

# California Building Standards Commission



# Title 24 Newsletter

Volume 22, Number 3

<http://www.bsc.ca.gov>

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September 2002

## 2004 Title 24 Work Begins

### 2004 Cycle Planning Begins

At its July 24, 2002 meeting, the California Building Standards Commission (CBSC) set in motion a process to determine which model codes will be used for the 2004 Triennial Edition of Title 24.

The Commission charged its Code Change Committee with the development of a plan for the review of the model codes for the Commission's consideration.

At its August 21, 2002 meeting, the Code Change Committee established the following meeting dates to discuss and prepare the plan. All of the meetings will be held at 10:00 A.M. in the CBSC Council Room (Conference Room) at 2525 Natomas Park Dr., #130, Sacramento on the following dates:

**October 17, 2002**  
**December 5, 2002**  
**February 6, 2003**

During the July 24, 2002 CBSC meeting, speakers requested notification of the meetings so they could participate in the process.

The appropriate notices will be distributed and the public is invited to attend.

### Bulletins For Local Agencies

Local agencies proposing to amend the 2001 Title 24 are directed to CBSC Bulletins 99-01 and 01-01 on the California Building Standards website ([www.bsc.ca.gov](http://www.bsc.ca.gov)) for the information to properly process and file same.

On website, look under Code Questions on the Left side boxed menu and then under the Topics heading go to Information Bulletins.

Bulletins 99-01 and 01-01 have all the necessary information, references and authorities.

### CBSC Website News

Due to the lack of a state budget, the CBSC website ([www.bc.ca.gov](http://www.bc.ca.gov)) has not been updated since July 1, 2002.

Prior to that, the site was redesigned with many new features, including Parts 1, 6, 7, 8 & 12 of the 2001 Title 24, but information such as meeting announcements, 2002 Code Advisory Committee membership and other current events have not been added. The site cannot be updated until the state budget has been passed and signed into law.

In the meantime, if you have not visited [www.bsc.ca.gov](http://www.bsc.ca.gov) in the recent past, take a moment and check out our new design. There has been a great deal of information added to explain our process, posting of some of the 2001 codes for which California holds the full copyright and, hopefully, a change to make the site more user friendly.

**Effective Date Of  
2001 Title 24  
Is November 1, 2002**

**See Additional Important Information  
On Pages 3 & 4 Of This Issue**

### 2002 Code Cycle Monograph Distributed

The Monograph Of Code Change Submittals For 2002 has been distributed to those who requested either a printed or CD copy.

The submittals include changes to the California Administrative, Electrical, Mechanical Plumbing and Fire Codes.

The Code Advisory Committee meeting dates, time and place are on page 2 of this edition under Dates To Remember. The Agendas are printed in the adjacent column.

The monograph is produced in both CD and hard-copy formats. The form requesting copies was sent to our mailing list and printed in the June issue of this newsletter which is on the CBSC website - [www.bsc.ca.gov](http://www.bsc.ca.gov). When we are able (see above), we will post the monograph on our web site.

### Code Advisory Com. Agendas

All Code Advisory Committee (CAC) meetings will begin at 10:00 A.M. in the CBSC Council Room at 2525 Natomas Park Dr., Sacramento. Disabled access ramps are located at the four corners of the building.

#### **Accessibility CAC: September 9, 2002**

**DSA/AC 02/02** is proposing to adopt all or portions of the 2002 National Electrical Code with necessary California amendments for use as the 2004 California Electrical Code, Part 3, Title 24, California Code of Regulations (CCR)

#### **Building Fire & Other CAC: Sept. 10, 2002**

**DSA/SS 01/02** is proposing to amend Chapter 4, Section 4-309 of the 2001 California Administrative Code, Part 1, Title 24, CCR.

**SFM 02/02** is proposing to amend Article 10, Sections 1006.2.7.1.1 & 1006.3.3.3.1 of the 2001 California Fire Code, Part 9, Title 24, CCR.

