



STATE OF WASHINGTON

## STATE BUILDING CODE COUNCIL

1500 Jefferson Street SE • P.O. Box 41449 • Olympia, Washington 98504

(360) 407-9277 • e-mail [sbcc@des.wa.gov](mailto:sbcc@des.wa.gov) • [www.sbcc.wa.gov](http://www.sbcc.wa.gov)

## STATE BUILDING CODE COUNCIL IBC/IEBC TAG MEETING SUMMARY MEETING MINUTES

**LOCATION:** The meeting was held via Zoom and teleconference

**MEETING DATE:** Thursday, October 3, 2024

**Members in Attendance:** TAG Chair Todd Beyreuther, TAG Chair Alternate Roger Heeringa, Michael Barth, Paul Clark, Che Fortaleza, Brian Horstmann, Hoyt Jeter, Andy Lianto, William Maibusch, Joe Mayo, Joshua Mergens, Michael Shaw, Lia Sommer, Tim Woodard

**Members Absent:** Lance Dahl, Todd Sullivan, Trent Tinney

**Staff In Attendance:** Managing Director Dustin Curb

**Visitors Present:** Kjell Anderson, Kim Baker, Julius Carreon, Micah Chappell, Ann Dasch, Patrick Hanks, Smita Gupta, Kathleen Petrie, Jon Siu, Elizabeth Torske, Richard Williams

Agenda Items	TAG Discussion
1. Welcome and Introductions	The meeting was called to order at 2:00 p.m. by TAG Chair, Todd Beyreuther.  Roll call was taken, and quorum was present.  Members of the public were given the opportunity to introduce themselves.
2. Review and Approve Agenda	SBCC Staff presented the agenda.  <b>Motion:</b> Hoyt Jeter moved to approve the agenda. Joshua Mergens second. Motion passed.
3. Review and Approve Minutes: • September 26, 2024	Minutes were not available for the meeting.
4. Public Comment on Items Not on the Agenda  4.5 Staff's explanation of Proposal versus Petition	Members of the public were given the opportunity to speak on items not on the agenda.  No topics were brought forth.  TAG Chair, Todd Beyreuther, gave brief background to RCW 19.27.033: A petition for an amendment referred to a Technical Advisory Group must be approved by majority of the Technical

This material in alternative formats including braille, large print, and audio recording is available on request by emailing the SBCC at [sbcc@des.wa.gov](mailto:sbcc@des.wa.gov).

	<p>Advisory Group voting members to be taken into consideration by the State Building Code Council.</p> <p>Managing Director, Dustin Curb, explained the definition of <i>Petition</i> versus <i>Proposal</i>. He received legal counsel, and it was determined that in the eyes of the law, both terms were defined as the same. Moving forward, TAGs will refer to proposals as petitions.</p> <p>Further discussion was heard.</p>
<p>5. IBC TAG Petition <a href="#">24-GP1-093</a>: IBC 107 Construction Documents</p>	<p>Joshua Mergens presented Petition <a href="#">24-GP1-093</a>: <i>IBC 107 Construction Documents</i> that this existing amendment provides guidance on structural notes but needs to move the location from Chapter 1 to Chapter 16.</p> <p>Jon Siu asked to confirm that the intent is to only remove the amendment from 107.2.1 and not the entire section as well as some editorial questions. Joshua Mergens stated that the petition is adding 1603.1.5.1 and can be underlined. Additionally, in Chapter 16, IE is referenced but not IP. This was added for clarification. After further discussion, Jon Siu noted that only 107.2.9 would need to move as the other sections are needed. He suggested to revert 107.2.9 to 107.2.8.</p> <p>Joshua Mergens explained that WAC 51-51-007 is to add reference to Section 107.2.9 and then adding the language to 107.2.9 therefore Section 107 would be removed entirely. Dustin Curb explained that this section would be considered Reserved in case there is an amendment needed in the future. A new WAC would be created for 1603 and Section 107 would be model code and 107.2.9 would be the amendment language. TAG members and members of the public held further discussion.</p> <p><b>Motion:</b> Tim Woodard moved to recommend adoption to the Council on technical merit and staff to a make editorial changes. Michael Barth second. Voice vote was taken, and the motion passed.</p>
<p>6. New Buildings Institute Petition <a href="#">24-GP1-118</a>: IBC 107 and 202 Embodied Greenhouse Gas Emissions Report and Reduction</p>	<p>Smita Gupta presented Petition <a href="#">24-GP1-118</a>: <i>IBC 107 and 202 Embodied Greenhouse Gas Emissions Report and Reduction</i> is to add embodied greenhouse gas declaration for projects that are over 100,000 square feet beginning in 2025. This petition is a declaration of embodied carbon in three building materials that would be submitted for projects that are over 100,000 square feet.</p> <p>TAG Chair Alternate, Roger Heeringa, asked if Section 107.2.9 is removed (see Agenda Item #5), does this section become 107.2.9? Dustin Curb said yes that this would become the new 107.2.9.</p> <p>Roger Heeringa asked for the single page summary be sent out to the TAG for context. Roger Heeringa read section 103 definition and the direct life safety issue. Roger Heeringa also spoke to concerns of large buildings and their impact on global warming.</p> <p>Patrick Hanks, BIAW, stated that #7 on the petition is inaccurate and more information is needed on economic impact. He also noted that this is not a direct life safety issue.</p>

