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## **HOSPITAL BUILDING SAFETY BOARD Full Board Meeting**

**Thursday, April 18, 2024  
10:00 a.m. – 4:00 p.m.**

### **Teleconference Meeting Access:**

HBSB Teams Full Board Meeting  
Access Code: 161-673-656

#### **Appointed Members Present**

Louise Belair, Chair  
Jim Malley, Vice Chair  
Cody Bartley  
David Bliss  
Janice Cheung  
Jennifer Cox  
Michael Davis  
Gary Dunger  
Teresa Endres  
Michael Foulkes  
John Griffiths  
Martin Hudson  
Courtney Johnson  
Scott Mackey

#### **HBSB Staff Present**

Veronica Yuke, Acting Executive Director  
Marcus Palmer  
Evelt Torres

#### **Ex-Officio Members Present**

Elizabeth Landsberg, HCAI Director  
Scott Christman, HCAI Chief Deputy Director  
Chris Tokas, OSHPD Deputy Director  
Wendy Collins, State Fire Marshall Delegate  
Kevin Day, California Building Standards  
Commission, Executive Director  
Jeremy Lancaster, State Geologist

#### **Director-Appointed Ex-Officio Members Present**

Bert Hurlbut  
Michael O'Connor

#### **HCAI Staff Present**

Arash Altoontash  
Larry Enright  
Joe LaBrie  
Roy Lobo  
Mia Marvelli  
Carl Scheuerman  
Jamie Schnick  
Ali Sumer  
Nanci Timmins  
John Gray, HCAI Attorney

1     **1. Call to order and Welcome**

2     Louise Belair, Board Chair, called the meeting to order on April 18, 2024, at 10:00 a.m.,  
3     and Veronica Yuke, Acting HBSB Executive Director, called roll.  
4

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

6     Eight members of the Board present constitute a quorum. There being fourteen present  
7     at the time of roll, a quorum was established.  
8

9     Ms. Yuke read the public announcement regarding meeting rules and procedures.  
10

11    **3. Department of Health Care Access and Information (HCAI) Update**

12    **Presenter:** Elizabeth Landsberg, Director, HCAI

13    **Discussion and Input**

14    Ms. Landsberg announced that the governor released his January budget with a  
15    projected \$38 billion deficit.

16    She mentioned proposals to temporarily borrow from HCAI's funds and delay specific  
17    workforce programs, such as nursing workforce development, social work, and other  
18    behavioral health programs.

19    Ms. Landsberg stated that HCAI approved the loan to Madera Hospital, expressing  
20    hope that the hospital would open in the summer of 2024.

21    She noted that HCAI had been developing clinical quality measures to evaluate  
22    hospitals' efforts regarding health equity, which have now been approved for inclusion in  
23    upcoming regulations.  
24

25    Ms. Landsberg stated that the Office of Health Care Affordability (OHCA) proposed a  
26    3% spending growth target for healthcare entities aiming to curb excessive spending.  
27

28    She highlighted that OHCA would be adopting Alternative Payment Models (APM),  
29    primary care spend threshold, and workforce stability standards by the summer of 2024.  
30

31    Mr. Christman swore in new HBSB members:

- 32           • Courtney B. Johnson - Engineering Geologist Representative  
33           • Jennifer G. Cox - Public Member Representative  
34

35    Mr. Mackey asked for an update on the \$6 billion bond program for behavioral health.

Ms. Landsberg reported that the changes to the Behavioral Health Services Act included expanding fund usage to cover mental health, emphasizing housing, and providing various services from inpatient to community-centered care, and a portion of funds allocated for workforce development.

#### **Informational and Action item**

- None

#### **4. Overview and approval of the December 5 – 6, 2023, Full Board draft Meeting Report/Minutes**

**Presenter:** Louise Belair, Board Chair

#### **Discussion and Input**

Ms. Belair gave a review of the December 5 – 6, 2023, Full Board meeting:

- **Topic 1:** Call to Order and Welcome
- **Topic 2:** Roll Call and Meeting Advisories/Expectations
- **Topic 3:** Nomination and election to fill the unexpired vice-chair vacancy
  - Retirement of Scott Jackson
  - Approval of James Malley as Board Vice Chair for the remainder of the term
- **Topic 4:** HCAI update – Scott Christman, HCAI Chief Deputy Director
  - Governor’s proposed budget was estimated to be released on January 10, 2024.
  - Mention of the 50th anniversary of the Song-Brown Healthcare Workforce Training Act.
  - 2023 marked the 50th anniversary of the Alfred E. Alquist Hospital Seismic Safety Act.
  - Review of HCAI-related bills:
    - SB 525 – Minimum wage law for Healthcare Employees
    - SB 326 – Bill expanding Mental Health Services Act to the Behavioral Health Services Act
    - SB 779 – Expansion of data collection from California clinics
    - AB 1392 – Expansion of the hospital supplier diversity program
    - AB 1471 – Seismic compliance milestones for specific hospitals
    - AB 242 – Bill allowing critical access hospitals to employ physicians directly

