



# California Building Standards Commission

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# CAL CODE QUARTERLY

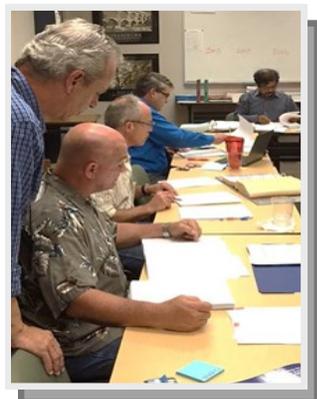
## From The Executive Director



Mia Marvelli

Due to the forthcoming publication of the 2016 California Building Standards Code, the California Building Standards Commission's (CBSC) education and outreach efforts are escalating.

In addition to updating the 2016 edition of the [California Codes Adoption Workshop for Local Jurisdictions](#) webinar, we are in the process of fine-tuning the 2016 edition of the [Guide for Local Amendments and Filings of Building Standards](#), and many of the other educational materials available on the CBSC [website](#). Watch for the CBSC publication, *A Public Guide to the Building Standards Adoption Process*, which is intended to identify and explain the regulatory processes by which building



Pictured, from left, CBSC Deputy Executive Director Michael Nearman discusses an issue with DSA Construction Supervisor James Gibbons.

(Continued on page 2)

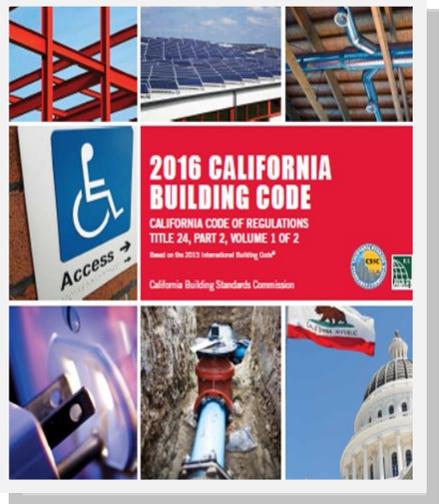


**NEW CODE, NEW LOOK!**  
**2016 California Building Standards Code, Title 24**  
**PUBLICATION DATE JULY 1**  
 (EFFECTIVE DATE JAN. 1, 2017)

California's building codes are published by the International Code Council (ICC), International Association of Plumbing and Mechanical Officials (IAPMO) and the National Fire Protection Association through BNi Books. Entire sets of Title 24 or individual parts of the code may be ordered via the following:

- Online: [ICC](#) or call (800) 786-4452
- Online: [IAPMO](#) or call (909)472-4208; or
- Online: [BNi Books](#) or call (888) 264-2665

- Part 1 Administrative Code
- Part 2 Building Code Volumes 1 & 2  
(Volume 2 includes Parts 8 & 10)
- Part 2.5 Residential Code
- Part 3 Electrical Code
- Part 4 Mechanical Code
- Part 5 Plumbing Code
- Part 6 Energy Code
- Part 7 Vacant
- Part 8 Historical Building Code
- Part 9 Fire Code
- Part 10 Existing Building Code
- Part 11 Green Building Standards Code (CALGreen)
- Part 12 Referenced Standards Code



## CALGreen



**CONSERVE**  
**to PRESERVE**

## 2016 COMMISSION MEETING DATES

[Meeting notices](#) and agenda items are issued at least 15 days prior to each meeting.\*

July 28

October 18

December TBD

Meeting location:  
California Victim  
Compensation and  
Government Claims  
Board

400 R Street  
Sacramento, CA 95811

\*Meeting dates are subject to change. Always verify the location address on meeting notices.



## From The Executive Director *(Continued from page 1)*

standards are adopted for publication in Title 24, California Code of Regulations. Please see page 4 herein for a list of additional CBSC educational materials.

It has been “all hands on deck” as the final reviews of the 2016 edition of Title 24 have taken place. Staff members from the code proposing and adopting state agencies have spent hours combing over the updates and revisions to the code. Now in the final stage of the publication process, the 2016 California Building Standards Code will be available on or before July 1: 180 days prior to the Jan. 1, 2017 effective date as required.