**SFM 03/02** is proposing to amend Chapter 10, Section 1007.5.11 of the 2001 California Building Code, Part 2, Title 24, CCR.

#### **Plumbing, Electrical, Mechanical And Energy CAC: September 12, 2002**

**DSA/AC 02/02** is proposing to adopt all or portions of the 2002 National Electrical Code with necessary California amendments for use as the 2004 California Electrical Code, Part 3, Title 24, CCR. (Also heard by the Accessibility CAC on 9/9/02)

**DSA/SS 02/02** is proposing to adopt all or portions of the 2002 National Electrical Code with necessary California amendments for use as the 2004 California Electrical Code, Part 3, Title 24, California CCR.

**CBSC 01/02** is proposing to adopt all or portions of the 2002 National Electrical Code without amendments for use as the 2004 California Electrical Code, Part 3, Title 24, CCR.

**HCD 01/02** is proposing to adopt all or portions of the 2002 National Electrical Code with necessary California amendments for use as the 2004 California Electrical Code, Part 3, Title 24, CCR.

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**California  
Building Standards Commission**

**Aileen Adams, Chair**  
Agency Secretary

**Sidney L. Cavanaugh, Vice Chair**  
Organized Labor

**James W. Barthman**  
Public Member

**Timothy J. Brink**  
Licensed Contractor

**Barry D. Broad**  
Public Member

**Jeff A. Bryson**  
Local Building Official

**Donald F. Dickerson**  
Mechanical Engineer

**Deputy Fire Chief Jimmy H. Hill**  
Local Fire Official

**Anthony P. Sauer**  
Public Member/Disabled

**Steven R. Winkel, FAIA**  
Architect

**Vacancy**  
Structural Engineer

**Dates To Remember**

Please remember that all dates listed below are subject to change, addition, cancellation or other modification. Because of the early publication of these dates, it is strongly urged that you verify each meeting and its agenda as the scheduled time approaches.

**Building Standards Commission**

10:00 A.M.

1<sup>st</sup> Fl Hearing Rm, Consumer Affairs  
400 R Street, Sacramento, CA  
September 18, 2002  
November 20, 2002

**Accessibility CAC**

10:00 A.M., Monday, September 9, 2002  
1st Fl. Hearing Rm., 2525 Natomas Park Dr.  
Sacramento, CA

**Building Fire and Other CAC**

10:00 A.M., Tuesday, September 10, 2002  
Council Room, 2525 Natomas Park Dr.  
Sacramento, CA

**Plumbing, Electrical, Mech. & Energy CAC**

10:00 A.M., Thursday, September 12  
Council Room, 2525 Natomas Park Dr.  
Sacramento, CA

**Health Facilities CAC**

10:00 A.M., Monday, September 16  
Council Room, 2525 Natomas Park Dr.  
Sacramento, CA

**Structural Design/Lateral Forces CAC**

10:00 A.M., Tuesday, September 17  
Council Room, 2525 Natomas Park Dr.  
Sacramento, CA

**Commission Appoints Code Advisory Committees**

At its July 24, 2002 meeting, the California Building Standards Commission(CBSC) appointed the below members of its five Code Advisory Committees (CAC).

The CAC are established using Health and Safety Code Section 18927 with the membership defined in Article 1-902 of the California Administrative Code, Part 1, Title 24, The California Code of Regulations.