- Review of HCAI program accomplishments:
  - Distressed Hospitals Loan Program had 30 applications and offered loans to 17 hospitals.
  - HPD program released its first data product in 2023.
  - New OHCA efforts to slow healthcare spending growth.
- Mr. Tokas swore in new HBSB members:
  - Janice Cheung, Fire / Life Safety representative
  - Martin B. Hudson, Geotechnical Engineer representative
- Mr. Tokas recognized outgoing HBSB members:
  - Bruce Clark, Engineering Geologist representative
  - Scott Jackson, Fire / Life Safety representative
  - Michele Lampshire, Public Member representative
  - Marshall Lew, Geotechnical Engineer representative
- **Topic 5:** Overview and Approval of August 17, 2023, Full Board draft Meeting Report/Minutes – Louise Belair, Board Chair:
  - Swearing in new HBSB Board members:
    - Michael Davis – Inspector of Records Representative
    - Teresa Endres – Architect Representative
    - Sharon Goei – Local Building Official Representative
  - Recognition of outgoing HBSB Board members:
    - Deepak Dandekar – Architect Representative
    - David Khorram – Local Building Official Representative
  - Review and Approval of the April 20, 2023, Full Board Meeting report
  - Committee Reports Overview and Approval: Energy Conservation and Management, Structural and Nonstructural Regulations, Codes and Processes, Off-Site Fabrication/Preassembled Components Webinar Subcommittee of the Education and Outreach Committee.
  - OSHPD Update highlights were reviewed.
  - Inspection Service Unit Update highlights were reviewed.
  - Building Standards Unit Update highlights were reviewed.
  - Structural Service Section Update highlights were reviewed.

- 1       • **Topic 6:** Energy Conservation and Management Committee – John Griffiths,  
2       Committee Vice-Chair
  - 3           ○ Overview and Approval of October 25, 2023, draft meeting  
4           report/minutes:
    - 5               ▪ Microgrid Task Force update.
    - 6               ▪ Intervening code cycle changes for the California Electrical Code.
    - 7               ▪ Microgrid project at Kaiser Permanente San Marcos Medical  
8               Center.
    - 9               ▪ Microgrid components.
    - 10              ▪ Review of topics to be discussed in 2024.
- 11      • **Topic 7:** Education and Outreach Committee – Scott Mackey, Committee  
12      Chair
  - 13           ○ Overview and Approval of the May 24, 2023, draft meeting  
14           report/minutes:
    - 15               ▪ Focus on the October 2023, Tips from the Experts seminar  
16               structure and planning milestones.
  - 17           ○ Overview and Approval of July 26, 2023, draft meeting report/minutes:
    - 18               ▪ Planning and development of October 2023, Tips from the Experts  
19               seminar.
    - 20               ▪ Confirmation of seminar event dates.
    - 21               ▪ Breakdown sessions, agenda, resources, and presenters
    - 22               ▪ Status of proposed webinars.
  - 23           ○ Overview and Approval of August 30, 2023, draft meeting  
24           report/minutes.:
    - 25               ▪ Confirmation of seminar rehearsal date.
    - 26               ▪ Each seminar presenter outlined their own sections.
  - 27           ○ Overview and Approval of September 27, 2023, draft meeting  
28           report/minutes:
    - 29               ▪ Report on the status of the final edits/revisions to the Tips from the  
30               Experts Guide.
    - 31               ▪ Each session was presented.
    - 32               ▪ Update on Small and Rural Hospital Relief Program webinar.
  - 33           ○ Overview and Approval of November 1, 2023, draft meeting  
34           report/minutes:

- Tips from the Experts Seminar debrief.
- Update on Guide for Working on OSHPD projects.
- Update on Emergency Design Guide.
- Update on PIN 50 Webinar and Offsite Fabrication/Preassembled Components Webinar.
- Discussed Opportunities for 2024.
- Overview of the October 5 and 10 Seminar:
  - 143 people attended in Newark.
  - 152 people attended in Irvine.
  - Overall positive response from attendees.
- **Topic 8: Codes and Processes Committee – Michael O’Connor, Committee Chair**
  - Overview and Approval of August 14, 2023, draft meeting report/minutes:
    - California Building Standards Codes revisions for the 2022 Intervening Code Cycle.
    - 2024 Code Cycle Triennial Proposed Updates.
  - Overview and Approval of the October 17, 2023, draft meeting report/minutes:
    - Building Standards Code Cycles Updates.
    - California Mechanical Code, Part 4, Title 24 proposed code changes.
    - California Plumbing Code, Part 5, Title 24 proposed code changes.
    - Update on Electronic TIO development.
    - Pre-Approved Details update.
- **Topic 9: Instrumentation Committee – Jim Malley, Committee Vice- Chair**
  - Overview and Approval of October 26, 2023, draft meeting report/minutes:
    - Review the Fiscal Year 2022-23 HCAI/CSMIP Hospital Instrumentation Annual Report.
    - Annual HCAI update to the committee regarding CSMIP.
    - Approval of the final copy of the white paper on “The Benefits of Strong Motion Instrumentation in Hospital Facilities.

