



STATE OF WASHINGTON

STATE BUILDING CODE COUNCIL

1500 Jefferson Street SE • P.O. Box 41449 • Olympia, Washington 98504
(360) 407-9280 • fax (360) 586-9088 • e-mail sbcc@des.wa.gov • www.sbcc.wa.gov

BUILDING, FIRE AND PLUMBING CODES COMMITTEE SUMMARY MEETING MINUTES

LOCATION: DES Building, Room 2322
1500 Jefferson Street
Olympia, WA 98501

MEETING DATE: June 13, 2019

Agenda Items	Committee Actions/Discussion
1. Welcome and Introductions	Meeting called to order at 1:00 p.m. by Committee Chair Diane Glenn. <u>Members in Attendance:</u> Doug Orth, Traci Harvey, Diane Glenn & Andrew Klein <u>Staff In Attendance:</u> Krista Braaksma, Ray Shipman & Richard Brown <u>Visitors Present:</u> John Benavente, Suzanne Mayr, Kathleen Petrie, Hank Teran, Wayne Senter, Al Audette, Dave Nehren, Todd Short, Mariko Blessing, Micah Chappell & Jeff Shapiro
2. Review & Approve Agenda	The agenda was approved as written.
3. Review and Approve Minutes of April 25, 2019	The minutes were approved.
4. TAG Reports Plumbing Code	Ray Shipman reported that the UPC TAG received 6 proposals. 3 of the proposals are recommended for approval as submitted and 3 are recommended for disapproval.
Residential Code	Richard Brown reported that the statewide amendments highlighted in the blue block of the Residential code change proposal log were recommended for approval by the SBCC and approved for the CR102 on February 8, 2019. Richard then reviewed the rest of the code change proposals. 40 proposals were submitted, 16 are recommended for approval as submitted, 10 are recommended for approval as modified and 14 are recommended for disapproval.
	19-IRC04 , R202 Townhouse wall length, when reviewed by the TAG, had a motion to recommend approval but failed due to no second. An issue paper was submitted and the committee discussed. Micah Chappell stated that the proposal was to provide a method of consistency for town house length across the state with the openness of the area defined.

The proposal with modification indicated the 80% open on one side. The model code states currently that it shall be open on two sides. There is no definition for open.

MOTION: To modify the proposal from 80% to 40% and move the proposal forward to the Council. A second was made with a friendly amendment, changing the 80% to 20% and not less than 10-feet. A second was made. Roll-call vote 2-Yes, 1-No. Motion Carried.

19-IRC29, Fig R302.2(2) Townhouse overhang, when reviewed by the TAG, had a motion to recommend approval but failed due to no second. An issue paper was submitted and the committee discussed. Micah Chappell stated that the proposal fixes an error in the IRC table R302.1(1) requiring five feet (5') of rated assembly for non-sprinkler protected buildings. Within the proposal it aligns the figure 302.2(2) with the table by changing the four feet (4') shown to the five feet (5') required. Discussion was made to bring the issue before Council to decide.

19-IRC31, R303.9/R310.2.4 Pathways under decks, when reviewed by the TAG, had a split vote. .
A plan view sketch was submitted.

MOTION: A motion was made to move the proposal forward, with the plan sketch, to the full Council and change area well to window well. A second was made. Motion Carried.

19-IRC02REV, R313 Fire Sprinklers, when reviewed by the TAG, had a motion not recommending the modified proposal. TAG Roll-call vote 3-No, 2-Yes. Todd Short gave a brief overview of the submitted issue paper including cost analysis. Diane Glenn opened the topic up for discussion.

