CODE INTERACTION SUBCOMMITTEE

DRAFT MINUTES

Wednesday, December 9, 2020 8:00-10:00 AM

Go To Webinar: https://attendee.gotowebinar.com/register/6976016860342358544

1. Roll call (Humble/Toto) – Members / Non-Voting Members & Staff / Guests

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| x | Jonathan Humble | x | Hugo Aguilar, NVM  | x | Darryl DeAngelis |
| x | Dr. Essam Khalil | x | Martha VanGeem, NVM | x | Anthony Floyd |
| x | Cesar L. Lim | x | Emily Toto (Staff) | x | Chris Haldiman |
| x | Erick Phelps | x | Connor Barbaree (Staff) | x | Armin Hauer |
| x | Larry Schoen |  |  | x | Charlie Hon |
| x | Steven Sill |  |  | x | Harshad Inamdar |
|  |  |  |  | x | Greg Johnson |
|  |  |  |  | x | Phillip Johnson |
|  |  |  |  | x | Gerald Kettler |
|  |  |  |  | x | Andrew Klein |
|  |  |  |  | x | Larry Kouma |
|  |  |  |  | x | Ramiro Mata |
|  |  |  |  | x | Brian Rodgers |
|  |  |  |  | x | Stephen Spletzer |
|  |  |  |  | x | David Stephens |
|  |  |  |  | x | Molobali Traore |
|  |  |  |  | x | Rusty Tharp |
|  |  |  |  | x | Nadja Tremblay |
|  |  |  |  | x | Bill Walter |
|  |  |  |  | x | Theresa Weston |
|  |  |  |  | x | Jeff Whitelaw |

1. ASHRAE Code of Ethics Commitment & Antitrust Policy
* In this and all other ASHRAE meetings, we will act with honesty, fairness, courtesy, competence, integrity and respect for others, and we shall avoid all real or perceived conflicts of interests. (See full Code of Ethics: <https://www.ashrae.org/about-ashrae/ashrae-code-of-ethics>.)
* ASHRAE participants are expected to adhere to the antitrust policy: https://youtu.be/ykisOzjHyZM
1. Minutes from 11/19/2020

Sill moved and Schoen seconded; 5-0-0.

1. Review of agenda and CIS tasks for this current cycle (Humble)

**Scope and Purpose:**

The ASHRAE Code Interaction Subcommittee (CIS) provides a means for ASHRAE to represent the interests of ASHRAE members and to promote uniform adoption of ASHRAE Standards Committee Documents by U.S. Model Building Codes and other codes. CIS focuses on national model codes and parts of codes that affect ASHRAE member interests, including, but not limited to the Mechanical Code, Building and Fire Code provisions related to fire and smoke control and Building Code provisions related to HVAC and Energy issues. All ASHRAE Code Interaction shall be processed by and through the CIS.

**Assignment:**

We have many submissions to consider for this meeting and our goal is to review the proposals for:

* Is the submission complete (i.e. proposal, reason statement, cost impact, etc.);
* Is it consistent with the code or standard that ASHRAE is submitting to; and
* Format that conspicuously illustrates the text to be deleted and that which is to be proposed.

Please note we may be asking to re-visit some proposals as the International Code Council’s International Residential Code 2021 has not been published at the time of this meeting. This will be a further assignment for our next meeting.

1. Group A proposals, continued

**Uniform Mechanical Code**

* + SSPC 15 - UMC 08 (ASHRAE 15.2 Reference Update)

Motion by Mr. Schoen, Second by Mr. Phelps

Vote: 5-0-0

Approve SSPC – UMC 08 for ASHRAE staff processing and submission to IAPMO’s UMC with the understanding that staff have right to modify or withdraw at a future date as a result of any further Standard 15.2 modifications.

* + Standard 34-2019 inclusion UMC

Motion by Mr. Sill, Second by Mr. Phelps

Vote: 5-0-0

Approve ASHRAE Standard 34-2019 extract updates for IAPMO’s submission on ASHRAE’s behalf. (Note that ASHRAE has already reviewed and made modifications shown on the current draft; SSPC 34 reserves the right to make further modifications provided they are received in a timely fashion.)