- Testing criteria for allowable load rating of vibration isolators.
- Committee Goals for 2023.
- Information about NPC-5 Water Rationing Plan guide.
- **Topic 10:** Structural and Non-Structural Regulations Committee – Jim Malley, Committee Chair
  - Overview and Approval of November 7, 2023, draft meeting report/minutes:
    - Proposed amendments to 2025 California Building Code Title 24 Part 1, Part 2, and Part 10.
- **Topic 11:** Ad Hoc Board Procedures Committee – Michael Foulkes – Committee Chair
  - Reported on the committee meeting held on December 5, 2023, to discuss the Board Chair and Vice-Chair replacement procedures if they are unable to complete their term.
    - Chair: Vice Chair take on the Chair's responsibilities.
    - Vice-Chair: Chair nominates a board member at the next scheduled Full Board meeting, nomination taken from the floor, and election conducted.
- **Topic 12:** Administration of Process for filling Board Vice-Chair vacancy – Louise Belair, Board Chair
  - Beginning April 2024, a nominating committee would seek nominations for the chair and vice-chair to serve during the 2025-2026 term, with elections planned for the August 2024 Full Board meeting.
- **Topic 13:** Review and approve 2024 Committee Assignments, Goals, and meeting calendar – Louise Belair, Board Chair
  - The current committees would continue for 2024.
  - The goals and committee members for each committee were reviewed and approved.
  - Full Board Meetings for 2024 will be April 18, August 15, and December 10 –11.
- **Topic 14:** OSHPD Update - Chris Tokas, OSHPD Deputy Director
  - Review of the three objectives for OSHPD in 2023.
  - Review of HCAI achievements for 2023.
  - Review of the three objectives for OSHPD for 2024:
    - Improve consistency in the field operations.
    - Training Programs (Academies) fully functional by year end.

- Update the OSHPD Preapproved Details (OPDs).
- **Topic 15:** Inspection Service Unit (ISU) Update- Joe LaBrie, Inspection Services Unit Supervisor; Bob Lyons, and James Pan, ISU Staff
  - Mr. Lyons reported on the study of the Certified Hospital Inspector Utilization and recommendations.
  - Mr. Pan reviewed the Certified Hospital Inspector Utilization survey data.
  - Mr. LaBrie reported on the ISU activities for 2023.
- **Topic 16:** Building Standards Unit Update – Mia Marvelli, Building Standards Unit Supervisor
  - Update on:
    - National Codes and Standards.
    - HCAI/CDPH coordination.
    - HCAI/California Administrative Code Coordination.
    - HCAI/AIA Collaboration through different CA Chapters.
    - Upcoming OSHPD Webinars.
- **Topic 17:** Fire Prevention Unit Update (FPU)– Nanci Timmins, Chief Fire Life Safety Officer
  - Report on FPU activities for 2023.
  - Detail of training conducted for various organizations/groups of professionals.
  - Update on PINs and CANs.
- **Topic 18:** Structural Services Section Update – Roy Lobo, Principal Structural Engineer
  - Review of Seismic Compliance documents/applications required to be submitted to HCAI/OSHPD by January 1, 2024.
  - Update to the seismic compliance and safety website.
  - Review of webinar topics for 2024.
  - Structural Support Unit update.
- **Topic 19:** Comments from the public/board members not on this agenda – Louise Belair, Board Chair
- **Topic 20:** Adjournment – Louise Belair, Board Chair.
  - Meeting adjourned on December 6, 2023, at approximately 2:51 pm.



## Overview of motions

- Motion 1: The board unanimously voted to nominate Jim Malley as the Board Vice-Chair.
- Motion 2: The board unanimously voted to approve the August 17, 2023, Full Board meeting draft Report/Minutes as presented.
- Motion 3: The board unanimously voted to approve the October 25, 2023, Energy Conservation and Management Committee draft Meeting Report/Minutes as presented.
- Motion 4: The board unanimously voted to approve the May 24, 2023; July 26, 2023; August 30, 2023; September 27, 2023; and November 1, 2023; Education and Outreach Committee draft Meeting Reports/Minutes as presented.
- Motion 5: The board unanimously voted to approve the August 14, 2023, Codes and Processes Committee draft Meeting Report/Minutes as presented.
- Motion 6: The board unanimously voted to approve the October 26, 2023, Instrumentation Committee draft Meeting Report/Minutes with corrections.
- Motion 7: The board unanimously voted to approve the November 7, 2023, Structural and Non-Structural Regulations Committee Draft Meeting Report/Minutes as presented.
- Motion 8: The board unanimously voted to approve the December 5, 2023, Ad Hoc Board Procedures Committee change to the Board Policies and Procedures addressing the replacement of the Vice-Chair should the Vice-Chair become unable to serve out the full term.