Public Comment:

Wayne Senter: First of all thank you for the opportunity to be reminded of this process. I was involved in State Building Code Council when Krista was brand new that's how long ago that was. But, thank you for allowing the chance to talk about something that we think is pretty important to a lot of communities across the state. Obviously our proposal originally asked that all new townhomes in the IRC have sprinklers. Since that time lots of discussions have taken place. We have listened pretty carefully to each step of the process certainly in the IRC Tag we really analyzed what was said there. That we reached out to some of our fire chief's especially the ones in the more rural areas and we engaged the Fire Marshall's Association and the Washington Building Officials. The fire chiefs believe if we are going to be successful in this proposal that we are going to need to be flexible and the proposal as we submitted it I've actually brought an amendment that I'd like to propose today if that's in order? The amendment would require, well it would create an exception for four or less townhomes would not be required to be sprinklered. This was not our original idea. This was truly a process of listening to others who had different points of view and we believe that this particular exception will create a bigger circle around those that support this proposal.

There is a lot more than what is on the page than what we are proposing and I get caught up in the changes as they go step by step by step. There were changes that were talked about in the IRC Tag and I tried to include that for context with our original proposal so

you will see an exception number one there that is not ours that came out of the IRC Tag discussion. Is that your understanding as well, exception number one language?

Diane Glenn responded with a yes.

Wayne Senter cont: So that is what I was trying to do, build on what you had already done rather than just going back to the original proposal but again our proposal today as an amendment today to our own statewide amendment would be the exception number two... There were a lot of subdiscussions that we heard and I just wanted to let you hear them because you weren't in on those discussions. One of the things that we heard that was really important to everyone was that it be very clear that the installation standard would allow for plumbers to install the sprinkler systems and that came from a lot of the building folks that I talked to as well. We think it does that but if it doesn't when it gets to the code correlating committee or the big committee, the Mother-Ship, perhaps that could be looked at a little more closely by staff and they could sort that out.

Hank Teran: Although I am on the executive board for the Washington Fire Chiefs I'm speaking as a fire chief for my community of Bainbridge Island. Four weeks ago we just had a fatality fire, in a multi-family occupancy and the things that we ran into at that fire, in reality are the same things that we talk about in the proposal. When we talk about the benefits of the fire sprinklers. When you have a multifamily you have an envelope, where I have no control over what my neighbor is doing and in this instance that we had here we had a candle fire that started quickly. We had a fatality and the other people that were in that envelope were impacted by that candle fire. The next door neighbor was luckily saved by a bystander despite our fast response time. They helped him with the ladder, they threw the dog out the window. There is this collateral of damage that happens when you have a multifamily type of residential fire that you don't have in a single family dwelling or even a duplex or triplex. So that is the reality that we are having to deal with out there in the fire service. The other thing that I had to do to suppress this fire was I had to call a second alarm assignment. I resources coming from throughout Central Kitsap County which if the building was sprinklered it would have been a single sprinkler head would have gone off and it basically would have been a nonevent for us. I am here speaking as a fire chief saying that this is important and I'm also here saying that I support the amendment. This is state wide and although I would love to have fire sprinklers in all multi-family units I think that this is reasonable "inaudible". Keep in mind that it is still hard for me to fathom that a decade later that when the model code requires fire sprinklers we are still having this discussion. But I think that this is a fair bridge and as a fire chief for a jurisdiction I am asking for your assistance. I just wanted to state that and that is why I am here.

Al Audette: It would have been interesting to be able to be at this meeting to talk about this, but we weren't. Anyway, I would like to just say first of all, like three people in the room have said, this has been available for local jurisdictions for several years. Really, as a cost issue for builders I would say that the big issue for the builders as far as cost goes is the more of these that you get it's only going to be the bigger buildings, or the bigger builders that can afford the upfront cost of this. That is sort of the problem because let's face it, this really isn't necessarily a cost issue for the builders because it's going to get passed right on to the homeowner. We all know that we have home buying issues, people can't afford them and this is just going to go straight on through to them. As far as cost goes it's not our biggest issue. Housing affordability is not our biggest issue. The second thing is, and again this is an interesting thing but, it would have been nice to talk about it for a while but you know fires still happen. Sprinklered townhouses, April 3, 2019 in Maryland. Two people were killed, several firefighters were injured in a sprinklered

