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hcai.ca.gov



Hospital Building Safety Board Codes and Processes Committee

Wednesday, May 8, 2024
10:00 a.m. – 12:00 p.m.

2020 West El Camino Avenue, Conference Room 930, Sacramento, CA 95833
355 South Grand Avenue, Conference Room 2000, Los Angeles, CA 90071
Teams Meeting Access; Meeting ID: 240 626 346 370; Passcode: VF4Gf8
Call in: (916) 535-0978; Phone Conference ID: 393 556 817#

Committee Members Present

Michael O'Connor, Committee Chair
Teresa Endres, Committee Vice-Chair
Cody Bartley
Louise Belair
Jennifer Cox
Michael Davis
Gary Dunger
Scott Mackey
Jim Malley

Consulting Members Present

Mark Hershberg

HCAI Staff Present

Chris Tokas, Deputy Director
Richard Tannahill, Deputy Division Chief
Arash Altoontash, Deputy Division Chief
Veronica Yuke, Acting Executive Director
John Gray, Attorney
Roy Lobo, Principal Structural Engineer
Mia Marvelli, Supervisor
Diana Navarro, Supervisor
Carl Scheuerman, Compliance Officer
Jamie Schnick, Senior Electrical Engineer
Nanci Timmins, Chief Fire and Life Safety Officer

HBSB Staff Present

Veronica Yuke, Acting Executive Director
Marcus Palmer
Evelt Torres

- 1 **1. Call to Order and Welcome**
- 2 **Facilitator:** Michael O'Connor, Principal, Nichols, Melburg & Rossetto; Committee
- 3 Chair
- 4 Mr. O'Connor called the meeting to order on May 8, 2024, and welcomed attendees.

1 **2. Roll Call and Meeting Advisories/Expectations**

2 **Facilitator:** Veronica Yuke, Supervisor, HCAI; Acting Executive Director

3 Eight members of the Committee present constitute a quorum. There being ten present
4 at the time of roll, a quorum was established.

5

6 **3. Triennial Code Cycle update and timeline**

7 **Facilitator:** Mia Marvelli, Architect, Supervisor, HCAI

8 Ms. Marvelli provided an update on the 2024 Triennial Code Cycle, highlighting that the
9 2022 Blue Page supplements will take effect on July 1, 2024, and discussed the
10 ongoing rulemaking process for the 2025 edition of Title 24, including recent
11 submissions for various code changes. She detailed important dates for public comment
12 periods and upcoming committee meetings, emphasizing coordination with the state
13 Fire Marshal and opportunities for public input.

14

15 **4. 2025 California Building Code, Part 2, Volume 1, Title 24: Proposed**
16 **Amendments sent to the Office of the State Fire Marshal**

17 **Facilitator:** Nanci Timmins, Chief Fire and Life Safety Officer, HCAI

18 Ms. Timmins reviewed the proposed amendments to the 2025 California Building Code,
19 emphasizing alignment with NFPA 101 standards and clarifying egress requirements for
20 treatment rooms and atriums, reorganization of suite design sections, and updates to
21 fire barrier regulations for incidental use rooms. She also highlighted reinstating NFPA
22 99 references for electrical systems and maintaining stricter California-specific fire
23 safety measures for cooking facilities in healthcare settings. The amendments aim to
24 enhance clarity, consistency, and safety compliance in the code.

25

26 **5. Update on Electronic Test, Inspection, and Observation (eTIO) Development**

27 **Facilitator:** Chris Davis, SE, District Structural Engineer, HCAI

28 Mr. Davis provided an update on the development of the Electronic Test, Inspection,
29 and Observation (eTIO) system, which aims to replace the current paper-based process
30 with a fully digital tool. He highlighted key features such as a user-friendly interface with
31 visual status indicators, detailed summaries for each test and inspection, and the ability
32 to track progress with start and finish dates. The goal is to streamline project
33 management and ensure all testing and inspections are efficiently documented and
34 accessible online.

35

36 **Discussion and Input**

- 1 • **Michael O'Connor:** Asked about the initiation of the workflow for the eTIO system
2 and the ability to distinguish physical areas in larger projects.
3 **Chris Davis:** Explained that the workflow will be similar to the current process,
4 initially requiring the selection of tests and special inspections before further
5 refinement post-plan review. Milestones can be used to distinguish physical areas,
6 with further refinement expected through practical use.
- 7 • **Louise Belair:** Inquired if the VCR request process would be automated.
8 **Chris Davis:** Stated that the VCR process aims to be partially automated, with
9 emails sent to designated professionals to submit VCRs through a portal once
10 milestones are signed off.
- 11 • **Scott Mackey:** Asked about plans for beta testing the system.
12 **Chris Davis:** Confirmed that internal testing will be followed by pilot tests involving
13 volunteers, including board members, to iron out any issues.
- 14 • **Cody Bartley:** Sought clarification on how the eTIO system will handle offsite
15 prefabrication.
16 **Chris Davis:** Confirmed that the system accounts for offsite fabrication, allowing
17 tests and inspections to be defined for both onsite and offsite activities, with clear
18 visual indicators for easy tracking.

19

20 **6. Standard Details Update**

21 **Facilitator:** Gary Dunger, Executive Director, Design and Construction, Cedars-Sinai
22 Health System; Committee Member

23 Mr. Dunger updated the committee on the progress of standard details, noting the
24 addition of a Revit expert to his team for drawing and completing necessary details. He
25 revisited a previous presentation to solicit final detail requirements from the committee,
26 highlighting specific construction and MEP details needing review. He aims to present
27 the completed details at the next meeting and requested additional input from
28 committee members.

29 **Discussion and Input**

- 30 • **Cody Bartley:** Asked about the best way to submit requests.
31 **Michael O'Connor:** Responded that they should be channeled through the hospital
32 building safety boards for distribution.
- 33 • **Michael O'Connor:** Appreciated Mr. Dunger's organization and suggested starting
34 with a few details, then rolling out more progressively. He offered additional Revit
35 support and emphasized the importance of not duplicating existing work.
- 36 • **Mia Marvelli:** Inquired about prioritizing easier tasks first.
37 **Gary Dunger:** Explained the lengthy process involved in creating and reviewing
38 details but agreed it made sense to proceed with simpler tasks while addressing
39 more complex ones simultaneously.

40

1 **7. Comments from the public/committee members on issues not on this agenda**

2 **Facilitator:** Michael O'Connor, Committee Chair

3 No comments.

4

5 **8. Adjournment**

6 The meeting was adjourned by the Chair Michael O'Connor.