Ms. Belair noted a typo on page 20, line 28, which should have stated that the elections would be held in August 2024 instead of August 2025.

## Informational and Action item

- None

## MOTION: [Mackey/Malley]

The board unanimously voted to approve the December 5 -- 6, 2023, Full Board Meeting draft report/minutes as amended with correction.

## 5. Ad Hoc Board Procedures Committee

**Presenter:** Michael Foulkes, Committee Chair

## Discussion and Input

Mr. Foulkes reported that the December 5, 2023, meeting was about reviewing Board policies and procedures and the Vice Chair vacancy procedure.

1 Mr. Foulkes stated that there were no future meetings planned.

2 **Information and Action item**

- 3 • None

5 **MOTION: [Foulkes/Bliss]**

6 The board unanimously voted to approve the December 5, 2023, Ad Hoc Board  
7 Procedures Committee draft report/minutes.

9 **6. Codes and Processes Committee**

10 **Presenter:** Michael O'Connor, Committee Vice-Chair

11 **Discussion and input**

12 Mr. O'Connor stated that the January 10, 2024, meeting highlighted:

- 13 • Proposed amendments to the 2025 California Mechanical Code (CMC), Part  
14 4, Title 24.
- 15 • Proposed amendments to the 2025 California Plumbing Code (CPC), Part 5,  
16 Title 24.

17 Mr. O'Connor reported that on February 21, 2024, the committee discussed:

- 18 • Proposed amendments to the 2025 California Administrative Code, Part 1,  
19 Title 24 – special treatment program service relative to Skilled Nursing  
20 Facilities' (SNF) size.
- 21 • Proposed amendments to the 2025 California Building Code, Part 2, Volume  
22 1, Title 24 – provided additional clarity on pediatric and adolescent unit  
23 separation.
- 24 • Proposed amendments to the 2025 CMC, Part 4, and CPC, Part 5, Title 24.
- 25 • Update on Electronic Test, Inspection, and Observation (eTIO) Development.  
26 ○ Continuous progress being made by HCAI ISU and the Programming  
27 Team. The committee looked forward to a demonstration when available.
- 28 • Standard Details Update – details for SNFs were being developed.

29 Mr. O'Connor stated that the February 21, 2024, meeting motions were:

- 30 • Motion 1: The committee unanimously voted to accept and approve the draft  
31 January 10, 2024, meeting report with corrections.
- 32 • Motion 2: The committee unanimously voted to approve the proposed  
33 amendment to the 2025 California Administrative Code, Part 1, Title 24.

- Motion 3: The committee unanimously voted to approve the proposed amendment to the 2025 California Building Code Part 2, Volume 1, Title 24, as presented with minor adjustments made on invasive procedures.
- Motion 4: The committee unanimously voted to approve the proposed amendment to the 2025 CMC Part 4, and CPC Part 5, Title 24.

#### **Information and Action item**

None.

#### **MOTION: [O'Connor/Bartley]**

The board unanimously voted to approve the Codes and Processes Committee draft meeting reports/minutes for January 10, 2024, and February 21, 2024, as amended.

### **7. Instrumentation Committee**

**Presenter:** Jim Malley, Committee Chair

#### **Discussion and input**

Mr. Malley gave a summary of the January 25, 2024, committee meeting:

- Discussion on issues related to the Instrumentation of wood-framed hospital buildings - Jim Malley, Committee Chair.
  - Need for increased instrumentation in flexible diaphragm buildings, particularly wood-frame hospitals, compared to ordinary concrete or steel buildings.
  - One motivation for considering wood buildings was the planned retrofits for small and rural hospitals.
  - It was also relatively easier to install instruments on wood frame buildings compared to steel or concrete structures.
- Selection of candidate wood-framed hospital buildings for HCAI Instrumentation - Ali Sumer and Erol Kalkan, HCAI.
  - Wood-frame hospital buildings are predominantly single-story; 27 facilities with the built eras ranging from 1902 to 2023.
  - Currently only two instrumented wood-frame hospital buildings.
    - John F. Kennedy Memorial Hospital, Indio.
    - Tenet Health Central Coast Twin Cities Community Hospital, Templeton.
  - In total, there are 307 wood-frame hospital buildings in California.
  - The recommended criteria for selection of wood-framed hospital buildings for HCAI Instrumentation:

- Plan irregularities
- Flexible diaphragm
- Shear walls
- Construction year
- SPC category
- Rocking
- Seismicity

- Approval of the selection of candidate wood-frame hospital buildings for HCAI instrumentation for further discussion and prioritization - Jim Malley, Committee Chair.