	<p>Micah Chappell stated that the petition should be in the International Existing Building Code as it is addressing, mainly, existing buildings. Micah Chappell also explained that the petition belongs in policy from the Department of Commerce since the State Building Code is not the place that determines what is in a product.</p> <p>Kjell Anderson spoke to why Embodied Carbon should be a part of the State Building Code and how our state addresses the 95% greenhouse gas reduction which is in statute.</p> <p>TAG Members and members of the public head further discussion.</p> <p><b>Motion:</b> Tim Woodard moved to Table 24-GP1-118 for a future TAG meeting and remaining agenda items to next week’s meeting. Michael Barth second. Voice vote was taken, and motion passed.</p>
7. City of Tacoma Petition <a href="#">24-GP1-127</a> : IBC 202 Child Care, Family Home	This item was moved to be reviewed at the October 10 <sup>th</sup> meeting. See motion in Item #6.
8. City of Tacoma Petition <a href="#">24-GP1-128</a> : IBC 202 High-Rise Building	This item was moved to be reviewed at the October 10 <sup>th</sup> meeting. See motion in Item #6.
9. WABO Petition <a href="#">24-GP1-054</a> : IBC 202 Temporary Event	This item was moved to be reviewed at the October 10 <sup>th</sup> meeting. See motion in Item #6.
10. City of Tacoma Petition <a href="#">24-GP1-132</a> : IBC 305.2 Group E – Daycare Facilities	This item was moved to be reviewed at the October 10 <sup>th</sup> meeting. See motion in Item #6.
11. City of Tacoma Petition <a href="#">24-GP1-129</a> : IBC 308.5.5 Family Home Child Care	This item was moved to be reviewed at the October 10 <sup>th</sup> meeting. See motion in Item #6.
12. Ross Freeman Petition <a href="#">24-GP1-122v</a> : IBC 429 EV Charging Infrastructure	This item was moved to be reviewed at the October 10 <sup>th</sup> meeting. See motion in Item #6.
13. Ross Freeman Petition <a href="#">24-GP1-135</a> : IBC 429 EV Charging Infrastructure	This item was moved to be reviewed at the October 10 <sup>th</sup> meeting. See motion in Item #6.
14. BIAW Petition <a href="#">24-GP1-068</a> : IBC 429.2 Electric Vehicle (EV) Charging Infrastructure	This item was moved to be reviewed at the October 10 <sup>th</sup> meeting. See motion in Item #6.
15. City of Tacoma Petition <a href="#">24-GP1-130</a> : IBC 412.7.3 Heliports and Helistops Means of Egress	This item was moved to be reviewed at the October 10 <sup>th</sup> meeting. See motion in Item #6.

<p>16. City of Tacoma Petition <a href="#">24-GP1-131</a>: IBC 420.2 Separations Wall</p>	<p>This item was moved to be reviewed at the October 10<sup>th</sup> meeting. See motion in Item #6.</p>
<p>17. Additional Petition time Permitting:</p> <ul style="list-style-type: none"> <li>a. WABO Petition <a href="#">24-GP1-038</a>: IBC 504.4.1 Stair Enclosure Pressurization Increase</li> <li>b. Eric VanderMey Petition <a href="#">24-GP1-114</a>: IBC 504.4.1 Stair Enclosure Pressurization Increase</li> <li>c. IBC TAG Petition <a href="#">24-GP1-089</a>: IBC 510.2 Horizontal Building Separation Allowance</li> <li>d. IBC TAG Petition <a href="#">24-GP1-090</a>: IBC 510.2.5 Horizontal Building Separation Allowance</li> </ul>	<p>This item was moved to be reviewed at the October 10<sup>th</sup> meeting. See motion in Item #6.</p>
<p>18. Other Business</p>	<p>No other business was discussed.</p>
<p>19. Adjourn</p>	<p>Meeting adjourned at 2:38 p.m.</p>