**Accessibility CAC:**

**Michael P. Gibbens, Chair** Construction Industry

**Jay Whisenant, AIA, Vice Chair, Architect**  
**Rocky A. Burks, Cognitively Impaired Disability Access Advocate**

**Donald E. Clark, Local Gov. Building Official**

**Robert Evans, Fire Official**

**Chris Louros, Public Member**

**Eugene Lozano, Jr., Visually Impaired Disability Access Advocate**

**Peter Margen, Mobility Impaired Disability Access Advocate**

**Ellie Ross, University of California**

**Cynthia Waddell, JD, Hearing Impaired Disability Access Advocate**

**Ex-Officio Members:**

William H. Condley, Jr., RESD  
Aaron P. Noble, DSA/AC  
Glenn Gall, OSHPD  
Gini Krippner, SFM  
David Walls, HCD

**Building Fire and Other:**

**Robert E. Raymer, P.E., Chair, Construction Industry**

**Andrew A. Adelman, P.E., Vice Chair, Local Government Building Official**

**Rocky A. Burks, Disability Access Advocate**

**James Gonsman, P.E., Commercial Building Industry**

**Kerwin Lee, AIA, Architect**

**Joseph M. Perry, Chief, Fire Official**

**Ellie Ross, University of California**

**Rick Thornberry, Fire Protection Engineer**

**Ex-Officio Members:**

Don Harris, OSHPD  
William H. Condley, Jr., RESD  
Kevin Reinertson, HCD  
Gini Krippner, SFM



**Thomas P. Weekes, Chair, Environmental/Energy Organization**

**Pennie Feehan, Vice Chair, Local Government Building Official**

**Sudhir, K. Agrawal, P.E., Mech. Engineer**

**Anthony Cuschieri, AIA, Architect**

**William R. King, P.E., Const. Industry**

**Timothy S. Owens, Electrical Engineer**

**Mary Mulrooney-Reynolds, Public Mem.**

**Ellie Ross, University of California**

**Robert Rowe, Fire Official**

**Rob Scott, Energy Consultant**

**Ex-Officio Members:**

William H. Condley, Jr., RESD  
Doug Hensel, HCD  
Gini Krippner, SFM



**Health Facilities CAC:**

**Michael Navarro, AIA, Chair, Architect**

**John Lionakis, M.E., Vice Chair, Mechanical Engineer**

**Weston Arvin, University of California**

**Russell J. Helmick, Jr., C.B.O., Electrical Engineer**

**Keith A. Lund, Skilled Nursing Facility Rep.**

**Jerry Metcalfe, Acute Care Hospital Rep.**

**W. Thomas Schipper, Jr., Fire Protection Engineer**

**Walter C. Stahl, General Contractor**

**Thomas L. Trimberger, P.E., Local Government Building Official**

**Vacant, Primary Care/Specialty Clinic Representative**

**Ex-Officio Members:**

William H. Condley, Jr., RESD  
Gini Krippner, SFM

**Structural Design/Lateral Forces CAC:**

**Perry A. Haviland, FAIA, Chair, Architect**

**David R. Bonneville, Vice Chair, Structural Engineer**

**Jay Elbettar, P.E., C.B.O., Local Government Building Official**

**Edmond T. Gharibans, S.E., Ad Hoc Structural Engineer**

**Robert E. Huber, P.E., General Contractor**

**Douglas S. Krug, S.E., Structural Engineer**

**Kevin M. Powers, P.E., Public**

**Ex-Officio Members**

None



**Code Advisory Committee Agendas (Continued)**

**SFM 01/02** is proposing to adopt all or portions of the 2002 National Electrical Code with necessary California amendments for use as the 2004 California Electrical Code, Part 3, Title 24, CCR.

**OSHPD 05/02** is proposing to adopt all or portions of the 2002 National Electrical Code with necessary California amendments for use as the 2004 California Electrical Code, Part 3, Title 24, CCR.

**OSHPD 01/02** is proposing to amend Chapters 4, 6 & 9, various Sections of the 2001 California Plumbing Code, Part 5, Title 24, CCR.

**Plumbing, Elec., Mech. & Energy CAC: September 12, 2002**

**OSHPD 02/02** is proposing to amend Chap-

ters 2, 3, 4, 6 & 11, various Sections of the 2001 California Mechanical Code, Part 4, Title 24, CCR.

