

BUILDING STANDARDS COMMISSION

# CALCODE QUARTERLY

SPRING 2014

California Building Standards Code

# [THE 24]7

## FROM THE EXECUTIVE DIRECTOR...



Jim McGowan

May is upon us and for this office that signals Building Safety Month! The national campaign is initiated and sponsored by the International Code Council and once again [President Obama](#) has issued a proclamation declaring May 2014 National Building Safety

Month. The annual recognition is always a good reminder that the code development and enforcement practices that so many professionals tirelessly pursue day in and day out is significant and vital to the safety of the citizens of California. The theme for the 2014 campaign highlights the invaluable contributions of the code officials who ensure public safety in every town, city and county throughout the state. It is our local code officials who review and approve

plans, issue building permits, and inspect the critical stages of the construction process. For more information and helpful tools for promoting Building Safety Month please see the article that follows in this issue of CALCode Quarterly.

The California Building Standards Commission (CBSC) staff and other proposing state agency personnel, remain very busy processing the valuable input received during the Code Advisory

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## BUILDING SAFETY MONTH

MAY 2014






www.buildingsafetymonth.org

Committee sessions that took place in February and March. The Green and Ad Hoc public comment periods continue through June 9, 2014. To review proposed changes and comments please visit the [2013 Intervening Code Cycle](#) page on the CBSC website. Upon review of all public input concerning proposed updates and/or changes to the 2013 code, the appropriate state agencies will be focused on a July review by CBSC. The material that is approved and adopted by CBSC will then be submitted to the publishers by early September for

**publication of supplements in January 2015, with an effective date of July 2015.**

Already in play is CBSC's planning and development of the 2015 Triennial Code Cycle! And we cannot encourage stakeholders enough to participate in the very transparent and open code development process. Now would be a good time to familiarize or re-familiarize yourself with the rulemaking process by reviewing current benchmark activities for the [2013 Intervening Code Cycle](#). You will be ahead of the curve

when the 2015 cycle commences! Lastly, please do continue to be mindful of California's water shortage. Governor Brown issued a [proclamation](#) in January 2014 declaring a drought state of emergency, and issued in April 2014 an [Executive Order](#) to redouble state drought actions and reiterate the continued state of emergency concerning the drought and the very important need to **conserve water.**



Jim McGowan

**PRESIDENT OBAMA PROCLAIMS MAY 2014 NATIONAL BUILDING SAFETY MONTH...**

*"America's buildings do more than house people and goods. They embody innovation; inspire creativity; and provide foundations for families, businesses, and communities. During National Building Safety Month, we celebrate the dedicated professionals who keep our buildings secure, and we recommit to maintaining resilient, energy-efficient infrastructure."* [Read more...](#)



[Week One // May 5-11, 2014:](#)

**Code Officials: Keeping Fire in its Place**

[Week Two // May 12-18, 2014:](#)

**Code Officials: Helping Homeowners Weather the Storm**

[Week Three // May 19-25, 2014:](#)

**Code Officials: Surround Your Building with Safety**

[Week Four // May 26-31, 2014:](#)

**Code Officials: Building A Brighter, More Efficient Tomorrow**



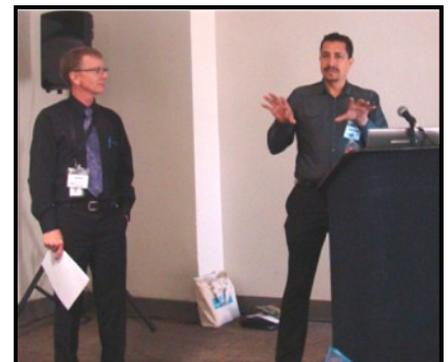
CBSC staff participated in the Green California Summit and Exposition that took place on April 7-9, 2014 at the Sacramento Convention Center. CBSC and Department of Housing and Community and Development (HCD) technical personnel presented an in depth [CALGreen workshop](#) on Monday morning, April 7.



CBSC Deputy Executive Director, Michael Nearman gives an overview of CBSC and addresses questions during the CALGreen workshop.