	<p>building. Anyway, that is kind of where we are at and I guess we can talk about it more later but it's more of a housing affordability issue and these are definitely affordable homes.</p> <p><u>MOTION:</u> A motion was made to move the proposal forward to the full Council with the modifications made. A second was made. Motion carried unanimously.</p> <p>19-IRC27, R403.1.6/R403.1.3.3.6 Anchor bolts, when reviewed by the TAG, had a motion to recommend approval but failed due to no second. An issue paper was submitted and the committee discussed. Micah Chappell explained that the proposal would allow for wet setting anchor bolts in structures covered by the Washington State residential code.</p> <p><u>MOTION:</u> A motion was made to move the proposal forward to the full Council with the modifications made. A second was made. Motion carried unanimously.</p> <p>See the attached proposal log.</p> <p><u>MOTION:</u> The Committee recommended moving the Group 2 Residential Code Change Proposals – 2019 recommendation list to the full Council with the modifications made today. A second was made. Motion carried unanimously.</p> <p><u>MOTION:</u> The Committee recommended moving the Group 2 Plumbing Code Change Proposals – 2019 list to the full Council with the recommendations from the TAG. A second was made. Motion carried unanimously.</p> <p>See the attached proposal log.</p>
5. Staff Report	Richard Brown gave an overview of the upcoming process. With the motions made to move forward the proposals to Council , the next step will be for the Council to direct staff to prepare the CR-102 for formal Rulemaking. The Council public hearing on the CR-102 will be held in September 2019, one in Olympia the other in Spokane. The final vote from the Council is roughly one/two month(s) after the public hearings have been held. The dates will be noted at the Council meeting on June 14, 2019.
6. Other Business	None
7. Adjourn	3:02 PM

Attachments: Group 2 2018 IRC Code Change Proposals Log
Group 2 2018 UPC Code Change Proposal Log

