.7.1 Underpinning and
bracing installation
d) 1808.3.2 Surcharge loads

ACTION: _____

n. Code Proposal
3/30/12

Nic Cuoco
CAS

12-IBC re 2012 IBC re 1608.4
Flat roof snow loads

ACTION: _____

b. Code Proposal Terry Brouwer **32-IRC** – Code proposal re 2009
5/20/10 CAS IRC re sections 302 & 313

ACTION: On 7/14/10 tabled

c. Code Proposal Lisa Humble **42-IRC** Code proposal re 2009
9/30/10 CAS IRC re E3405 Electric vehicles

ACTION: _____

d. Code Proposal Lisa Humble, OSBI **43-IRC** Code proposal re 2009
12/16/10 CAS IRC, Part VIII-Electrical, Chapter
34, Section E3401 General

ACTION: _____

e. Code Proposal Daniel Loos **44-IRC** Code proposal re 2009
5/17/11 CAS International Residential Code
re R303.8 Required heating

ACTION: _____

f. Correspondence John Butkus **45-IRC** Code proposal re
CAS R105.2.4 Homeowner
Exemption

ACTION: OSBI review of revisions pending

g. Code Proposal Vernon Vesey II **1-IRC** Code proposal re 2012
2/6/12 CAS IRC re Chapter 2 Definition of
Bedroom

ACTION: Currently tabled pending fire sprinkler review

h. Code Proposal C&S **2-IRC** Code proposal from Hugh
2/16/12 CAS Loewenhardt re signage for
fireplaces and stoves

ACTION: _____

i. Code Proposal
3/26/12

Michael Sinsigalli
CAS

6-FSC Code proposal re 2012
IBC Chapter 7, Fire and Smoke
Protection Features

ACTION: _____

j. Code Proposal
3/26/12

Michael Sinsigalli
CAS

4-FSC Code proposal re 2012
IBC Chapter 4, Special
Requirements

ACTION: _____

k. Code Proposal
3/26/12

Michael Sinsigalli
CAS

5-FSC Code proposal re 2012
IBC, Chapter 3, Occupancy and
Use

ACTION: _____

l. Code Proposal
3/26/12

Michael Sinsigalli
CAS

2-IBC and 3-FSC Code
proposal re IBC 903.3.5.1.1
Limited area sprinkler systems.

ACTION: _____

m. Code Proposal
3/26/12

Michael Sinsigalli
CAS

1-IBC and 2-FSC Code
proposal re IBC 903.2.7
Group M

ACTION: _____

- n. Current schedule for OSBI staff to review and identify potential code changes on the ICC family of codes.

1.	2009 IECC	2011 CT Amendments Effective 10/06/2011
2.	2009 IRC	Review with CT Amendments On-Going
3.	2008 NEC	No Longer Applicable
	2011 NEC	<i>OSBI review completion date pending</i>
4.	2009 IPC	No Longer Applicable
	2012 IPC	<i>OSBI review completion date pending</i>
5.	2009 IBC	No Longer Applicable
	2012 IBC	<i>OSBI review completion date pending</i>
6.	2009 IMC	No Longer Applicable
	2012 IMC	<i>OSBI review completion date pending</i>
7.	2009 IEBC	No Longer Applicable
	2012 IEBC	<i>OSBI review completion date pending</i>
8.	2012 IECC	<i>OSBI review complete date pending</i>
9.	2012 IRC	<i>OSBI review complete date pending</i>

- o. Next Connecticut State Fire Safety Code

1. 2012 IFC for New Construction and NFPA 101 for Existing Buildings only (current code)
2. Decision by OSFM pending

- p. Logistics for review and adoption of the 2012 International Code Council Family of Codes and NFPA 101

1. Code Change Proposals to the 2012 ICC Codes
 - a. Submission date deadline Friday, March 30, 2012
 - b. Letter to code change proposal proponents for review of 2012 code language and requirement for resubmission of code change proposal coordinated with 2012 sections and language for CAS to consider proposal
2. OSBI staff review timeline
3. Code Change Format
 - a. Changes to Comply with State Statute
 - b. Changes to Coordinate with Other Codes where conflicts occur
 - c. Changes to Correct Errors (Existing Connecticut Supplement)
 - d. Changes based on Approved Code Change Proposals
4. Regulation Approval Process (Process takes from 12 months to 18 months under normal circumstances, see attached checklist)