Mr. Malley said that the committee unanimously voted to approve the selection of candidate wood-frame hospital buildings for HCAI instrumentation for further discussion and prioritization.

#### **Information and Action item**

- None.

#### **MOTION: [Malley/Cheung]**

The board unanimously voted to approve the January 25, 2024, Instrumentation Committee draft meeting report/minutes as amended.

### **8. Structural and Nonstructural Regulations Committee**

**Presenter:** Jim Malley, Committee Vice Chair

#### **Discussion and input**

Mr. Malley reviewed the March 6, 2024, Structural and Nonstructural Committee meeting:

- Topic 1 –Triennial Code Cycle Update and Timelines (Mia Marvelli, HCAI).
- Topic 2 - Proposed continued amendments for risk category designation of Skilled Nursing and Acute Psychiatric Facilities (Chris Tokas, HCAI).
- Topic 3 –Proposed amendments to the 2025 California Building Code (CBC), Title 24, Part 1 (Ali Sumer, HCAI).
- Topic 4 – Proposed amendments to the 2025 CBC, Title 24, Part 2 (Roy Lobo, Emil Von Roth, and Ali Sumer; HCAI).
- Topic 5 – Proposed amendments to the 2025 CBC, Title 24, Part 10, (Roy Lobo, HCAI).

Mr. Malley reported that there were four motions made during the meeting:

- Topic 2 – the committee unanimously approved a motion to endorse the presentation to keep the risk categories as outlined in the current 2022 CBC by the Office of Statewide Hospital Planning and Development (OSHPD).
- Topic 3 - the committee unanimously approved a motion to approve the proposed amendments to the 2025 CBC, Title 24, Part 1 code changes as presented.
- Topic 4 - the committee unanimously approved a motion to approve the proposed amendments to the 2025 CBC, Title 24, Part 2 as presented with additional comments.
- Topic 5 - the committee unanimously approved a motion to approve the proposed amendment to the 2025 CBC Title 24, Part 10 as presented.

Mr. Mackey noted a typo on page 5 of 8 line 20, which stated 2025 CBS instead of 2025 CBC.

#### **Information and Action item**

- None.

#### **MOTION: [Malley/Mackey]**

The board unanimously voted to approve the March 6, 2024, Structural and Nonstructural Committee draft report/minutes as corrected.

### **9. Education and Outreach Committee**

**Presenter:** Scott Mackey, Committee Chair

#### **Discussion and input**

Mr. Mackey stated that the February 8, 2024, Education and Outreach Committee meeting focused on:

- Review of 2023 Committee Supported Accomplishments:
  - Two OSHPD 3 Clinic Webinars - May 16 and 18, 2023.
  - Robots and Robotics in Hospitals Webinar - June 29, 2023.
  - Tips from the Experts Seminars - October 5, 2023, in Newark, and October 10, 2023, in Irvine.
- Notice of 2024 Committee Supported Presentations:
  - American Society of Healthcare Engineers (ASHE) 2024 International Summit and Exhibition on Health Facility Planning Design and Construction (PDC) conference held in San Diego, March 17 through 20, 2024.

- Richard Tannahill, Gary Dunger, and Teresa Endres presented the Planning and Preparing for Disasters Guide.
- American Society of Healthcare Engineers (ASHE) 2024 International Summit and Exhibition on Health Facility PDC conference.
- Jamie Schnick, Ratan Milevoj (Valley Children's Healthcare), and Walt Vernon (Mazzetti), presented on the use of microgrid systems in healthcare projects under OSHPD jurisdiction.
- Update on the Guide for Working on OSHPD Projects – Tips from the Experts - Mia Marvelli and Paul Coleman.
  - The Guide updates focused on added information related to the organization's naming conventions, revisions and additions to the submissions and permitting standards.
- Update on the Guide for Planning and Preparing for Disasters - Paul Coleman.
  - The Guide was completely reformatted to align with the Guide for Working on OSHPD Projects to create uniformity between documents.
  - Revisions and updates addressed impacts of earthquakes, wildfires, and pandemics on existing and temporary facilities throughout the State.
  - Added and deleted sections, subsections, acronyms and abbreviations.
- Update on the Policy Intent Notice (PIN) 50 – Integrated Review Webinar - Gary Dunger.
  - Specifics included highlights of the agenda, an outline of the webinar, and the focus of the content.
- Update on the Offsite Fabrication / Preassembled Components Webinar
  - It was determined that this event will be advanced by a meeting of this Subcommittee.
  - Cody Bartley was identified as the Chair of the Subcommittee and Scott Mackey as Vice Chair.
  - Teresa Endres, Member of the Board, was also added to the Subcommittee.
- Discussion on New Opportunities for Educational Content, Events or Programs for 2024.
  - Classification of imaging procedures into Class 1, 2, and 3.
  - Revisiting the Inspect to Pass approach to Field Inspections.
  - Formal rollout of OSHPD 6: Chemical Dependency Recovery Hospitals (CDRH).
  - New program on Tips for Working with OSHPD in the field.

