

Residential Seismic Assessment and Retrofit Standard Consensus Committee

**Feb 17th, 2022 at 2:00 PM to 5:00 PM CT MEETING #8 Minutes
(for committee approval)**

The 8th meeting of the ICC Residential Seismic Assessment and Retrofit Standard Consensus Committee (IS-RSARC) was convened on Feb 17th, 2021 to advance the ICC 1300 standard.

Date: Feb 17th, 2022

Venue: Virtual Mtg Online

1. **Welcome / Opening Statements:** Larry Novak, ICC / Chief Structural Engineer / Codes & Standards Development, called the three (3) hour-long meeting to order at 2:00 PM and welcomed all committee members, ICC staff and interested parties.
2. **Identification of Representation / Conflict of Interest:**
 - a) ICC Council Policy 7 Committees: Section 5.1.10 Representation of Interests (attached)
 - b) ICC Code of Ethics ICC advocates commitment to a standard of professional behavior that exemplifies the highest ideals and principles of ethical conduct which include integrity, honesty, and fairness. As part of this commitment, it is expected that participants shall act with courtesy, competence, and respect for others.
3. **Roll Call:** See attached attendance sheet. Mr. Novak called roll on the IS-RSARC committee voting members and noted that we had a quorum to conduct business.
4. **Approve Minutes from previous meeting:** Approved the minutes by vote of the committee with a modification of deleting #6-b-ii.
5. **Discuss status of Document: See #7**
6. **Task Groups Reports (first name is task group organizer)**
 - a) Task Group Administrative (AD) – Ch. 1, 2, 3, 8 and Existing App: Kelly Cobeen, Ronald Lynn, Larry Stevig, Roy Harthorn
 - i) Presented the work of the task group.
 - ii) The WG worked on solving the conflict between chapter 2 and chapter 3
 - iii) Recommendation to modify hillside dwelling definition. (straw pole results for the change 7 to 0)
 - iv) Incorporation of comments for Gary Ehrlich
 - v) The WG worked on Section 1.4.1 for retrofit scope and Table 1.7.1 regarding unit weight for stucco for 10 to 12psf. The group used the 12 to include the highest exterior wall finish.
 - vi) WG agreed that there is no italic other than the definitions according to ICC style.
 - vii) WG investigated foundation sill plate definition.
 - viii) Toe downs definition need to be changed to hold down per IRC. (straw pole results for the change 8 to 0)
 - ix) Chapter 3 included Garry's editorial suggestions and worked on section 3.1 to compile all minimum requirements in one location. The section also included provision from the IRC, offering an option to use the adopted code and added exception
 - x) The WG looked into the verification of existing foundations and added fig 3.1-1.
 - xi) The WG also looked into the Commentary.
 - xii) The committee Agreed on using ASCE 7-16, and the rest is consistent with IBC and IRC 2021.
 - b) Task Group Crawlspace Dwellings (CD) – Ch. 4: Omar Amini, Howard Cook, Phil Line, Thor Matteson, Gary Ehrlich, Janiele Maffei
 - i) Presented the work of the task group.
 - ii) Discussed WG goals.
 - iii) The WG submitted four documents.
 - iv) Section 4.4.7 existing foundation requirements, moved to chapter 3
 - v) The WG added clarification for anchors and hold-down requirements
 - vi) The WG is looking into the drawings and figures and ensuring they are consistent with chapter 5.
 - vii) For the plan set, the WG is working on removing any product-specific connectors and adding the details from the chapters.
 - viii) The WG provided two tables as samples, and they need feedback from the committee before completing the other tables.
 - ix) Committee polls:
 - x) The update to the table for one segment and eliminating the round up- (straw pole results for the change 4 VS 1)
 - xi) Use current code and ASCE 7-16 or updated codes ASCE7-21 – (straw pole results 5 VS 0 (2 no preference) for Use current code and ASCE 7-16.
 - xii) Adding factor for two segments, 1.3 is ok. (straw pole results for the change 1- 5)

- c) Task Group LOG Dwellings (LD) – Ch. 5: Dan Dolan, Omar Amini, Thor Matteson, Kevin McOsker, Mike Cochran, Phil Line, Gary Ehrlich
 - i) Presented the work of the task group.
 - ii) The WG did not have to make any changes to what had been reviewed before
 - iii) The WG is looking into an Alternative lateral shear wall. LRFVA in place of "proprietary shear wall."
 - iv) Figures vs. tables. The committee agreed on naming tables as tables in the standard.