[l to r] CBSC Architectural Associate, Laurie O'Brien with CBSC analysts, Alex Hunter and Leann de la Motte.



[l to r] Kyle Krause, HCD and Enrique Rodriguez, CBSC present the 2013 CALGreen updates.



Secretary Batjer co-chaired the Green California Summit and Exposition that took place on April 7-9 at the Sacramento Convention Center.

Read the Green Technology [interview](#).

CBSC Executive Director, Jim McGowan and Executive Deputy Director, Michael Nearman presented a training session for Sacramento County, Department of Community Development building inspectors, plan checkers and other staff on April 30, 2014. The training included an overview of CBSC and the code development and rulemaking processes. The 2013 Intervening (and 2015 Triennial) code cycles were also addressed along with the updates to CALGreen. View the [Sacramento County presentation](#) at [www.bsc.ca.gov](http://www.bsc.ca.gov).



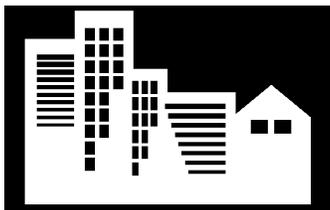


During the April 22, 2014 meeting, new Commissioners Larry Booth, D. Malcolm Carson, and Elley Klausbruckner were sworn in by Secretary Batjer. Reappointed Commissioners Erick Mikiten, Kent Sasaki, and Cheryl Roberts were also sworn in. Read more about the CBSC Commissioners at [www.bsc.ca.gov](http://www.bsc.ca.gov).



[l to r]: Legal Counsel, Alex Holt, Commissioners Kent Sasaki, D. Malcolm Carson, Richard Sierra, Cheryl Roberts, Larry Booth, Commission Chair, Secretary Marybel Batjer, Commissioners Steven Winkel, Erick Mikiten, Sheila Lee, Elley Klausbruckner, James Barthman, CBSC Executive Director, Jim McGowan and Deputy Executive Director, Michael Nearman.

**NEXT COMMISSION MEETING...**



**JULY 22, 2014: INTERVENING CODE CYCLE REVIEW AND ADOPTION**

See the [2013 Intervening Code Cycle](http://www.bsc.ca.gov) page at [www.bsc.ca.gov](http://www.bsc.ca.gov) for more information. The intervening cycle concludes with the January 1, 2015 publication followed by the statutorily required minimum 180-day period between publication and effective date of July 1, 2015.

**STAFF UPDATE...**



Pamela Maeda

Effective May 5, 2014 CBSC welcomed **Pamela Maeda**, Office Technician. Kristi Gretler who previously served in that role accepted a position with the Office of Technology Services.



Kristi Gretler

During each legislative session, literally hundreds of bills are introduced in the California State Legislature. Many of these bills address matters that relate to the design and construction of buildings in California, and some deal specifically with CBSC.

Following is a list of some of the bills pertaining to buildings and building standards that have been introduced thus far in the 2013-2014 legislative session:

- [AB 1612 \(Donnelly\)](#) State government: regulations
- [AB 1706 \(Jones-Sawyer\)](#) State government: Administrative Procedure Act: Standardized regulatory impact analyses
- [AB 1711 \(Cooley\)](#) Administrative Procedure Act: economic impact assessment
- [AB 1885 \(Bigelow\)](#) Special Access: disabled persons: liability
- [AB 1918 \(Williams\)](#) Energy: design and construction standards.
- [AB 1991 \(Morrell\)](#) Construction-related accessibility claims
- [AB 2072 \(Nazarian\)](#) Housing density bonus
- [AB 2181 \(Bloom\)](#) Building standards: seismic retrofit
- [AB 2192 \(Melendez\)](#) Housing: building plans
- [AB 2282 \(Gatto\)](#) Building standards: recycled water infrastructure
- [AB 2285 \(Jones\)](#) Housing
- [AB 2386 \(Mullin\)](#) Child care facilities: carbon monoxide detectors
- [AB 2644 \(Nazarian\)](#) Toilet facilities
- [AB 2723 \(Medina\)](#) Administrative procedures: small businesses
- [SB 750 \(Wolk\)](#) Building standards: water meters: multiunit structures
- [SB 1091 \(Galgiani\)](#) Administrative procedures: California Regulatory Notice Register: proposed rulemaking activities
- [SB 1112 \(Hueso\)](#) Fire protection: School inspection: Fire Alarm Systems
- [SB 1350 \(Lara\)](#) Baby Diaper Changing Accommodations
- [SB 1358 \(Wolk\)](#) Baby Diaper Changing Stations