- Working with photovoltaics, microgrids, and battery systems associated with utility independence from the electrical grid and utility companies.
- Creation of a Design Professional Mentorship Program through HCAI.
- Identified and listed future Education and Outreach committee meeting dates:
  - May 22, 2024
  - August 1, 2024
  - September 26, 2024

Mr. Dunger announced that he had a scheduled presentation of the Design Guide to the Shenzhen Qianhai Taikang International Hospital team.

#### **Information and Action item**

- None.

#### **MOTION: [Mackey/Hudson]**

The board unanimously voted to approve the February 8, 2024, Education and Outreach Committee draft meetings/report.

### **10. Offsite Fabrication/Preassembled Components Webinar Development Subcommittee**

**Presenter:** Cody Bartley, Committee Chair

#### **Discussion and input**

Mr. Bartley reviewed the February 28, 2024, Offsite Fabrication/Preassembled Components Webinar Subcommittee meeting:

- Topic 1 – Update on the draft content for Offsite Fabrication/Preassembled Components Webinar.
  - Content was focused on the perspective from OSHPD’s staff, the architect’s impacts, the contractor’s key factors, and the presentation of definitions for clarity.
  - Refinement of the presentation, distribution of content per speaker, sufficiency of examples, definitions, and current examples in place or under review.
- Topic 2 - Review of speaking roles and proposed presenter
  - A rehearsal was scheduled for mid-April 2024.
  - The timeline for the slide deck was discussed and confirmed.
- Topic 3 – Agenda for April 24, 2024, was established

- The scheduled meeting would be to conduct dry run of the webinar and establish a date.

#### **Information and Action item**

- None.

#### **MOTION: [Bartley/Davis]**

The board unanimously voted to approve the February 28, 2024, Offsite Fabrication/Preassembled Components Webinar Development Subcommittee meeting draft report/minutes.

### **11. Appoint a Nominating Committee for Chair and Vice-Chair elections at the August 2024, Full Board meeting**

**Presenter:** Louise Belair, Board Chair

#### **Discussion and input**

Ms. Belair appointed Michael O'Connor and Michael Foulkes to be on the nominating committee for the next chair and vice chair elections.

Ms. Belair said the voting would take place at the next Full Board meeting scheduled for August 2024.

Dr. Bliss asked for an outline of the chair and vice-chair duties. Ms. Belair clarified that the chair oversees the board, leads discussions at Full Board meetings, selects new board members, and collaborates with the executive director on meeting planning, while the vice chair serves as a substitute in the absence of the chair.

#### **Information and Action item**

- None.

### **12. Office of Statewide Hospital Planning and Development (OSHPD) Update**

**Presenter:** Chris Tokas, HCAI OSHPD Deputy Director

#### **Discussion and input**

Mr. Tokas announced that the California Climate Commitment had achieved 35% progress and was ahead of what had been planned.

He stated that CMS put out a categorical waiver for Health Care Microgrid Systems, which opened the race to build the first island hospital.



1 Mr. Tokas said that University of California (UC) had pledged to become carbon neutral  
2 by 2025 and will accomplish this by having UC Irvine Health scheduled to become the  
3 first all-electric hospital.

4 He highlighted that the Design Guide for Planning and Preparing for Disasters had  
5 materialized and was available on the HCAI website.

6 Mr. Tokas listed chapters that were added in the Design Guide for Planning and  
7 Preparing for Disasters:

- 8 • Planning, Preparing, and Implementing Solutions for a Seismic Event.
- 9 • Emergency Patient Room Ventilation Conversion.
- 10 • Emergency Operations for Surge Capacity.
- 11 • Spaces That Can be Split into Multiple Zones.
- 12 • Other Considerations for Surge Capacity.
- 13 • HVAC System Considerations for Handling Smoke During Wildfires.
- 14 • Upgrading Air Filters.
- 15 • How To Expedite Emergency Projects.
- 16 • OSHPD's Response for Disasters.
- 17 • Coordination for Temporary Surge Facilities and Alternate Care Sites.

18 Mr. Tokas stated that the Design Guide for Working on Projects Under OSHPD  
19 Jurisdiction had been published and was available on HCAI website.