Group 2 2018 IRC
Code Change
Proposals - 2019

Last Updated: June 13,2019

Date Received	Proponent	Code	Section	Subject	Init. Log Number	Log Number	Economic Impact	TAG Action	Issue Paper	BFP Committee Action	Council Action	Public Comments Received
WAC 51-51-008	Residential TAG	IRC	Admin	Implementation	---	IRC TAG 001	No	Recommended approval 11/14/18		Recommend approval 2/7/19		
WAC 51-51-01010	Residential TAG	IRC	R101	Scope	---	IRC TAG 002	No	Recommended approval 12/12/18		Recommend approval 2/7/19		
WAC 51-51-0202	Residential TAG	IRC	R202	Definitions	---	IRC TAG 003	No	Recommended approval 12/12/18		Recommend approval 2/7/19		
WAC 51-51-0301	Residential TAG	IRC	R301	Design Criteria	---	IRC TAG 004	No	Recommended approval 12/12/18		Recommend approval 2/7/19		
WAC 51-51-0302	Residential TAG	IRC	R302	Fire-resistant construction	---	IRC TAG 005	No	Recommended approval 1/18/19		Recommend approval 2/7/19		
WAC 51-51-0308	Residential TAG	IRC	R308	Glazing	---	IRC TAG 006	No	Recommended approval 12/12/18		Recommend approval 2/7/19		
WAC 51-51-0308	SBCC Staff	IRC	R315.3	Location	---	WAC 51-51-0315	No	Clerical	---	Clerical		
WAC 51-51-03240	Residential TAG	IRC	R324	Solar energy systems	---	IRC TAG 007	No	Recommended approval 12/12/18		Recommend approval 2/7/19		
WAC 51-51-0325	Residential TAG	IRC	R325	Adult family homes	---	IRC TAG 008	No	Recommended approval 1/18/19		Recommend approval 2/7/19		
WAC 51-51-0326	Residential TAG	IRC	R326	Family home child care	---	IRC TAG 009	No	Recommended approval 1/18/19		Recommend approval 2/7/19		
WAC 51-51-0327	Residential TAG	IRC	R327	Protection against radon	---	IRC TAG 010	No	Recommended approval 1/18/19		Recommend approval 2/7/19		
WAC 51-51-0328	Residential TAG	IRC	R328	Mezzanines	---	IRC TAG 011	No	Recommended approval 11/14/18		Recommend approval 2/7/19		
WAC 51-51-0329	Residential TAG	IRC	R329	Swimming pools, spas, and hot tubs	---	IRC TAG 012	No	Recommended approval 11/14/18		Recommend approval 2/7/19		
WAC 51-51-0507	Residential TAG	IRC	R507.2.4	Deck lateral load connections	---	IRC TAG 013	No	Recommended approval 1/18/19		Recommend approval 2/7/19		
WAC 51-51-0602	Residential TAG	IRC	R602.7.5	Supports for headers	---	IRC TAG 015	No	Recommended approval 12/12/18		Recommend approval 2/7/19		
WAC 51-51-0602	Residential TAG	IRC	R602.10.1.1	Cripple wall bracing	---	IRC TAG 015	No	Recommended approval 12/12/18		Recommend approval 2/7/19		
WAC 51-51-1006	Residential TAG	IRC	R1006	Exterior air supply	---	IRC TAG 016	No	Recommended approval 11/14/18		Recommend approval 2/7/19		
WAC 51-51-60103	Residential TAG	IRC	AF103	Requirements	---	IRC TAG 017	No	Recommended approval 12/12/18		Recommend approval 2/7/19		
WAC 51-51-60105	Residential TAG	IRC	Appendix Q	Dwelling unit fire sprinkler systems	---	IRC TAG 018	No	Recommended approval 12/12/18		Recommend approval 2/7/19		
WAC 51-51-60107	Residential TAG	IRC	Appendix V	Fire sprinklers	---	IRC TAG 019	No	Recommended approval 12/12/18		Recommend approval 2/7/19		
4/15/2019	Seattle/Jennifer Gilliland	IRC	R106.1	Submittal docs	19-IRC26	19-IRC26	No	4/24/19 Reviewed, no action taken. 5/1/19 Recommended approval.	---	6/13/19 Committee agreed with TAG's approval recommendation		

4/15/2019	Seattle/Micah Chappell	IRC	R202	Existing building	19-IRC33	19-IRC33rev	No	4/24/19 reviewed. Recommended changing box checked for amendment rational. No action taken. 5/1/19 Recommended modified proposal approval. ---	6/13/19 Committee agreed with TAG's approval recommendation
4/15/2019	WABO/Micah Chappell	IRC	R302.3/R202	Duplexes	19-IRC16	19-IRC16Rev	No	4/24/19 reviewed. Recommended changing NFPA 13 to NFPA 13D. No action taken. 5/1/19 Recommended modified proposal approval. (One no vote)	6/13/19 Committee agreed with TAG's approval recommendation
4/15/2019	WABO/Micah Chappell	IRC	R202/R327	Energy storage system	19-IRC20	19-IRC20Rev	No	4/24/19 reviewed. Noted that item 3 might be problematic. No action taken. 5/1/19 Recommended modified proposal approval. ---	6/13/19 Committee agreed with TAG's approval recommendation
4/15/2019	WABO/Micah Chappell	IRC	R202	Floor area	19-IRC15	19-IRC15	No	4/24/19 Reviewed, no action taken. 5/1/19 Recommended approval. ---	6/13/19 Committee agreed with TAG's approval recommendation
4/15/2019	Seattle/Jennifer Gilliland	IRC	R202	Lot lines	19-IRC23	19-IRC23Rev	No	4/24/19 Reviewed. Recommended changing box checked for amendment rational. Recommended definitions match between IBC and IRC. No action taken. 5/1/19 Recommended modified proposal approval. ---	6/13/19 Committee agreed with TAG's approval recommendation
4/15/2019	WABO/Micah Chappell	IRC	R202	Occupiable roof	19-IRC21	---	No	5/1/19 Motion to recommend proposal failed due to no second. 5/7/19 Proponent withdrew proposal. ---	---
4/15/2019	WABO/Micah Chappell	IRC	R202/R302.2/R310.1	Townhouse/Townhouse Unit	19-IRC03	19-IRC03Rev	No	4/24/19 Reviewed, no action taken. 5/1/19 Recommended modified proposal approval. (One no vote)	6/13/19 Committee agreed with TAG's approval recommendation
4/15/2019	WABO/Micah Chappell	IRC	R202	Townhouse wall length	19-IRC04	19-IRC04Rev01	No	4/24/19 Reviewed. Supporting diagram was incorrect. No action taken. 5/1/19 Motion to recommend approval failed due to no second. IP002	6/13/19 Committee modified proposal and recommends approval of the modified proposal
4/15/2019	WABO/Micah Chappell	IRC	R301.2.2.10	Water heater anchor	19-IRC05	---	No	4/24/19 Reviewed. Noted that this conflicts with UPC. No action taken. 5/1/19 No motion was made to approve proposal. ---	6/13/19 Committee agreed with TAG's recommendation to not approve
4/15/2019	WABO/Micah Chappell	IRC	R507/Table R301.5	Deck Loads	19-IRC10	19-IRC10	Costs	5/1/19 Recommended approval. ---	6/13/19 Committee agreed with TAG's approval recommendation

