

State of California  
Seismic Safety Commission

Memo

To: Seismic Safety Commissioners

From: Henry Reyes, Staff Structural Engineer  
Seismic Safety Commission  
1755 Creekside Oaks Drive, Suite 100  
Sacramento, CA 95833  
(916) 263-5506 x 225

Date: April 30, 2014

Subject: Hospital Building Safety Board Annual Report

**Background**

The Hospital Building Safety Board (HBSB, or "Board") was established by Senate Bill 519 (Alquist) in the original Hospital Facilities Seismic Safety Act of 1973. The Board is a citizen advisory board with members who are recognized experts in health facility design, engineering and construction. The Board's purpose is to advise the Director of the Office of Statewide Health Planning and Development (OSHPD) on the administration of the Hospital Facilities Seismic Safety Act and act as a board of appeals with regard to seismic safety, and fire and life safety issues relating to hospital facilities.

**Annual Update**

Mr. Chris Tokas, S.E., Deputy Division Chief, Facilities Development Division, OSHPD, will present an update on the Board's Annual Report for 2013. He will also provide an update on the key accomplishments of the Facilities Development Division during the past year.

Enclosed is the Executive Summary of the Hospital Building Safety Board's 2013 Annual Report. The full report is located on the following website:  
[http://oshpd.ca.gov/Boards/HBSB/HBSB\\_AnnualRpt..pdf](http://oshpd.ca.gov/Boards/HBSB/HBSB_AnnualRpt..pdf).



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Hospital Building Safety Board  
**2013 Annual Report** to the  
California Seismic Safety Commission  
**Executive Summary**

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**Hospital Building Safety Board 2013 Annual Report  
to the California Seismic Safety Commission  
Executive Summary**

## Introduction

The Hospital Building Safety Board (HBSB, or “Board”) was established by Senate Bill 519 (Alquist) in the original Hospital Facilities Seismic Safety Act of 1973. The Board is a citizen advisory board with members who are recognized experts in health facility design, engineering, and construction. The Board’s purpose is to advise the Director of the Office of Statewide Health Planning and Development (OSHPD) on the administration of the Hospital Facilities Seismic Safety Act, and act as a board of appeals with regard to seismic safety, and fire and life safety issues relating to hospital facilities.

## Composition of the Board

The Director of OSHPD appoints sixteen Board members from nominations submitted by professional associations, as specified in the Health and Safety Code, and has the authority to appoint three more as public ex-officio members. Appointed Board members serve 4-year terms with a maximum of two terms. Six statutory ex-officio members, representing state agencies whose programs interface with the hospital design and construction program, also sit on the Board.

This report contains the agendas, meeting reports, handouts and presentations, and decisions of the Hospital Building Safety Board for 2013. To view the entire report, please see the HBSB website: <http://oshpd.ca.gov/Boards/HBSB/>.

Additional Board-related information can be found on OSHPD’s website: <http://www.oshpd.ca.gov/Boards/HBSB/index.html>.

Linda L. Janssen, Executive Director  
Hospital Building Safety Board  
400 R Street, Suite 200  
Sacramento, CA 95811  
(916) 440-8453  
[HBSB@oshpd.ca.gov](mailto:HBSB@oshpd.ca.gov)

## Active Committees for 2013

### **Administrative Processes and Code Changes Committee**

Mr. Scott Karpinen, Chairperson

The Administrative Processes and Code Change Committee makes recommendations to OSHPD regarding the various plan review processes that the Facilities Development Division (FDD) offers to California’s hospital industry. The committee also reviews and makes recommendations for all proposed and emergency regulations prior to OSHPD’s submission to the California Seismic Safety Commission. In addition, the committee assists FDD in developing Policy Intent Notices and Code Application Notices.

This committee met once in 2013.

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### **Board Procedures**

Mr. D. Michael Foulkes, Chairperson

The primary objective of the Board Procedures Committee is to work with the Board Chairperson, Executive Director, and OSHPD to address Board policies, procedures, and bylaws, and to work on issues that improve the efficiency and cohesiveness of the Board.

This committee met once in 2013.

