

# Multi-Hazard Resiliency for Residential Construction Standards

## November 1, 2022 - MEETING #3 Minutes

The 3rd meeting of the ICC Multi-Hazard Resiliency for Residential Construction Standards Committee (IS-MHRRC) to develop the ICC 605 standard for Residential Construction in Regions with Wildfire Hazard.

### Virtual Meeting

Tuesday, November 1, 2022, 1:00 pm - 4:00 pm CT

**Chair:** Medard Kopczynski

**Vice-chair:** Anne Cope

**Secretariats:** Larry Novak, Keith Enstrom

### I. WELCOME AND INTRODUCTIONS

**Call to Order.** Keith Enstrom, ICC called the meeting to order and welcomed all committee members, interested parties and ICC staff.

**ICC Code of Ethics:** Keith Enstrom, ICC presented for reference CP #7 Section 5.1.10 Representation of Interests and CP #50 Antitrust Compliance Guidelines (i.e. avoid price, production and marketing strategies discussions).

**Roll call of committee members and interested parties.** Keith Enstrom, ICC called the roll of committee members, interested parties and ICC staff in attendance. There was noted to be quorum of committee members in attendance. The attendance roster is included below.

**Review and approval of the previous meeting minutes.** The previous meeting minutes were approved with a correction to the attendance roster.

**Review and approval of the agenda.** The meeting agenda was approved without correction.

- II. REVIEW OF ICC 605 SCOPE** Larry Novak, ICC presented for review and discussion the previously revised standard scope based on the submission to ANSI. Following the presentation there was an extensive discussion with open participation and consideration of the previous and new language from both committee members and interested parties. The revised scope was approved by a vote of the committee and is included below.

### III. TASK GROUPS PRESENTATION AND DISCUSSION

- A. **Site and Area Requirements** - Anne Cope, Task Group Chair presented the current status of development for the task group. There was one introductory meeting on Oct 7<sup>th</sup> at the in-person meeting and one virtual meeting on Oct. 26<sup>th</sup>. There was a call for new members to join and the future meetings are to be scheduled.
  
- B. **Building Design Requirements** - Chris Brunette, Task Group Chair presented the current status of development for the task group. There was one introductory meeting on Oct 7<sup>th</sup> at the in-person meeting and one virtual meeting on Oct. 28<sup>th</sup>. There was a call for new members to join and the next meeting is scheduled for Dec. 2<sup>nd</sup> with future 1-hour meetings to occur every two weeks.

### IV. OTHER BUSINESS

- A. **Next meeting** The next full committee meeting is to be scheduled during the week of Dec. 5<sup>th</sup> -9<sup>th</sup>. There was a call for the Administrative Task Group to start meetings with a call for a chair from the committee and new members to be added.
  
  - B. **Questions** There was discussion of the methods of committee file sharing. The files will be stored on an FTP site hosted by the IBHS Research Center with different levels of access for the committee members and interested parties.
- V. **ADJOURN** The meeting was called to adjourn by Medard, Chair and approved by a vote of the committee.

## Approved amendment of scope for ICC 605 – November 1, 2022

|                                  |   |
|----------------------------------|---|
| Designation of Proposed Standard | ICC 605   |
| Title of Standard                | Standard for Residential Construction in Regions with Wildfire Hazard   |
| Project Intent                   | Create new ANS  |
| Abstract of Project              | <p>Development of a comprehensive Standard to specify enhanced <del>prescriptive</del> methodologies of wildfire resistant design and construction details for <del>new and existing residential</del> buildings, <del>including their respective site/areas</del> and <del>other</del> <del>accessory</del> structures <del>of wood framed, steel framed, concrete, or masonry construction</del> sited in wildfire hazardous areas. This Standard provides prescriptive details for walls, floors, roofs, foundations, windows, doors, and other applicable components of construction. <del>The Standard also provides a methodology for the identification, assessment, and retrofit of existing residential dwellings to protect homes in wildfire hazard areas.</del> <u>The Standard will provide methodologies to identify wildfire hazards, apply wildfire resistant design to provide for community concerns.</u></p> |
| Project Need                     | <p>Resiliency is an important factor relative to a building's response to extreme events; hence, the fundamental goal is to develop a Standard relevant to a wildfire hazard affecting modern residential construction three stories and less increasing the likelihood that the structure can continue to be useable and reduce rebuilding time.</p>   |

Attendance Roster:

| <b>Name</b>               |                    |
|---------------------------|--------------------|
| <b>Committee Members</b>  |                    |
| Chris Brunette            | X                  |
| Jon-Paul Cardin           |                    |
| Jeremy Cawn               | X                  |
| Kathy Clay                | X                  |
| Anne Cope                 | X                  |
| Brad Douglas              | X                  |
| Gary Ehrlich              | X                  |
| Mark Hope                 |                    |
| Justice Jones             | X                  |
| Medard Kopczynski         | X                  |
| Nick Lang                 | X                  |
| Michael Olen              | X                  |
| Steve Pollack             |                    |
| Shamim Rashid-Sumar       | X                  |
| Robert Raymer             |                    |
| Donald Scott              | Partial attendance |
| David Torgerson           | X                  |
| Borjen Yeh                |                    |
| David Zader               | X                  |
|                           |                    |
| <b>Interested Parties</b> |                    |
| Albert Simeoni            | X                  |
| Chip Clark                | X                  |
| Cory Oldeen               | X                  |
| Joe Belcher               | X                  |
| Milad Shabanian           | X                  |
| Jason Smart               | X                  |
| Eric Stafford             | X                  |
| John Woestman             | X                  |
| Ken Hix                   | X                  |
| Matt Dobson               | X                  |
| Russ Perkins              | X                  |
| Teresa Weston             | X                  |
|                           |                    |
| <b>ICC Staff</b>          |                    |
| Larry Novak               | X                  |
| Keith Enstrom             | X                  |
| Karl Aittaniemi           | X                  |
| Karl Fippinger            | X                  |