

STATE BUILDING CODE COUNCIL

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: 2018 International Fire Code Technical Advisory Group and All Interested Parties

FROM: Traci Harvey, IFC Technical Advisory Group Chair

SUBJECT: 2018 INTERNATIONAL FIRE CODE - TECHNICAL ADVISORY GROUP MEETING

LOCATION: DES Building – Conference Rm. 2331 1500 Jefferson Street S.E. Olympia, WA 98504

> Satellite location: Spokane Valley Fire Department – Admistration Building 2120 N. Wilbur Spokane Valley, WA 99206

Call in was available WebEx was available

- **DATE:** Wednesday, February 21, 2018
- **TIME:** 9:30 a.m. 12:30 p.m.

Minutes

1. Welcome and Introductions

- a. Traci Harvey, Chair, called the TAG Meeting to order at 9:30
- b. Introductions.
- c. TAG Members Present (In-person, WEBEX, or phone): Traci Harvey, TAG Chair representing SBCC James Nance, Architect
 Matt Campbell, State Enforcement Agency
 Paul Clark, State Enforcement Agency (Alternate)
 Corey Thomas, Cities/Counties
 Ken Brouillette, Cities/Counties (Alternate)
 Dave Kokot, Fire Protection Engineer
 Dan Shier, Sprinkler Industry (East)
 Kevin Marr, Sprinkler Industry (West)
 Chris Seaman, Building Officials
 Mark Jung, Building Officials (Alternate)

Al Audette, Homebuilders Jan Rohila, Homebuilders (Alternate) Hank Teran, Fire Chiefs Michael Six, Fire Marshals Kevin Brossard, Fire Marshals (Alternate) Diane Glenn, Housing/Multifamily David Tworkowski, Alarm Industry (West) Brian Hilfiker, Alarm Industry (East) Mark Murray, Building Owners/Manager

Staff Present: Richard Brown, SBCC Staff **Krista Braaksma**, SBCC Staff David Hruska, SBCC Staff

Visitors Present: none

- 2. Review and Approve Agenda
 - a. Agenda approved.

3. Review and Approve Meeting Minutes

a. 2/07/18 Meeting Minutes – Approved without comment.

4. 2015 International Fire Code – State Amendment Review

- a. Chapter 1 Scope and Administration
 - 101: Current legislation regarding WUIC may impact this amendment. If legislation does not pass, it will need to be changed to Appendix O.
 - 105.6.4: While the amendment concerning CO2 dispensing can be eliminated (enrichment systems are now included in the table for permit amounts), the table must be modified to remove the reference to beverage dispensing.
 - 105.7.19: Now covered in Section 105. TH said discussions with lavender producers/extractors indicate they use another method of extraction and this should not impact them. Will continue to reach out to other extraction industries.
 - 105.7.20: CS noted the wording has caused some trouble. Suggested modifying the section to include the word "dedicated" for underground water supply piping.

b. Chapter 2 – Definitions

Adult Family Homes – May need to be modified depending on pending legislation. Group R/Group I-2/RTF/Licensed Care – Needs to be coordinated with the building code to capture changes made last cycle

- c. Chapter 3 General Requirements
 - 308.1.9: Needs to be renumbered as 308.1.7.1; and 308.1.10 would need to be moved up to 309.1.9.
- d. Chapter 4 Emergency Planning & Preparedness

TH felt there needed to be a workgroup meeting to coordinate the amendments to see if anything can be deleted. Need to consider adding lockdown back—the fire services needs to be involved with the types of devices used.

TH also noted there were additional requirements for other occupancies

- e. Chapter 5 Fire Service Features No changes
- f. Chapter 6 Building Services & Systems

- CS The PV requirements also need a workgroup to review new language and coordinate with changes in Chapter 12. DK suggested Jeff Randall be included.
- 609.2: Moved to 607.2 and terms/occupancies need to be updated and the text correlated with the IMC and IBC
- g. Chapter 8 Interior Finishes No changes
- h. Chapter 9 Fire Protection Systems
 - 903.3.5.3 Underground piping language needs to be modified to match the permit language in 105.
 - TH noted there may be some suggested clarifications coming in for the Group E requirements in 907.2.3. She also noted there were some anomalies in the adoption process. She and Krista will send out the emergency rule/permanent rule language so the TAG has the most recent information.
 - 907.2.6: can be deleted; now covered by model code.
 - 907.10: Needs to be renumbered as 907.11
 - 915: The state amendments need to be coordinated with the model code revised language.
 - 916, Alerting Systems: Needs to be renumbered; references need to be updated. Further review necessary to see if it is necessary after correlation with Ch. 4/other systems.
- i. Chapter 10 Means of Egress—this entire chapter needs to be coordinated with the building code. Need a discussion on after-market lockdown devices and how they should be regulated.

1009.1, Accessible means of egress: Exception 1 should be removed; needs to be correlated with the Building Code TAG.

- 1010: Some of this section was not included in the 2018 IFC.
- j. Chapter 11 Existing Buildings
 - 1103.5.1: Ken noted this expands the requirements for Group A and should be noted, although it doesn't necessarily impact the nightclub rule.
 - 1103.9: There are some changes in the model code language for CO alarms that should be correlated to the state amendment.
 - 1105.1: Will need to be correlated the the Group I-1, condition 2 changes.
- k. Chapter 31 Tents & Membrane Structures
 - No changes
- 1. Chapter 36 -- Marinas
 - No changes

See TAG IFC Review worksheet attached

5. Other Business

- a. CS noted the IBC TAG has flagged the special inspection issue for further discussion
- b. TH said she wants to have a balance the various interests on the workgroups. She will send out sign up sheets soon and the TAG can discuss how to move forward. Chapter 38 will probably need a workgroup as well.
- c. Next meeting is March 7
- 6. Adjourned 12:12 p.m.