6. NEW BUSINESS

- a. Status of 2012 CT Amendments to the 2009 International Residential Code, OSBI Update Review
- | | |
|--|----------------------------|
| 1. Chapter 1 Scope and Application | Review Completed |
| 2. Chapter 2 Definitions | Review Completed |
| 3. Chapter 3 Building Planning | Review Completed |
| 4. Chapter 4 Foundations | Review Completed |
| 5. Chapter 6 Wall Construction | Review Completed |
| 6. Chapter 8 Roof-Ceiling Construction | Review Completed |
| 7. Chapter 9 Roof Assemblies | Review Completed |
| 8. Chapter 11 Energy Efficiency | Review Completed |
| 9. Chapter 16 Duct Systems | Review Completed |
| 10. Chapter 19 Special Fuel-Burning Equipment | Review Completed |
| 11. Chapter 24 Fuel Gas | Draft Completed for Review |
| 12. Chapter 26 General Plumbing Requirements | Draft Completed for Review |
| 13. Chapter 29 Water Supply and Distribution | Draft Completed for Review |
| 14. Chapter 34 – General Requirements | Draft Completed for Review |
| 15. Chapter 36 – Services | Draft Completed for Review |
| 16. Chapter 39 – Power and Lighting
Distribution | Draft Completed for Review |
| 17. Chapter 41 – Appliance Installation | Draft Completed for Review |
| 18. Chapter 42 – Swimming Pools | Draft Completed for Review |
| 19. Chapter 44 – Reference Standards | Draft Completed for Review |
| 20. Appendix E – Manufactured Housing Used
as Dwellings | Draft Completed for Review |
| 21. Appendix F – Radon Control Methods | Draft Completed for Review |
| 22. Appendix G – Swimming Pools, Spas and
Hot Tubs | Draft Completed for Review |
| 23. Appendix H – Patio Covers | Draft Completed for Review |
| 24. Appendix I – Private Sewage Disposal | Draft Completed for Review |
| 25. Appendix J – Existing Building and
Structures | Draft Completed for Review |
| 26. Appendix K – Sound Transmission | Draft Completed for Review |
| 27. Appendix L – Permit Fees | Draft Completed for Review |
| 28. Appendix M – Home Day Care –
R-3 Occupancy | Draft Completed for Review |
| 29. Appendix R – Wind Speed and Seismic
Design Categories | Draft Completed for Review |
- b. Review of comparison of the 2003 and 2009 International Residential Code
1. Chapter 31 Vents
 2. Appendix N Venting Methods
 3. Appendix O Gray Water Recycling Systems
 4. Appendix P Sizing of Water Piping Systems

7. ADJOURNMENT

Next meeting is set for Wednesday, April 25, 2012 at 1:00 pm.

KEY: IBC - International Building Code	IMC - International Mechanical Code
IECC - International Energy Conservation Code	IPC - International Plumbing Code
IEBC - International Existing Building Code	IRC - International Residential Code
IFC - International Fire Code	NEC - National Electric Code

CHECKLIST FOR REGULATIONS

1. Draft regulations, statement of purpose and fiscal note.
2. Obtain approval of agency head.
3. Send to Governor's office and OPM for preliminary approval. (No deadline for approval, previous Administration required 3 to 5 months.)
4. Upon receipt of approval of Governor's office/OPM, schedule hearing, prepare notice for Connecticut Law Journal (publication cycle: 2 weeks from notice submittal to publication, plus 30 days to hearing) and send copies to interested persons or groups. Also, prepare and submit small business fiscal note (PA 09-19) and analysis under 4-168a to Department of Economic and Community Development/Commerce Committee. Copy legislative committee of cognizance on hearing notice. (DRAFT MAY NOT BE DISSEMINATED, NOR MAY THE PUBLIC COMMENT PROCESS BE COMMENCED UNTIL GOV./OPM APPROVAL IS RECEIVED.)
5. Conduct public hearing or solicit public comment, review comments, revise regulations as appropriate and inform commenter's of actions taken.
6. Prepare certification documents for agency head's signature and submit with final regulation draft to the Office of the Attorney General for review for legal sufficiency. (AG has 30 days by statute.)
7. Upon approval of the AG's office, file 1 original and 18 copies with the standing Legislative Regulations Review Committee. (Committee of cognizance and fiscal analysis also get copies.) If filed by deadline of the first Tuesday of the month, item will be considered at the following month's meeting, with is held the fourth Tuesday of the month.
8. If regulation approved the first time (there's a less than even change of this happening), regulation becomes effective upon filing with the Secretary of the State's office or a date certain that the agency has specified on the certification form that is attached as the final page of the regulation.
9. If rejected the first time through (committee will reject if it desires to add or change language, believes the agency has exceeded its statutory authority or if there are too many copy-editing-type issues). Corrections are made and the drafts are submitted to the AG before returning to the committee.

CASVAG 4-11-12