20 He mentioned that OSHPD was meeting all project-specific commitments and  
21 deadlines.

22 Mr. Tokas gave an overview of the January 1, 2024, - Seismic Compliance required  
23 submittals:

- 24 • NPC Submittals (Required by California Administrative Code Chapter 6)
  - 25 ○ NPC 3 compliance construction final document – 194 facilities submitted
  - 26 and 211 did not submit their NPC evaluations by January 1, 2024.
  - 27 ○ NPC 4D Evaluation report including Operational Plan or NPC 4 Evaluation
  - 28 report – 1,954 building evaluations were submitted and 1,108 were not
  - 29 submitted.
  - 30 ○ NPC 5 Evaluation report including 72-hour fuel evaluation and Water
  - 31 Rationing Plan.
  - 32 ○ Letter of Intent stating general acute care (GAC) services in the building
  - 33 will be removed by January 1, 2030.
- 34 • AB 1882 Submittals

- Licensed GAC Services Reporting Application – 307 facilities submitted SPC and service report, and 98 facilities did not submit.
- Signage Application – 1,209 buildings were in the process of posting the Notice, 718 buildings had not complied, 650 buildings were in compliance, and 717 buildings were not required.

Mr. Scheuerman highlighted the Small and Rural Hospital Relief Program:

- \$2.5M transferred into Fund 3391 to date.
- 36 applications received.
- 23 eligibility approved, 8 pending finalization, 1 not eligible.
- \$460K was awarded to two hospitals.

Mr. Tokas mentioned that for AB 2511 – 96 Hours Emergency Power HCAI effort for SNFs, 759 facilities assessments were submitted, and 22 facilities were determined to be compliant.

Mr. Griffiths inquired on how OSHPD reaches, influences, and motivates the decision-makers responsible for major healthcare projects. Mr. Tokas answered that there were groups that do outreach for such projects.

#### **Information and Action item**

- None.

### **13. Building Standards Unit (BSU) Update**

**Presenter:** Mia Marvelli, BSU Supervisor

#### **Discussion and input**

Ms. Marvelli highlighted BSU's roles:

- Plan Review Quality Assurance
- CPR/AMC Assistance
- Staff Training
- Liaison to CDPH
- Address Technical Questions from Design Professionals
- Publish CANs/PINs/SoPs, Guides, etc
- Conduct Webinars
- Monitor National Codes and Standards development
- Propose Title 24 Code changes

- Coordinate/Collaborate with State Agencies

Ms. Marvelli reported on BSU and State Agency coordination:

- Bi-weekly meetings address outstanding items
- Title 22 Rewrite ongoing (assisting)
- Coordinate Title 24 code changes
- AB 2511 SNF review
- Water Rationing Plans
- Methods of Procedures Guidance
- Processes for survey discovery of unauthorized projects
- Functional Program Rewrite
- Dietary Functional Program/Guide
- COVID Reset coordination/Program Flex
- Indoor Air Quality Unit

Ms. Marvelli stated that BSU was working with the Mental Health Services Oversight and Accountability Commission to ensure that all regulations needed in Title 24 are in the code.

Ms. Marvelli stated that BSU was having monthly meetings with AIA Central Valley Chapter to work on the Remodel CAN, Title 24 code changes, and Alternate Method of Compliance process for field staff.

#### **Information and Action item**

- None.

#### **14. Inspection Services Unit (ISU) Update**

**Presenter:** Joe LaBrie, ISU Supervisor

#### **Discussion and input**

Mr. LaBrie stated that ISU support, IT, and consultants have weekly meetings to exchange key development information about the eTIO.

He stated that ISU had been conducting certification and recertification exams:

- Hospital Inspector Certification Exams in April
  - Sacramento - 19 examinees
  - Los Angeles - 36 examinees

- IOR Recertification Training and Exams in April

- Sacramento - 38 examinees

- Los Angeles - 81 examinees

Mr. LaBrie reported that ISU was:

- working on the Compliant Officer (CO) Academy which was in its early-stage development.
- supporting the plan review group in construction through the review of NMAs or ACDs, and actual project reviews.
- doing the matrix management approach toward field assignments happening in the Field Compliance Unit (FCU).
- doing IOR supplemental monitoring where the staff go throughout the State of California and make some regular announced site visits and sit down with IORs.

Mr. LaBrie listed other ISU efforts:

- IOR utilization
- ISU Training Certificate added to professional record
- Code change proposal
- ISU Preconstruction and Construction Advisory Seminars
- HBSB collaboration
- DPOR Training and Outreach with CAB/AIA
- Enhanced IOR monitoring and training
- eTIO training
- Field brief advice
- Field operation manual
- Field staff quality/consistency monitoring and training
- HICE exam automation

Mr. Mackey asked for an eTIO update. Mr. LaBrie answered that the ISU team meets regularly with a consulting group to help mobilize and bring out the eTIO development.

Mr. Hudson asked how the ISU was handling the issue with the lack of IORs. Mr. LaBrie stated that there were plans to have an IOR academy within OSHPD.

## **Information and Action item**

- None.