**WEBSITE UPDATE...**



**Now Available!**

*CAL*Green® [Guide](#) to the  
 2013 California Green Building  
 Standards Code - Nonresidential

# QUIZ...



**CALCode  
Quarterly**

**E-publication cycle  
Winter ~ Spring  
Summer ~ Fall**

Questions or comments?

Email:  
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[www.bsc.ca.gov](http://www.bsc.ca.gov)

1. There are several state agencies authorized by state law to develop building standards. For example, the Department of Housing and Community Development is authorized to develop building standards for the structural, electrical, mechanical and plumbing systems of residential occupancies, and for access in covered multifamily dwellings as defined. The State Fire Marshal is authorized to develop building standards for fire and panic safety in residential occupancies. Which of the following state agencies also has authority to develop building standards applying to residential occupancies?

- A. The Building Standards Commission
- B. Department of Consumer Affairs
- C. California Energy Commission
- D. All of the above

2. Which of the following state agencies are responsible for developing building standards that are applicable to a hotel?

- A. HCD and SFM
- B. HCD, SFM, and BSC
- C. HCD, SFM, BSC and CA
- D. HCD, SFM, CEC, and DSA-AC

3. Which of the following state agencies develops building standards that apply to a retail store?

- A. BSC for structural, DSA/AC for accessibility
- B. SFM for fire and panic safety and DSA-AC for accessibility
- C. DSA-SS for structural, and SFM for fire and panic safety
- D. HCD for structural, electrical, plumbing and mechanical system, and DSA-AC for accessibility

4. Based on the Matrix Adoption Table shown here, should Section 1001.4 be applied to a hotel?

- A. Yes, because it is shown as adopted by the SFM
- B. Yes, because the section is printed in the code
- C. No, because it is not shown as adopted by HCD
- D. No, because it is not shown as adopted by BSC

5. Based on the Matrix Adoption Table shown here, should the handrail provisions be applied to a retail store?

- A. Yes, because the entire chapter is shown as adopted by the CEC
- B. Yes, because it is shown as adopted by DSA-AC
- C. Yes, because only local agencies have jurisdiction over retail occupancies
- D. No, because it is not shown as adopted by SFM or HCD

CALIFORNIA BUILDING CODE – MATRIX ADOPTION TABLE																		
CHAPTER 10 – MEANS OF EGRESS																		
(Matrix Adoption Tables are non-regulatory, intended only as an aid to the user. See Chapter 1 for state agency authority and building applications.)																		
Adopting agency	BSC	SFM	HCD			DSA			OSHPD				BSCC	DPH	AGR	DWR	CE	
			1	2	1/AC	AC	SS	SS/CC	1	2	3	4						
Adopt entire chapter	X						X	X										
Adopt entire chapter as amended (amended sections listed below)		X	X	X	X				X	X	X							
Adopt only those sections that are listed below						X												
Chapter / Section																		
1001.3		X																
1001.4		X																
1002.1		X																
Accessible Means of Egress						X												
Area of Refuge						X												
Exit						X												
Guard (or Guardrail)			X	X	X	X												
Handrail						X												
Public Way						X												
Stair						X												
Stairway						X												
1003.1, not SFM exception						X												
1003.1		X	X	X	X													
1003.1.1									X			X						
1003.1.2										X								
1003.2		X	X	X	X													

Answers:

1. C, 2. D, 3. B, 4. A, 5. B