



STATE OF WASHINGTON

STATE BUILDING CODE COUNCIL

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TO: 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: Spokane Valley Fire Department Administration Building
2120 N. Wilbur,
Spokane Valley WA 99206
Call in was available
WebEx was available

DATE: Wednesday, March 7, 2018

TIME: 9:30 a.m. – 11:03 p.m.

Minutes

1. Welcome and Introductions

- a. Traci Harvey, Chair, called the TAG Meeting to order at 9:30
- b. Introductions.

TAG Members Present (In-person, WEBEX, or phone):

Traci Harvey, TAG Chair representing SBCC
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
Al Audette, Homebuilders
Diane Glenn, Housing/Multifamily
Brian Hilfiker, Alarm Industry (East)

Staff Present:

Richard Brown

Visitors Present: none identified

2. Review and Approve Agenda

- a. Agenda approved.

3. Review and Approve Meeting Minutes

- a. The 2/21/2018 Meeting Minutes were not posted. Review and approval was deferred to the next Fire Code TAG meeting.

4. 2015 International Fire Code – State Amendment Review

- a. Chapter 38 (New Chapter 39) Processing and Extraction Facilities
See attached summary
- b. Chapter 53 Compressed Gases
See attached summary
- c. Chapter 56 Explosives and Fireworks
See attached summary
- d. Chapter 57 Flammable and Combustible Liquids
See attached summary
- e. Chapter 61 Liquefied Petroleum Gases
See attached summary
- f. Chapter 80 Referenced Standards
Reviewed but was not on the agenda, therefore, no action was taken.
- g. Chapter 81 Reserved
Reviewed but was not on the agenda, therefore, no action was taken. Staff will report back on why this is a Reserved Chapter
- h. Appendix N International Wildland Urban Interface Code
This Appendix may be deleted if the Governor signs ESSB 6109.

6. Workgroup Assignments. (Note: The agenda was misnumbered. There was no item 5.)

See Attached (Note that on the attached document Chapter 39 lists a team. Corry Thomas has completed the heavy lifting for this chapter, therefore, a work group is not necessary.)

7. Future Meeting Schedule.

It was decided to continue to meet every other Wednesday. March 21st will be the next meeting.

5. Other Business

- a. For chapters where future review was identified but not assigned on the Workgroup Assignments noted in Item 6 above, Traci will reach out for one or two volunteers per chapter.
- b. Traci asked staff to prepare and distribute a summary table capturing all work to date.

6. Adjourned 11:03 a.m.

WAC Amendments Chapter Reviews

Chapter	2015 WAC	2018 Section Number	Comments	Action
		Chapter 38	Processing and Extraction Facilities (Chapter 39 in 2018 IFC)	
	51-54A-3800		WAC Amendment - Marijuana processing or extraction facilities; conflicts with New 2018 IFC Chapter 38 - Higher Education Laboratories; New 2018 IFC Chapter 39 - Processing and Extraction Facilities, does intent align with current WAC 51-54A-3800?	Delete Ch 38 and Modify 39 - Corey
	Chapter 39		NEW CHAPTER - Processing and Extraction Facilities;	
	Chapter 53		Compressed Gases	
	51-54A-5306	5306.1	WAC Amendment - Medical gas systems; 2018 IFC text revisions not in alignment with WAC language.	Needs further review & Check for inclusion with Building Code
		5306.4	Medical gas system paragraph revised and renumbered in 2018 IFC	Keep
	51-54A-5307	5307.1	2018 IFC Section 5307 revised in its entirety.	Needs further review
	Chapter 56		Explosives and Fireworks	
	51-54A-5601	5601.1	2018 IFC text does not match WAC	Needs further review
		5601.1.1	2018 IFC text does not match WAC	Needs further review
	Chapter 57		Flammable and Combustible Liquids	
	51-54A-5704	5704.2.11	Underground tanks - 2018 IFC language does not match.	Revise WAC Numbering?
	51-54A-5706	5706.5.4.5	2018 IFC text does not match WAC	Keep
	Chapter 61		Liquefied Petroleum Gas	
	51-54A-6108	6108.1	2018 IFC text does not match WAC	Keep
	Chapter 80		Referenced Standards	
	51-54A-8000		WAC references additional NFPA Standards 96-07 and 720-15 sections	Staff research background, Recommend delete but was not on the agenda

	Chapter 81			
	51-54A-8100		Reserved	Staff will report back on why a reserved chapter?.
	Appendix N		Wildland Urban Interface Code - Appendix Section N in 2018 IFC - Indoor Trade Shows and Exhibitions	Delete if Governor signs ESSB 6109
	51-54A-8200			
		N101.5	2018 WUI language does not match WAC	
		N108.3	2018 WUI language does not match WAC	
		N108.4	2018 WUI language does not match WAC	
		N108.7	2018 WUI language does not match WAC	
		N402.1.1	2018 WUI added language - does not match WAC	
		N402.1.2	2018 WUI language does not match WAC	
		N402.2	WAC and WUI language match	
		N402.2.1	2018 WUI language does not match WAC	
		N402.2.2	2018 WUI language does not match WAC	
		N402.3	2018 WUI language does not match WAC	
		Table N503.1	2018 WUI language does not match WAC	
		N403	WAC - This Section not adopted	
		N404	WAC - Appendix reference C should be App. D - Fire Danger Rating System (2015 & 2018 IWUIC).	

Workgroup Assignments

Chapter	Descriptor	Work Group Members	Workgroup	TAG
1	Scope and Administration: Application, enforcement, administration - operational & construction permits			105.6.8 CO2 105.6.38 MJ 105.6.15 hydrants; 105.6.36 outdoor assembly
2	Definitions			Part of other reviews
3	General Requirements: open burning; ignition sources; vacant building; miscellaneous storage; outdoor pallet storage; hazards to fire fighters	Corey Thomas Ken Brouillette Mark Jung Mark Murray Dave Kokot Diane Glenn	319 mobile food trucks	311.2.2 vacant buildings pallet storage 315.7 outdoor
4	Emergency Planning & Preparedness: training/scheduled: fire, evacuation & lockdown drills	Paul Clark Michael Six Diane Glenn Mark Murray Matt Campbell Hank Teran	Chapter	
5	Fire Service Features: fire access; identification; water supplies			510 Radio Coverage
7	Fire and Smoke Protection Features: maintenance of fire-resistance rated assemblies			701.6 Owner's responsibility 703-706 Maintenance
9	Fire Protection and Life Safety Systems: Fire Suppression, Standpipes, Fire Alarm, Alternative Systems, Smoke Control & Venting/Exhaust			903.3.1.2.3 Sprinklers in attics 904.13 Domestic Cooking 904.14 Aerosol extinguishers 907.5.2.3.3 Group R-2 prewire 907.2.3 Group E Voice Alarm 910.5 Vent maintenance 913.2.2 Fire pump circuits 916 Gas detection systems 917 Mass notification
10	Means of Egress: addresses all portions of the egress system; doors, halls, stairs, etc.			1010.1.1.4 List of not approved school after market devices