## **15. Fire Prevention Unit (FPU) Update**

**Presenter:** Nanci Timmins, Chief Fire Life Safety Officer

### **Discussion and input**

Ms. Timmins gave an update on the FPU workload:

- Fire and Life Safety Officer (FLSO) II - FLISO staff graduated and had been assigned to regions.
- Fire Life Safety (FLS) training program – training program has been recognized and appreciated.
- FLISO I recruitment – ongoing interviews for new candidates for the new Fire Life Safety Academy which happens every two to three years.
- 2025 California Building Standards Codes.
  - Changes submitted to State Fire Marshal (SFM) were cleaned up and clarifications made with a few new proposals.
  - The model code reorganized CBC 407.
  - Amended some of the model language and aligned with NFPA 2012.
  - Proposed language for additional options for how a fire barrier can terminate.
  - Model code also reorganized section 10083.
- Stakeholder Training - ambulatory care training, new FAQs for Ejs, training on fire alarm, fire sprinklers, generators, bulk oxygen fuel tanks, and energy storage systems.
- Fire Prevention Officers Training CAFAA
- ICC committees – ICC Healthcare Community, ICC 1100 Committee, and ICC Building Code Interpretation Committee.
- SFM collaboration – collaboration with the SFM Fire Alarm Committee.

### **Information and Action item**

- None.

## **16. Structural Services Section Update**

**Presenter:** Roy Lobo, Principal Structural Engineer

### **Discussion and input**

Mr. Sumer stated that there would be a refresher webinar/seminar for AB 1882 scheduled for late summer 2024.

1 He gave an update on the AB 2190 Extension Categories:

- 2 • AB 2190 Rebuild - Completion by January 1, 2025.
- 3 • Specific facility extensions:
  - 4 ○ AB 1471 Santa Clara Valley - Completion by July 1, 2026.
  - 5 ○ AB 2404 Pacifica - Completion by January 1, 2025.

6 Mr. Sumer remarked that AB 2190 programs were working with several facilities to bring  
7 compliance through either retrofit, replace, or rebuild.

8 He discussed scheduled Seismic Compliance Unit webinars:

- 9 • Small and Rural Hospital Relief Program (Association of Medical Facility  
10 Professionals)
  - 11 ○ Plan requirements have been simplified per PIN 71 document
  - 12 ○ Grant application portal
- 13 • Webinar covering SPC 2 to SPC 4D upgrade
- 14 • NPC Projects
- 15 • AB1882 Refresher

16 Mr. Scheuerman gave an update on the Small and Rural Hospital Relief Program  
17 (SRHRP):

- 18 • Financial forecast estimates \$2.6 million available the first year, issued to  
19 SRHRP quarterly.
- 20 • Applications are currently being accepted on an ongoing basis.
- 21 • Office of Health Facility Loan Insurance (OHFLI) grant award notices went  
22 out for the first handful of awardees.
- 23 • Future awards will be made on a quarterly cycle.
- 24 • OHFLI currently automating its award documentation process.
- 25 • 2023-24 Budget Act designated one-time additional funding of \$50 million.

26 Mr. Scheuerman mentioned that there were two SRHRP grant awardees as of March  
27 2024:

- 28 • George L Mee Memorial Hospital
- 29 • Kern Valley Healthcare District

30 Mr. Lobo specified that the Structural Support Unit oversees different programs:

- 31 • OSHPD preapproved programs
- 32 • Structural/Nonstructural California amendments

- Geotechnical reviews
- Seismic instrumentation
- Structural training and support to the regions
- Management of contract-out plan reviews
- Other Activities

Mr. Lobo highlighted the proposed changes to the 2025 California Building Code, Title 24:

- Repeal adoption of the 2021 International Building Code (IBC).
- Adopt 2024 IBC.
- Amend as necessary to create the 2025 California Building Code, Part 2, Title 24.
- Retained existing risk categories for OSHPD 1R, 2, and 5 buildings.
- ASCE 7-22 has a new force equation for design of nonstructural components.
- Added peer review requirement for wind tunnel testing.
- Deleted Table 1705 A.2.1 Steel special inspections to be substituted with a new PIN.
- Permit use of bolted steel moment frame connections for the main lateral force resisting system.

Mr. Mackey asked if the Division of the State Architect (DSA) had an OPM, OPAA program. Mr. Lobo answered that the DSA Laboratory Evaluation and Acceptance (LEA) program was equivalent to an OPAA program.

#### **Information and Action item**

- None.

#### **17. Comments from the public/committee members on issues not on this agenda**

**Presenter:** Louise Belair, Board Chair

#### **Discussion and input**

- None.

1    **Information and Action item**

- 2    •    None.

3

4    **18. Adjournment**

5    Ms. Belair adjourned the meeting on April 18, 2024, at approximately 3:06 p.m.