* Standard 62.1-2019 inclusion UMC

Motion by Mr. Schoen, Second by Mr. Phelps

Vote: 5-0-0

Approve ASHRAE Standard 62.1-2019 extract updates for IAPMO’s submission on ASHRAE’s behalf. (Note that SSPC 62.1 reserves the right to make further modifications provided they are received in a timely fashion.)

* Standard 62.2-2019 inclusion UMC

Motion by Mr. Schoen, Second by Mr. Lim

Vote: 5-0-0

Approve ASHRAE Standard 62.2-2019 extract updates for IAPMO’s submission on ASHRAE’s behalf. (Note that SSPC 62.2 reserves the right to make further modifications provided they are received in a timely fashion.)

* 90.1-AMCA-UMC

Motion by Mr. Schoen, Second by Mr. Sill

Vote: 5-0-0

Approve the additional changes as shown on the draft proposal (originally approved 11/19/20) for ASHRAE staff processing and submission to IAPMO’s UMC.

**Uniform Plumbing Code**

* IAPMO extraction 90.1-2019

Motion by Mr. Phelps, Second by Mr. Sill

Vote: 5-0-0

Approve 90.1-2019 UPC proposal (to be submitted by IAPMO on behalf of ASHRAE), with caveat that SSPC 90.1 will review and provide modifications as necessary if any discrepancies arise.

**International Mechanical Code**

* + SSPC 34 – Refrigerant Table Updates

Motion by Mr. Lim, Second by Mr. Sill

Vote: 5-0-0

Approve 34-2019 proposal for ASHRAE staff processing and submission to ICC, subject to further modifications that may arise from committee review currently in progress.

* SSPC 62.1 – Ventilation Rate Table Updates

Motion Mr. Schoen, Seconded by Mr. Lim

Vote: 5-0-0

Approve 62.1-2019-IMC proposal for ASHRAE staff processing and submission to ICC, subject to further modifications that may arise from committee review currently in progress.

**International Property Maintenance Code**

* + ACCA – ASHRAE 180 Inspections (tabled until the next meeting due to questions below)

Assignment: ASHRAE staff to make the following inquiries to SSPC 180:

Question #1: Based on the Section 603.2 (and 607.2) proposed language, what if the building is greater than four stories and contains a multi-family residential occupancy – how are they to comply? ASHRAE Standard 180 does not explicitly claim to cover residential occupancies in its scope.

Question #2: Should “inspection for maintenance” be replaced with “inspection or maintenance” or “inspection and maintenance”

1. Additional PC Activities
* SSPC 90.2 – RESNET 301 (Interior Shade Schedule)

Motion by Mr. Sill, Second by Khalil

Vote: 5-0-0

Approve SSPC 90.2-RESNET 301 proposal for staff processing and submission to RESNET.

1. Other Business
* GSA Submissions (from Oct. 1, 2020) – discussion, vote to approve
1. Added references that were missing from the back of the document, but were mentioned in the text, plus updated publication years where possible.
2. Proposed removal of publication years within the text, which had not been done consistently throughout the document and is the convention for ASHRAE standards.
3. Made corrections in the document where necessary to reflect the updated publications we proposed in #1.

Motion by Mr. Schoen, Second by Mr. Sill

Vote: 5-0-0

Approve ASHRAE staff generated GSA submissions as shown.

1. New Business
* IAPMO extraction 90.1-2019 (with modifications proposed by SSPC 90.1)

Motion by Mr. Schoen, Second by Mr. Sill

Vote: 5-0-0

Approve edits to UMC-90.1-2019 proposal for IAPMO’s submission on ASHRAE’s behalf.

* SSPC 15 IMC-07 (Machinery Room Ventilation)

Motion by Mr. Sill, Second by Mr. Schoen

Vote: 5-0-0

Approve IMC-07 proposal for staff processing and submission to ICC. (Note ASHRAE Publications will need to provide approval and high resolution files for Figure 1106.4.11.4)

1. Next meeting

Doodle poll for 8-12 February 2021

**Meeting adjourned at 9:55 AM**