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### **Education and Outreach Committee**

Mr. Arlee Monson, Chairperson

The Education and Outreach Committee disseminates information about educational and training events offered by other organizations, and updates various publications of interest to California’s hospital industry, such as the “Guide for Working on Projects under OSHPD Jurisdiction—Tips from the Experts.” The committee plans and conducts seminars, and makes recommendations about possible training opportunities to be offered by OSHPD staff. In addition, the committee explores various methods of disseminating information such as posting recordings of presentations and training sessions on OSHPD’s website.

This committee met five times in 2013.

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**Instrumentation Committee**

Mr. Lou Gilpin, Chairperson

The Instrumentation Committee reviews the status of existing strong motion instruments in hospital facilities. The committee annually reviews and prioritizes newly proposed candidate hospital buildings for strong motion instrumentation.

This committee met once in 2013.

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**Standard Details Committee**

Mr. Bert Hurlbut, Chairperson

The Standard Details Committee develops and submits to OSHPD standard details for use by California’s hospital industry design professionals. These standard details address issues such as wall framing and suspended ceilings. The committee will continue to develop standard details for mechanical, electrical, plumbing, fire and life safety, and accessibility.

This committee met five times in 2013.

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**Structural and Non-Structural Regulations Committee**

Mr. Henry Huang, Chairperson

This committee addresses issues such as clarifying compliance requirements pertaining to NPC-3 exempt buildings with egress or utilities from nonconforming to conforming buildings; clarifying NPC-5 requirements; and assisting OSHPD in establishing processes for dealing with voluntary seismic improvements, implementation of seismic certification, and identifying criteria for acceptable alternative foundation systems.

This committee met once in 2013.

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**Appeals**

There were no formal appeals submitted to the Board during the 2013 calendar year.

## Hospital Building Safety Board Membership Roster for 2013

MEMBERSHIP CATEGORIES	NAMES	TERM EXPIRATION DATE	TERM OF SERVICE
<b>Appointed Members</b> (Appointed by OSHPD Director)			
2 structural engineers	Simin Naaseh Rami Elhassan	2/2016 8/2017	2 <sup>nd</sup> term 1 <sup>st</sup> term
2 architects	Arlee Monson Bruce Macpherson	5/2014 8/2017	1 <sup>st</sup> term 1 <sup>st</sup> term
1 engineering geologist	Lou Gilpin	10/2015	1 <sup>st</sup> term
1 geotechnical engineer	John A. Egan	4/2015	2 <sup>nd</sup> term
1 mechanical engineer	Scott Karpinen	3/2017	2 <sup>nd</sup> term
1 electrical engineer	Eric C. Johnson	5/2014	1 <sup>st</sup> term
1 hospital facilities manager	Carl Scheuerman	11/2014	1 <sup>st</sup> term
1 local building official	Y. Henry Huang	5/2016	1 <sup>st</sup> term
1 general contractor	Bert Hurlbut	11/2014	2 <sup>nd</sup> term
1 fire/life safety representative	John Donelan	5/2014	1 <sup>st</sup> term
1 hospital inspector of record	Brian Spindler	2/2016	2 <sup>nd</sup> term
3 public members	Enid K. Eck Poki Stewart Namkung Robert Chason	10/2015 5/2015 11/2017	1 <sup>st</sup> term 2 <sup>nd</sup> term 1 <sup>st</sup> term
<b>Ex-Officio Members</b>			
OSHPD, Director	Bob David	No Term of Office Stipulated	
State Fire Marshal	Tonya Hoover Ernie Paez, Delegate		
State Geologist	John Parrish Tim McCrink, Delegate Jennifer Thornburg, Delegate		
Building Standards Commission, Executive Director	Jim McGowan Michael Nearman, Delegate		
Department of Public Health, Director	Ron Chapman, M.D., MPH Dan Kotyk, Delegate		
Facilities Development (OSHPD), Deputy Director	Paul Coleman		
<b>Director Appointed Ex-Officio Members</b> (Serve at pleasure of Director)			
3 members	D. Michael Foulkes Trailer Martin Michael O'Connor	No Term of Office Stipulated	