As the 2015 Triennial Code Adoption Cycle comes to a close, we have initiated pre-cycle activities for the 2016 Intervening Code Adoption Cycle. Proposing state agencies are already holding workshops to review material that will be considered in the intervening cycle. The state agency proposals are due to CBSC in December. This summer promises to be a busy period for subject matter workshops.

Lastly, the governor issued an executive order on May 9 concerning California’s ongoing drought. The message was clear and to the point: water conservation must become a way of life in California. For more information concerning the state’s drought response visit: [Drought.CA.Gov](http://Drought.CA.Gov).

Warm Regards,

A handwritten signature in black ink, appearing to read "Mia Marvelli", with a long horizontal line extending to the right.

Mia Marvelli



State agency representatives review publication proofs for the new 2016 California Building Standards Code

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## Legislative Update

June 3 was the deadline for any bill to advance from its house of origin (Senate or Assembly). Under normal circumstances, bills failing to meet this deadline will not move forward.

The following list includes bills that are active and that impact the California Building Standards Commission (CBSC).

[AB 470 \(Chu\)](#)

[AB 1033 \(Eduardo Garcia\)](#)

[AB 1732 \(Ting\)](#)

[AB 1738 \(McCarty\)](#)

[AB 2161 \(Quirk\)](#)

[AB 2515 \(Weber\)](#)

[AB 2555 \(Levine\)](#)

[AB 2800 \(Quirk\)](#)

[SB 7 \(Wolk\)](#)

[SB 465 \(Hill\)](#)

[SB 661 \(Hill\)](#)

[SB 944 \(Committee on Transportation and Housing\)](#)

[SB 945 \(Monning\)](#)

[SB 1073 \(Monning\)](#)

[SB 1147 \(Galgiani\)](#)

[SB 1340 \(Wolk\)](#)

Public health: pools: drownings.

Economic impact assessment: small business definition.

Single-user restrooms.

Building standards: dark graywater.

Parking lots: design: insurance discount.

Water Conservation in Landscaping Act: model water-efficient landscaping ordinance.

Building standards: water conserving plumbing.

Building standards: climate change effects.

Housing: water meters: multiunit structures.

Building construction: contractors: discipline: reporting: building standards.

Protection of subsurface installations.

Housing omnibus.

Pet boarding facilities.

Building standards: lead-based paint.

Hazardous materials: aboveground storage tanks.

Water Conservation in Landscaping Act.



The Green California Summit and Exposition celebrated its 10<sup>th</sup> year during the April 21-22 conference. In addition to hosting a CALGreen booth on the exhibit floor with the Department of Housing and Community Development (HCD), CBSC presented a number of educational programs. A pre-summit 2016 Code Updates program featured representatives from CBSC, HCD, California Energy Commission, (CEC) and International Code Council (ICC). CBSC and HCD staff presented an educational workshop that highlighted updates to look for in the new 2016 CALGreen code. CBSC, along with CEC representatives, presented a workshop that clarified commissioning requirements in both CALGreen and the California Energy Code, Parts 11 and 6, respectively, in Title 24.



CBSC honored Green Technology on their 10<sup>th</sup> anniversary of the Green California Summit and Exposition during the annual Summit Leadership Awards.

Pictured, from left, Summit Director Cindy Dangberg, CBSC's Cynthia Biedermann, Mia Marvelli and Michael Nearman, and Green Technology Publisher Keith Miller and Editor-in-Chief Carl Smith.



## Spring Water Symposium: Resilience and Reuse

Sustainable Silicon Valley (SSV) presented an engaging and informative water symposium for some 200 attendees on the Intuit campus in Mountain View on May 23. The afternoon program opened with remarks from SSV Executive Director Jennifer Thompson and was followed by eight water-related informational presentations and panel discussions. CBSC Deputy Executive Director Michael Nearman participated on the *Emerging Regulatory Environment for Onsite Reuse* panel.