4/15/2019	Seattle/Micah Chappell	IRC	Table R302.1	Eave sheathing	19-IRC30	---	Savings	4/24/19 Reviewed, no action taken. 5/1/19 No motion was made to approve proposal.	---	6/13/19 Committee agreed with TAG's recommendation to not approve
4/15/2019	WABO/Micah Chappell	IRC	Table R302.1	Rake overhang	19-IRC19	19-IRC19	Savings	5/1/19 Recommended approval.	---	6/13/19 Committee agreed with TAG's approval recommendation
4/15/2019	WABO/Micah Chappell	IRC	R302.2	Townhouse common wall	19-IRC06	---	No	5/15/19 Recommended approval.	---	6/13/19 Committee agreed with TAG's approval recommendation
4/15/2019	Seattle/Micah Chappell	IRC	Fig. R302.2(2)	Townhouse overhang	19-IRC29	19-IRC29	No	5/29/19 Motion to recommend approval failed due to no second.	IP003	6/13/19 Committee agreed with TAG's recommendation to not approve.
4/15/2019	WABO/Micah Chappell	IRC	R302.2.6	structural independence	19-IRC14	19-IRC14	Savings	5/29/19 Recommended approval. (One no vote)	---	6/13/19 Committee agreed with TAG's approval recommendation
4/15/2019	ICC/Jeff Shapiro	IRC	R302.2.6	structural independence	19-IRC36	---	Savings	5/29/19 Recommended <u>not</u> approving. (One yes no vote)	---	6/13/19 Committee agreed with TAG's recommendation to not approve
4/15/2019	ICC/Jeff Shapiro	IRC	R302.3	Stacked duplexes	19-IRC37	---	Costs & Savings	5/29/19 Recommended <u>not</u> approving. (One yes no vote)	---	6/13/19 Committee agreed with TAG's recommendation to not approve
4/15/2019	ICC/Jeff Shapiro	IRC	R302.4.1	Through Penetrations	19-IRC38	---	Savings	5/29/19 Proponent withdrew proposal.	---	---
4/15/2019	WABO/Micah Chappell	IRC	R302.4.1	Through Penetrations	19-IRC07	19-IRC07REV	Savings	5/15/19 Recommended modified proposal approval.	---	6/13/19 Committee agreed with TAG's approval recommendation
4/15/2019	Seattle/Micah Chappell	IRC	R303.9/R310.2.4	Pathways under decks	19-IRC31	19-IRC31Rev02	No	5/15/19 Evenly split between recommending and not recommending modified proposal approval.	---	6/13/19 Committee agreed with TAG's approval recommendation
4/15/2019	WABO/Micah Chappell	IRC	R310.1	EERO exception	19-IRC08	19-IRC08	No	5/15/19 Recommended approval.	---	6/13/19 Committee agreed with TAG's approval recommendation
4/15/2019	Al Audette	IRC	R310.1	Sprinkler/EERO	19-IRC34	---	No	5/15/19 Recommended <u>not</u> approving. (Four voted yes two voted no.)	---	6/13/19 Committee agreed with TAG's recommendation to not approve
4/15/2019	Seattle/Jennifer Gilliland	IRC	R310.1.1	Window control devices	19-IRC28	19-IRC28	No	5/15/19 Recommended approval.	---	6/13/19 Committee agreed with TAG's approval recommendation
4/15/2019	Seattle/Jennifer Gilliland	IRC	R311.7.3	Stair vertical rise	19-IRC25	19-IRC25	No	5/15/19 Recommended approval.	---	6/13/19 Committee agreed with TAG's approval recommendation
4/15/2019	Wayne Senter/WA Fire Chiefs	IRC	R313	Fire Sprinklers	19-IRC02	19-IRC02Rev02	Costs	5/29/19 Recommended <u>not</u> approving modified proposal. (Three voted no two voted yes.)	IP04	6/13/19 Committee modified proposal and recommends approval of the modified proposal

