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**HOSPITAL BUILDING SAFETY BOARD
Codes and Processes Committees**

**Tuesday, May 9, 2023
10:00 a.m. – 4:00 p.m.**

Teleconference Meeting Access:

[HBSB Teams CAP Committee](#)

Access Code: 493-134-277

Committee Members Present

Michael O'Connor, Committee Chair
Jim Malley, Vice Chair
Cody Bartley
Louise Belair
Gary Dunger
John Griffiths
Scott Mackey
Farzad Naeim

Consulting Members Present

John Donelan
Mark Hershberg
Kelly Martinez
Belinda Young

HCAI Staff Present

Arash Altoontash
Richard Tannahill
Brett Beekman
Chris Davis
Larry Enright
John Gray
Mike Hooper
Joe LaBrie
Roy Lobo
Diana Navarro
Carl Scheuermann
Jamie Schnick
Nanci Timmins
James Yi

HBSB Staff Present

Ken Yu, Executive Director
Evet Torres

1 **1. Call to Order and Welcome**

2 Michael O'Connor, Committee Chair, called the meeting to order on May 9, 2023, at
3 10:00 a.m., and HBSB Executive Director, Ken Yu called roll.
4

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

6 Seven members of the Committee present constitute a quorum. There being twelve
7 present at the time of roll, a quorum was established.
8

9 Mr. Yu read the public announcement regarding COVID-19, meeting rules and
10 procedures.
11

12 **3. California Building and Standard Code Revision for the 2022 Intervening Code**
13 **Cycle**

14 **Presenter:** Richard Tannahill, HCAI
15

16 **Discussion and Input**
17

18 Mr. Tannahill indicated that the intervening cycle was in the 45 day-public comment
19 period.
20

21 Mr. Schnick stated that the National Electric Code (NEC) had updated:

- 22 • New style manual to include grammar and editorial changes; all definitions
23 moved to chapter 1 and added code sections.
- 24 • Article 100 definitions – relocated from other articles to article 100.
- 25 • Definitions added in article 100.
- 26 • Part VI healthcare facilities added.
- 27 • New articles added.
- 28 • Article 517 introduction to healthcare microgrid accepted as source of emergency
29 power.
- 30 • Article 700 – addition of a new requirement for emergency systems.
- 31 • Allowance of parallel operations of the normal and emergency systems.
32

33 Mr. Schnick gave the California Electrical Code (CEC) 2024 Code Cycle Triennial
34 updates:

- 1 • Carry forward 2023 NFPA change.
- 2 • HCAI Revisions to match already approved California amendments.
- 3 • Remove California amendments for Hospital Microgrids (included via model
- 4 code).
- 5 • Keep California amendments for Hospital Microgrids (included via model code)
- 6 • Remove pointers to Centers for Medicaid & Medicare Services (CMS).
- 7 • HCAI Modifications to CEC 517.
- 8 • HCAI Modifications to CEC 700.
- 9 • Addition of OSHPD 6 to banners

10

11 Mr. Griffiths asked how comments and updates were being implemented. Mr. Tannahill
12 replied that HBSB Codes and Processes Committee meetings are considered public
13 workshops and encouraged people to attend.

14

15 Mr. Griffiths asked for elaboration on commissioning. Mr. Tannahill answered that HCAI
16 is working with the California Energy Commission on that matter and that the deadline
17 for Electrical Express Terms is mid-August so the full details of proposed changes will
18 be presented at the August 1, 2023, committee meeting.

19

20 Ms. Belair asked if the new requirement for fuel storage for Skilled Nursing Facilities
21 (SNFs) was included in AB2511. Mr. Schnick confirmed that the requirement was
22 indeed included. He further stated that it was currently under review and anticipated to
23 be approved on July 1, 2024.

24

25

26 **Informational and Action item**

- 27 • None

28

29

30 **4. Update on Electronic Test, Inspection, and Observation (eTIO) Development**

31 **Presenter:** Joe LaBrie, HCAI

32 Mr. LaBrie stated that there was a written concept summary that suggested how the
33 committee had prepared a document outlining the key details and procedures for
34 conducting the eTIO.

35 Mr. Yu added that they were working with the IT department and vendor to come up
36 with the cost of the eTIO.

37

1 **Discussion and Input**

2 Mr. Griffiths asked if there was anything the board members or the members of the
3 public could do to advocate to help with the eTIO process. Mr. LaBrie answered that
4 there would be a designated day to start the planning process.

5
6 Mr. Mackey asked for clarification on whether the IT programmers working on the eTIO,
7 were limited by their existing contract not to write the code for the eTIO. Mr. Yu
8 answered that there was a contract with a vendor that does a lot of HCAI system
9 enhancement, however, depending on the budget, it would be up to HCAI to decide
10 whether to retain the existing contractor or hire a new one.

11
12 Mr. Griffiths asked if there was public participation in the eTIO process. Mr. LaBrie
13 answered that they were still gathering insight and perspective from industry members
14 into the matter.

15
16 **Informational and Action item**

- 17 • None.

18
19

20 **5. Standard Detail Update**

21 **Presenter:** Michael O'Connor, Committee Chair

22 Mr. O'Connor discussed the development process for HCAI Preapproved Detail (OPD):

- 23 • Detail identification
24 • Evaluation of the details
25 • Renewal of the details
26 • Discussion and edits
27 • HCAI approval

28

29 Mr. O'Connor gave a list of the potential types of HCAI pre-approved details:

- 30 • Wood framed SNF Details
31 ▪ Interior non-bearing
32 ▪ Fire wall construction
33 ▪ Shell construction may be problematic due to the number of variables
34 involved.
35 ▪ An improvement that we might realize would be trimming down the OPD-
36 0001 details to the lower importance factors that apply to SNFs.

- 1 • Corridor Handrail (may be already covered in FREER).
2 • Frequently used MEP details?

3

4 **Discussion and input**

5 Ms. Belair asked if the existing details could be used to start and adopt the SNF
6 requirements. Mr. O'Connor acknowledged that it was a good point to start with.

7

8 Ms. Young asked if the “how to” guidelines on HCAI website were an enhancement of
9 the guide. Mr. O'Connor answered that the guides are meant to work together.

10

11

12 **6. Comments from the public/committee members on issues not on this agenda**

13 **Presenter:** Michael O'Connor, Committee Chair

14

15 Future Codes and Processes Committee meeting is scheduled for August 1, 2023, and
16 October 17, 2023.

17

18 **Discussion and input**

- 19 • None

20

21 **7. Adjournment**

22 Mr. O'Connor adjourned the meeting on May 9, 2023, at approximately 11:14 a.m.