SSV's mission is to bring together leading tech companies, cities, counties, research and educational institutions to solve sustainability issues that cannot be solved alone. To learn more about the nonprofit and its dedication to address tough sustainability challenges, visit the SSV website at <http://www.wp.sustainablesv.org/>



## Emergency Building Standards 2013 California Building Standards Code

Reminder! The water conserving emergency building standards that were approved last summer remain in effect. The emergency provisions impacted the California Administrative Code (Part 1, Title 24), the California Plumbing Code (Part 5, Title 24), and the California Green Building Standards Code, CALGreen (Part 11, Title 24).

Please review Information Bulletin [15-04](#) for a detailed explanation of the regulatory steps taken relative to the emergency standards and effective dates. The emergency provisions have been adopted into the new 2016 Code, which goes into effect Jan. 1, 2017.

## Education & Outreach

### 2016 ICC Tri-Chapter Annual Meeting

The East Bay, Monterey Bay and Peninsula Chapters of the International Code Council (ICC) held their annual tri-chapter business meeting on Friday, June 10 in Santa Cruz. In addition to tri-chapter business during the daylong program, industry updates were provided by ICC, California Building Officials, International Association of Plumbing and Mechanical Officials, and American Institute of Architects representatives along with code information from multiple California state agencies. CBSC Executive Director Mia Marvelli gave an overview of the changes to look for in the new 2016 code publication along with current pre-cycle activity relative to the 2016 Intervening Code Adoption Cycle. Division of the State Architect, Office of the State Fire Marshal, California Energy

Commission, and Department of Housing and Community Development representatives also presented code updates.

For more information about ICC codes, chapters, and education and training, visit the website: [www.iccsafe.org/content/sitemap/](http://www.iccsafe.org/content/sitemap/).



CBSC Executive Director Mia Marvelli addresses the ICC Tri-Chapter members

#### Training

Knowledge  
useful abilities  
backbone of e  
quired for a t

CBSC offers training to industry organizations.

If you represent an organization that would benefit from code education please complete the

#### [Education & Outreach Request](#)

form, which may be submitted via email to [cbsc@dgs.ca.gov](mailto:cbsc@dgs.ca.gov).



### CALBO Annual Business Meeting

CBSC Executive Director Mia Marvelli addressed the California Building Officials (CALBO) membership during its annual business meeting in March. Some 200 building officials from local jurisdictions throughout the state convene once a year for workshops, leadership training, industry-related presentations and panels, and to address CALBO business matters. State agencies that propose and/or adopt building standards routinely present updates on the current code cycle during the annual meeting. This year, in addition to the state agency reports, a workshop titled, “The CBSC & the

Regulatory Process” was a featured session on Wednesday morning, March 16.

California’s building officials enforce the state building codes and oversee the permitting process for new construction and alterations at the local level. Their individual and collective participation in the code development process is imperative. Their voice and industry awareness is critical when it comes to the introduction of new code requirements and adopting local ordinances, which might require stricter code measures if deemed reasonably necessary due to local climatic, geological, or topographical conditions.



### CALBO Leadership Academy

Mia was also asked to share her career experience and an overview of CBSC responsibilities during the CALBO Building Officials Leadership Academy (BOLA) program on Apr. 19 in Sacramento. The academy program is limited to 14 trainees selected from throughout the state to

participate as future building department leaders in an intensive weeklong program that addresses leadership, professional development and management. For more information about CALBO, membership, chapters and educational programs visit the website at [www.calbo.org](http://www.calbo.org).



# Code Cycle Status

**2015 Triennial Code Adoption Cycle:** Complete! The 2015 triennial cycle produced the 2016 edition of the California Building Standards Code, Title 24, California Code of Regulations.

- **Publication date:** July 1
- **Effective date:** Jan. 1, 2017

**2016 Intervening Code Adoption Cycle** will produce amendments (blue supplement to the 2016 California Building Standards Code) for publication on or before January 1, 2018 and effective July 1, 2018.