- d) Task Group Hillside Dwellings (HD) – Ch. 6: Mike Cochran, Dan Dolan, Thor Matteson, Howard Cook, Phil Line, Gary Ehrlich
 - i) Discussed the work of the Task Group.
 - ii) The WG is working on updating the figures and incorporating feedback
 - iii) Added additional comments on fig 6.1.1a, and d.
 - iv) The WG worked on the commentary.
 - v) The WG is still working in figure 6.5. added a note on the primary anchor option is not the only way to do it.

- e) Task Group: Chimneys (CH) – Ch. 7: Ron Lynn, Kevin McOsker, Roy Harthorn, Kelly Cobeen
 - i) Presented the work of the task group.
 - ii) Sent the updated plan set drawing to ICC publications
 - iii) Print them by 11 x 17, and the fonts need to be set up to be readable
 - iv) On page 18, 7.6.1, # 8 needs more clarification.

7. New Business:

- a. March 10, 2020 – Task groups to complete all proposed legislative markups of their chapter, commentary, and plan set, and transmit to Samhar and Larry (please cc me). This will include all intended changes to text, figures, tables.
- b. March 11/14, 2022 – Samhar and Larry to distribute to full committee for end-to-end review of proposed changes
- c. March 31, 2022 – Committee members to provide review comments. Send comments to all, as Samhar and Larry will be in middle of code hearings and will not be able to compile and distribute.
- d. Next full committee meeting to address comments Wednesday April 13th 2:00 pm to 5:00 pm central time.

8. Meeting adjourned

FOR ADDITIONAL INFORMATION, PLEASE CONTACT:

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Attendance Roster

Name	Oct. 16, 2020	Dec. 18, 2020	Feb. 25, 2021	May 18, 2021	Aug. 24, 2021	Nov, 02 2021	Dec. 14 2021	Feb 17, 2022
Committee Members								
Omar Amini	X	X	X	X	X	X	X	X
Kelly Cobeen	X	X	X	X	X	X	X	X
Michael Cochran	X	X	X	X	X	X		X
Howard Cook	X	X	X	X	X	X	X	X
J. Daniel Dolan	X	X	X	X	X	X		X
Gary Ehrlich	Sent regrets	X	X	X	X	X	X	X
Oscar Iniguez	X	Withdrawn from membership						
Philip Line	X	X	X	X	X	X		X
Ronald Lynn	X	X	X	X	X		X	X
Thor Matteson	X	X	X	X	X	X		X
Kevin McOsker	X	X	X	X	X	X	X	X
Alternates								
Interested Parties								
Colin Blaney			X					
David Collins		X						
Roy Harthorn	X							
Dean Greenleaf			X	X	X	X	X	
Ayse Hortacsu	X			X		X		
Janiele Maffei	X	X		X	X		X	X
Brian Olsen								
Randy Shackelford				X	X		X	
Larry Stevig	X	X		X	X	X	X	
Bob Torbin		X					X	
Kaveh Aminian					X			
Jimmy Fiches					X			
Kim Tietz					X			
Ray Allshouse						X	X	X
Eulher Sergi							X	
Carl Merey							X	
Diego Tardelli							X	
Alfredo Jacone							X	
Amanda Southy							X	
ICC Staff								
Lawrence Novak	X	X	X	X	X	X	X	X
Karl Aittaniemi		X			X			
Samhar Hoz	X	X	X	X	X	X	X	X
Susan Dowty								
Mike Pfeiffer								
Ed Wirtschoreck								X