4/15/2019	WABO/Micah Chappell	IRC	R314	Heat detectors/garage	19-IRC17	19-IRC17	Costs	5/29/19 Recommended approval. (Three voted yes, two voted no.)	---	6/13/19 Committee agreed with TAG's approval recommendation
4/15/2019	WABO/Micah Chappell	IRC	R314/R315	Smoke & CO alarms	19-IRC18	---	Costs	5/29/19 Proponent withdrew proposal.	---	---
4/15/2019	WABO/Micah Chappell	IRC	R314.2.2/R314.4	ADU smoke alarms	19-IRC09	19-IRC09	No	5/29/19 Recommended approval.	---	6/13/19 Committee agreed with TAG's approval recommendation
4/15/2019	WABO/Micah Chappell	IRC	R325.6	Habitable attic	19-IRC22	19-IRC22	Costs	5/29/19 Recommended approval.	---	6/13/19 Committee agreed with TAG's approval recommendation
4/15/2019	Wayne Senter/WA Fire Chiefs	IRC	R325.6	Habitable attic	19-IRC35	19-IRC35	No	5/29/19 Recommended approval.	---	6/13/19 Committee agreed with TAG's approval recommendation
4/15/2019	Seattle/Jennifer Gilliland	IRC	R403.1.6/R403.1.3.3.6	Anchor bolts	19-IRC27	19-IRC27Rev	Savings	5/1/19 Motion to approve proposal failed due to no second.	IP001	6/13/19 Committee modified proposal and recommends approval of the modified proposal
4/15/2019	WABO/Micah Chappell	IRC	R507.9.1.2	Band joist details	19-IRC11	19-IRC11	No	5/1/19 Recommended approval.	---	6/13/19 Committee agreed with TAG's approval recommendation
4/15/2019	Kinley Deller	IRC	R602.1.1.1	reclaimed lumber	19-IRC32	19-IRC32	No	5/1/19 Recommended approval.	---	6/13/19 Committee agreed with TAG's approval recommendation
4/15/2019	Nick O'Neil	IRC	R602.13	Extended plate wall	19-IRC39	---	No	5/15/19 No motion to move proposal forward .	---	6/13/19 Committee agreed with TAG's recommendation to not approve
4/15/2019	Nick O'Neil	IRC	R602.14	Thermal break shear wall	19-IRC40	---	No	5/15/19 Proponent withdrew proposal.	---	---
4/15/2019	Seattle/Jennifer Gilliland	IRC	R608.1	Ext concrete wall	19-IRC24	19-IRC24REV	No	5/15/19 Recommended modified proposal approval.	---	6/13/19 Committee agreed with TAG's approval recommendation
4/15/2019	WABO/Micah Chappell	IRC	R703.2/Ch 44	Water resistive barrier	19-IRC12	19-IRC12	No	5/1/19 Recommended approval.	---	6/13/19 Committee agreed with TAG's approval recommendation
2/19/2019	City of Langley/JR Fulton	IRC	Appendix Q	Tiny houses	19-IRC01	---	Savings	5/15/19 Motion to approve proposal failed due to no second.	---	6/13/19 Committee agreed with TAG's recommendation to not approve
4/15/2019	WABO/Micah Chappell	IRC	App Q/R326/R327/R202	Sleeping lofts	19-IRC13	19-IRC13REV2	Savings	5/1/19 Tabled proposal. 5/15/19 Recommended modified proposal approval.	---	6/13/19 Committee agreed with TAG's approval recommendation