## Hospital Building Safety Board Appointed Members

<p><b>John A. Egan, G.E.</b> AMEC Geomatrix, Inc. 2101 Webster Street, 12<sup>th</sup> Floor Oakland, CA 94612 <b>(510) 663-4292</b> john.egan@amec.com <b>Geotechnical Engineer, HBSB Chair</b></p>	<p><b>Arlee Monson, AIA</b> Principal, SmithGroup, Inc. 301 Battery Street, 7<sup>th</sup> Floor San Francisco, CA 94111 <b>(415) 227-0100</b> arlee.monson@smithgroup.com <b>Architect, HBSB Vice-Chair</b></p>
<p><b>Robert E. Chason</b> 618 Francisco Place Davis, CA 95616 <b>(530) 848-3024 (cell)</b> rchason@sbcglobal.net <b>Public Member</b></p>	<p><b>John Donelan</b> 35175 San Carlos Street Yucaipa, CA 92399 <b>(909) 795-5262</b> cowdogfire@aol.com <b>Fire and Life Safety Representative</b></p>
<p><b>Enid K. Eck, RN, MPH</b> Kaiser Permanente Quality and Risk Management 393 E. Walnut Street Pasadena, CA 91188 <b>(626) 405-6051</b> enid.k.eck@kp.org <b>Public Member</b></p>	<p><b>Rami M. Elhassan, Ph.D., SE Principal</b> IDS Group 1 Peters Canyon Road, Suite 130 Irvine, CA 92606 <b>(949) 387-8500</b> Rami.Elhassan@idsgi.com <b>Structural Engineer</b></p>
<p><b>Lou Gilpin, Ph.D., CEG</b> Principal Geologist, Gilpin Geosciences, Inc. 2038 Redwood Road Napa, California 94558 <b>(707) 251-8543</b> lgilpin@gilpingeosciences.com <b>Engineering Geologist</b></p>	<p><b>Y. Henry Huang, PE., CBO</b> 7552 Los Trancos La Palma, CA 90623 <b>(714) 431-4123</b> y.henry.huang@gmail.com <b>Local Building Official Representative</b></p>
<p><b>Bert Hurlbut</b> Stanford University Medical Center 1520 Page Mill Road, 2<sup>nd</sup> Floor Palo Alto, CA 94304 <b>(650) 380-6858</b> bhurlbut@stanfordmed.org <b>General Contractor</b></p>	<p><b>Eric C. Johnson, PE</b> President, ECOM Engineering, Inc. 1796 Tribute Road, Suite 100 Sacramento, CA 95815 <b>(916) 641-5600</b> ecj@ecomeng.com <b>Electrical Engineer</b></p>
<p><b>Scott Karpinen, ME</b> Frank M. Booth Design Build Company 4220 Douglas Blvd., Suite 5 Granite Bay, CA 95746 <b>(916) 878-3827</b> scottk@fmbdbc.com <b>Mechanical Engineer</b></p>	<p><b>Bruce Macpherson</b> Puchlik Design Associates, Inc. 859 South Raymond Avenue Pasadena, CA 91105-3223 <b>(626) 304-9215</b> BMacpherson@puchlikdesign.com <b>Architect</b></p>

<p><b>Simin Naaseh, SE</b>  President &amp; CEO  Forell/Elsesser Engineers, Inc.  160 Pine St., 6<sup>th</sup> Floor  San Francisco, CA 94111  <b>(415) 837-0700</b>  simin@forell.com  <b>Structural Engineer</b></p>	<p><b>Poki Namkung, M.D.</b>  2840 Webster Street  Berkeley, CA 94705  <b>(510) 363-6802</b>  pnamkung1@yahoo.com  <b>Public Member</b></p>
<p><b>Carl Scheuerman, FACHE</b>  Director, Regulatory Affairs  Sutter Health Facility Planning &amp; Developmt  2880 Gateway Oaks Drive, Suite 220  Sacramento, CA 95833  <b>(916) 566-4821</b>  scheuec@sutterhealth.org  <b>Hospital Facilities Representative</b></p>	<p><b>Brian Spindler, IOR</b>  UC Davis Medical Center  1524 Quailrun Road  Placerville, CA 95667  <b>(916) 734-5022</b>  brian.spindler@ucdmc.ucdavis.edu  <b>Inspector of Record</b></p>