CBSC Pre-cycle activities:\*

- CALGreen Workshop #1: May 31
- AB 2282 Recycled Water Stakeholder Meeting #1: June 14
- CALGreen Workshop #2: Aug. 4

\*Visit the following state agency websites for information on other 2016 Intervening Code Adoption pre-cycle activities:

- ⇒ Department of Housing and Community Development: [www.hcd.ca.gov](http://www.hcd.ca.gov)
- ⇒ Division of the State Architect: [www.dgs.ca.gov/dsa](http://www.dgs.ca.gov/dsa)
- ⇒ Office of the State Fire Marshal: [www.osfm.ca.gov](http://www.osfm.ca.gov)
- ⇒ Office of Statewide Health Planning and Development: [www.oshpd.ca.gov](http://www.oshpd.ca.gov)
- ⇒ California Energy Commission: [www.energy.ca.gov](http://www.energy.ca.gov)
- ⇒ State Lands Commission: [www.slc.ca.gov](http://www.slc.ca.gov)
- ⇒ Department of Water Resources: [www.dwr.ca.gov](http://www.dwr.ca.gov)

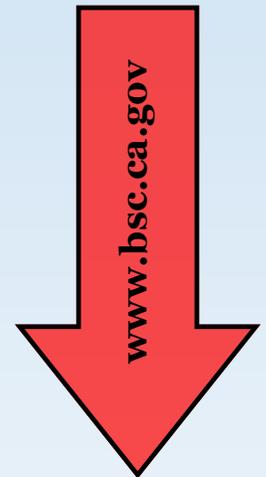
[Click here](#) to view the 2016 Intervening Code Adoption Cycle Timeline.

## What's on the Web?

CBSC continues to develop and update educational materials for code users and interested parties alike. These publications are available in a downloadable PDF format at no charge. The following examples of helpful code-related tools are located under the Publications tab on the CBSC website, [www.bsc.ca.gov](http://www.bsc.ca.gov).



- [Guide to Title 24](#)
- [Guide for Local Amendments and Filings of Building Standards](#)
- [Code Book Fundamentals](#)
- [Introducing the California Building Standards Commission](#)
- [It's Your Building Department](#)
- [Guide to Filing Building Permit Surcharge Fees \(SB 1473 Green Fees\)](#)



### Stay up-to-date with CBSC!

Add your name and contact information to the [CBSC database](#).

You will receive meeting notices, information bulletins, newsletters and more.



# CAL Code Quiz

The 2015 Triennial Code Adoption Cycle is nearing the last stage of the process. The following questions may help you confirm your understanding of the implementation of new Title 24 provisions. Select the best answer.

**1.) The publication date of a new edition of Title 24 is defined in state law as:**

- a.) The date the code becomes effective
- b.) The date when valuations are increased for calculating permit fees
- c.) The date the code is printed and available for purchase by the public
- d.) None of the above

**2.) The effective date of the building standards in a new edition of Title 24 is generally:**

- a.) The same date as the publication date
- b.) Established by local ordinance
- c.) 30-days after the passage of the legislation
- d.) No sooner than 180 days following the publication date

**3.) Unless a later date is established by a proposing state agency, the administrative provisions in Part 1 of Title 24:**

- a.) Are effective 30 days after the CBSC filing with the Secretary of State
- b.) Are effective on the date established by local ordinance
- c.) Are effective upon ratification by the California Legislature
- d.) Are always effective 180 days after publication

**4.) New emergency building standards in Title 24 apply:**

- a.) When supplements are issued by the CBSC
- b.) On the date CBSC files the standards with the Secretary of State
- c.) As determined by the California Legislature
- d.) As determined by local ordinance

**5.) State law establishes that the code that must be applied to plans and construction of a building is:**

- a.) In effect on the date a permit is issued
- b.) In effect before the start of construction
- c.) In effect on the date of application for a permit
- d.) Edition identified by local ordinances

Did you find these questions difficult? If so, read the *Guide to Title 24*, which explains the use and application of California's building codes. The guide is available on the CBSC website: [http://www.documents.dgs.ca.gov/bsc/Title\\_24/Guide-to-Title-24-2013.pdf/](http://www.documents.dgs.ca.gov/bsc/Title_24/Guide-to-Title-24-2013.pdf/) at no charge.

## California Building Standards Commission

CALCode  
Quarterly

e-publication cycle  
Winter ~ Spring  
Summer ~ Fall

Questions or comments?

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Suite 130  
Sacramento, CA 95833  
Telephone  
(916) 263-0916

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



Answers:  
1.) c, 2.) d, 3.) a, 4.) b, 5.) c