Date Received	Proponent	Code	Section	Subject	Init. Log Number	Log Number	Economic Impact	TAG Action	Issue Paper	BFP Committee Action	Council Action	Public Comments Received
4/10/2019	Mike Moore/Broan	IRC/M	M1504.3	Exhaust openings	19-IMC07	19-IMC07		See Mechanical Code TAG Log		Approved as submitted		
4/10/2019	Mike Moore/Broan	IRC/M	M1503.3	Exhaust discharge	19-IMC08	---		See Mechanical Code TAG Log		Dissapprove		
4/10/2019	Mike Moore/Broan	IRC/M	M1501.1/M1505.4.3	Mech ventilation rate	19-IMC09	---		See Mechanical Code TAG Log		Dissapprove		

4/10/2019	Mike Moore/Broan	IRC/M	M1507.3.2	Control & operation	19-IMC10	19-IMC10	See Mechanical Code TAG Log	Approved as submitted if IMC-32 Fails
4/10/2019	Mike Moore/Broan	IRC/M	M1507.3.3.1	Ventilation rate test	19-IMC11	19-IMC11	See Mechanical Code TAG Log	Approve as modified
4/5/2019	Jonathan Sargeant/Omegaflex	IRC/IFGC	Reference Stds.	Updated standard	19-IMC16	19-IMC16	See Mechanical Code TAG Log	Approved as submitted
4/15/2019	Chemours/Andrew Klein	RC-M/IMC/IF	Reference Stds.	Updated standard	19-IMC17	19-IMC17Rev	See Mechanical Code TAG Log	Approved as further modified
			Reference Stds.	Updated standard	19-IMC18	19-IMC18	See Mechanical Code TAG Log	Approved as submitted (same as IMC-17)
4/15/2019	ASHRAE/Stephanie Reiniche	RC-M/IMC/IF	IMC 403.8	Whole house ventilation		19-IMC32	See Mechanical Code TAG Log	Approved as modified

Group 2 Uniform Plumbing Code Change Proposals - 2019

Date Received	Proponent	Code	Section	Subject	Init. Log Number	TAG	TAG Action	Committee Action	Council Action
2/12/2019	City of Bellevue/Mark Muld	UPC	504	Nonstorage water heaters	19-UPC01		Approved as submitted	Recommend approval	
2/12/2019	City of Bellevue/Mark Muld	UPC	909	Air admittance valves	19-UPC02		Dissapproved	Recommend disapproval	
2/12/2019	City of Bellevue/Mark Muld	UPC	911	Circuit vent	19-UPC03		Approved as submitted	Recommend approval	
2/12/2019	City of Bellevue/Mark Muld	UPC	1101	Roof drains	19-UPC04		Dissapproved	Recommend disapproval	
2/19/2019	City of Cheney/Shane Nilles	UPC	807.3	Dishwasher air gap	19-UPC05		Dissapproved	Recommend disapproval	
4/15/2019	Commerce/Sarah Vorpahl	UPC	407/408	Water conservation std	19-UPC06		Approved as submitted	Recommend approval	