



STATE OF WASHINGTON

STATE BUILDING CODE COUNCIL

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**STATE BUILDING CODE COUNCIL
SUMMARY MEETING MINUTES**

LOCATION: DES Building – Room 2208
1500 Jefferson St. SE
Olympia, Washington

DRAFT

MEETING DATE: Friday, March 13, 2020

Members in Attendance: Diane Glenn, Chair; Kjell Anderson; Andrew Klein; Steve Simpson; Eric Vander Mey; Todd Beyreuther

Members Absent: Robert Graper; Barry Long; Traci Harvey, Phil Lemley, Rod Mutch, Doug Orth; Al French, Micah Chappell, Phil Lemley, Kevin Shutty, Leanne Guier

Staff in Attendance: Richard Brown, Managing Director; Dave Merchant, Assistant Attorney General; Ray Shipman

Visitors Present: Ken Brouillette, Chuck Murray, Luke Howard, Dave Baylon, Mike Moore, Ernesto Avelar

Agenda Items	Council Actions/Discussion
1. Welcome and Introductions	Meeting called to order at 10:00 a.m. by Chair, Diane Glenn. Everyone was welcomed and introductions were made. It was noted that there was not a quorum.
2. Review & Approve Agenda	The agenda was approved, but it was noted that a quorum was not present.
3. Public Comment on Items not on the Agenda	Chuck Murray stated that comments were also submitted in regards to the IMC by Dave Baylon. Staff and Council will be determining if the changes are just clerical which can be submitted into the CR-105 process. Should staff and council determine that the changes are not just clerical the deadline for submitting such changes have passed.
4. Review & Approve Minutes of February 7, 2020	No action was taken due to lack of quorum. Staff noted that revised minutes were posted with a corrected attendance list two days prior to this meeting.
5. Public Testimony Regarding IRC Ventilation	Diane Glen stated that written testimony was received and opened the meeting for public comment. To view the written comments please use the attached links:

[IRC Mechanical proposed modifications](#)
[Baylon testimony on IRC, IMC](#)
[Moore Testimony on IRC Received on March 10, 2020](#)

Dave Baylon: The IRC changes that I proposed were based on essentially what I thought were transcription errors, particularly resulted from the problems that we had with the CR 102 in the first place. Most of them are clerical in the sense that they deal with references that were scrambled a bit in that process. A couple of them are after *[inaudible]*. The most important one is the implication that we are requiring down flow in the IRC for single family and duplexes. That was not the original intent of either the proposal or the TAG. Down flow was required in the IRC too but not in this. So I changed one word in one of the early charts an “and/or” instead of just “and.” The other main change is I removed the “require or otherwise deliver five hundred feet per unit” in the ducts and then some other collateral stuff that went with that. *[Inaudible]* is more appropriate than the single family requirement than what had migrated out of the IMC where some of these requirements are more appropriate.

Chuck Murray: I am just following up on some detail that Dave presented. It is tough to underline and cross our already underline and crossed out text so Dave has highlighted in yellow his changes. The first one you see there is probably the most important. The text currently reads “and” which would imply all systems must be balanced and Dave has added “and for” to allow people to select from a variety of system types that are described later in the standard. So that is the primary change. The other things are some section number changes and such. There’s...about five hundred feet per minute—I think that snuck in there because they were considering large central exhaust systems which are typically present in residential low-rise and also isn’t part of the testing standard range related to the fans standards listed in this paragraph. Similar actions on supply fans. Hope you folks have time to consider this. With a closer I’ll just emphasize changing that “and” to an “and/or” statement is most import with respect to residential.

Mike Moore: Thank you for the opportunity. I wanted to also support Dave’s comments that he submitted I think that both on the IRC and the IMC that these are needed clarifications to ensure that the intent is administered. So with respect to the comments that I submitted, there’s just two simple one. One is that HVI 920 which is currently referenced. I wasn’t able to see if there was a year referenced associated with that procedure? They just published their 2020 version and that is the one that is referenced right now for the listings in the database and everything that Washington is looking to point towards. I would just recommend that Washington State, I think that reference to the current procedure since the other one isn’t really

	<p>supported by HVI at this point. That would apply to the IRC and the IMC. I think that it is a clerical issue with respect to the IMC hopefully to reference the latest standard. With respect to number 2, I just noticed that the language here within exhaust fans within the IRC and also within the IMC I think that this was just overlooked as well. Requires that you have an occupancy or humidity sensor is provided to adjust the flow rate to the higher speed in the case of those sense parameters being tripped. I don't think that the intention is to apply that to range hoods. For example if you are just walking through the kitchen, you have an occupancy sensor on a range hood and suddenly it turns on to the highest speed that could cause a lot of consternation for people. I think that this was really just supposed to apply to the bathroom fan. This would just be a clarification to the intent.</p> <p>A question was asked by Council if within the guidelines, business could be conducted without a quorum.</p> <p>Dave Merchant stated that testimony can be heard but due to lack of quorum no action can be taken.</p> <p>The Council meeting on April 10, 2020, is when action will be taken and staff will be given direction on what to do with the testimony received.</p> <p>Council requested that staff, prior to the next meeting send Council members the options and timelines that are available in considering the suggested testimony.</p>
6. Executive Committee Update	A meeting will be held on April 3, 2020 to discuss WAC 51-04 which is the Council's code adoption process.
7. MVE Committee Report	The MVE Committee met on February 28, 2020 to review the revised draft. Based on the review it was recommended to change the scope to overall energy savings. Because of the code change the March 20, 2020, meeting has been cancelled and rescheduled for March 27, 2020, to discuss the revised report.
8. Opinions (Interpretations) <ul style="list-style-type: none"> • Seattle – Trickle Vents • Clark County – Hot Water Heaters in Garages 	<p>It was noted that the Council cannot give approval without a quorum.</p> <p>To view the opinions (interpretations), please use the following links. Seattle - Trickle Vents Clark County – Hot Water Heaters in Garages</p> <p>Staff read through the opinion on trickle vents. Questions were asked by the council. The council will be reconsidering the opinion keeping in mind the accessibility of the vent after installation even if it is voluntary.</p> <p>Staff read through the opinion on hot water heaters. Questions were asked by council. It was suggested that the Energy code be referenced/addressed in each answer.</p>

	<p>Staff will take into suggestion the referenced comments to bring forth to the council at the next meeting to discuss and take action on the opinions.</p>
11. Staff Report	<p>Staff gave a brief summary of staff activities since the last Council meeting.</p> <p>Please use the following link to view the entire staff report: Staff Report</p> <p>Staff has analyzed 32 bills through Legislative session.</p> <p>WABO is putting together a published code that has the State amendments within it. The code status for each one was given.</p> <p>The legislature has approved the State Building Codes spending authority and the recruitment of the Code Specialist 3 position will begin. The baseline energy code funding is also within the spending authority.</p> <p>There is another year delay in the code adoption due to the baseline energy study.</p> <p>The new website has been launched. The new website on the home page has a search bar on the top right corner.</p> <p>The baseline economic analysis will be received on March 20th.</p> <p>The 2021 code cycle will be starting this summer.</p> <p>Legislative tracking was updated and a complete list can be reviewed within the staff report.</p>
11. Other Business	<p>Diane Glenn, Chair of the Council expressed concern for the current affairs but the need to continue to move forward as much as possible. Council members were encouraged to call-in for the next council meeting on April 10, 2020, either by phone or on Web-Ex.</p>
12. Adjourn	<p>The meeting was adjourned at 11:09 p.m.</p>

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 Staff Report