

COMMITTEE SPOTLIGHT

ACI 562—ARE YOU READY?



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It is officially here—ACI 562, “Code Requirements for Evaluation, Repair, and Rehabilitation of Concrete Buildings.” And now, as Paul Harvey always said, “here’s the rest of the story.”

Eight years ago, a group of interested industry members created “Vision 2020: A Vision for the Concrete Repair Protection and Strengthening Industry.” Vision 2020 presented 13 goals for our industry, with Goal #3 being:

Create a repair, rehabilitation, and protection code to establish the most critical elements in evaluation, design, materials, field and inspection practices needed to raise the level of performance of repair and protection systems, establish clear responsibilities and authorities for all participants and provide local building officials a means for issuing permits. (By 2015)

We did it! ACI 562, “Code Requirements for Evaluation, Repair, and Rehabilitation of Concrete Buildings [ACI 562] and Commentary,” will be published by ACI in 2013 and will truly become “official” with the 2015 International Existing Building Code (IEBC), which will make the use of the ACI 562 Code a requirement when working on existing concrete buildings.

Although the 562 Code is an official ACI document, the committee members included numerous active ICRI members, including its current President, four Past Presidents, the Executive Director, and several ICRI technical committee Chairs and members. The creation of the ACI 562 Code was truly an effort that included ICRI.

And now the next chapter of the story: ICRI Committee 150, Notes on ACI 562 Code Requirements, is ready to roll. ICRI Committee 150 is charged with creating the notes on ACI 562 Code requirements. This will be the user’s guide to the

implementation of the Code requirements, and **we need ICRI membership participation**. Although ICRI Committee 150 has been established, active work could not be accomplished because the ACI 562 Code was in flux right up to the end. Now that the Code is complete, ICRI Committee 150 can perform its work.

As Chair of ICRI Committee 150, I am asking our membership to participate in the creation of the notes on ACI 562 requirements. Our goal is to complete the notes by 2015 when the IEBC requires the use of the ACI 562 Code. We have a subcommittee structure that matches the same structure as the ACI 562 Code:

- Chapter 1—General
- Chapter 2—Notations and Definitions
- Chapter 3—Reference Standards
- Chapter 4—Basis for Compliance
- Chapter 5—Loads, Load Combinations, and Strength-Reduction Factors
- Chapter 6—Evaluation and Analysis
- Chapter 7—Design of Structural Repairs
- Chapter 8—Durability
- Chapter 9—Construction
- Chapter 10—Quality Assurance
- Chapter 11—Commentary References

Many of you have committed to participate in one or more chapters, but we need more help, as not all chapters are fully staffed with members. We are also breaking new ground for our activity, in that most of the subcommittee work will be done via Web meetings, so it is not necessary to attend the conventions for the subcommittee work. You can participate in this exciting development from your computer anywhere in the world. If you’re interested in participating, simply log on to the ICRI Web site at www.icri.org and fill out an application form for ICRI Committee 150 membership.



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