**Health Facilities CAC: September 12, 2002**

**OSHPD 04/02** is proposing to amend Chapter 7, various sections of the California Administrative Code, Part 1, Title 24, CCR.

**Structural Design & Lateral Forces CAC, September 17, 2002:**

**DSA/SS 03/02** is proposing to amend various sections of the California Building Code, Part 2, Volume 2, Title 24, CCR.

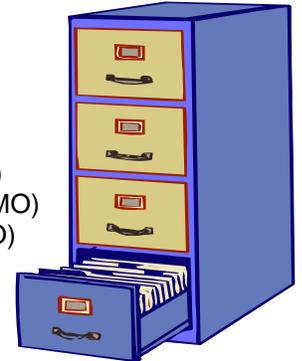
**OSHPD 03/02** is proposing to amend various sections of the California Building Code, Part 2, Vol. 2, Title 24, CCR.

## **2001 TITLE 24 IS EFFECTIVE NOVEMBER 1, 2002**

The 2001 edition of the California Code of Regulations Title 24, which incorporates the below listed model codes, becomes effective on November 1, 2002. When determining the applicable provisions of the model codes and/or the applicable amendments to the model codes, users should be referring to the matrix adoption tables and the application provisions of the codes. The matrix adoption tables are located in the preamble material of the codes and the application provisions are located generally in the first chapter of the codes.

The list below identifies the model codes upon which the 2001 Title 24 is based.

<u><b>2001 California Building Standards Code</b></u>	<u><b>Referenced Model Code</b></u>
California Administrative Code -----	None
California Building Code -----	1997 Uniform Building Code (ICBO)
California Electrical Code -----	1999 National Electrical Code (NFPA)
California Mechanical Code -----	2000 Uniform Mechanical Code (IAPMO)
California Plumbing Code -----	2000 Uniform Plumbing Code (IAPMO)
California Energy Code -----	None
California Elevator Safety Construction Code -----	None
California Historical Building Code -----	None
California Fire Code -----	2000 Uniform Fire Code (WFC)
California Code for Building Conservation -----	1997 Uniform Code for Building Conservation (ICBO)
California Referenced Standards Code -----	None



## **TIME TO ADOPT, RE-ADOPT AND RE-FILE LOCAL AMENDMENTS TO 2001 TITLE 24**

All amendments made by local jurisdictions to the 1998 California Code of Regulations, Title 24 will become unenforceable on structures for which permit application is filed on or after the November 1, 2002, the effective date of the 2001 Title 24. Local jurisdictions should now be adopting any new or re-adopting existing local amendments to be applicable to the 2001 Title 24 triennial edition.

The California Building Standards Law provides that any city and/or county, or fire protection district may establish more restrictive building standards than those contained in Title 24 that are reasonably necessary because of local climatic, geologic, or topographic conditions. No city and/or county amendment is enforceable until the formally adopted amendment and the formally adopted finding is filed with the California Building Standards Commission. No amendment adopted by a fire protection district is enforceable until ratified by each city and/or county in which the amendment will apply.

When making amendments, a local jurisdiction is required to do the following:

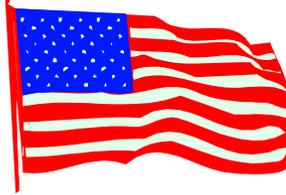
- Amend only the California Building Standards Code, incorporating model codes by reference and State agency amendments;
- Expressly mark and identify each modification or change;
- Make an express finding(s) that such modifications or changes are reasonably necessary because of local climatic, geologic, or topographic conditions;
- File a copy of the formal finding(s), together with the modification or change to which each finding refers, with the California Building Standards Commission; and
- Show evidence by signatures or the certification of the city and/or county clerk, or fire protection district Board of Director's clerk that the express finding(s) were a lawful action of the governing body of the local jurisdiction.

Local amendments are not enforceable unless they are filed with the California Building Standards Commission. The absence of a filing with the Commission implies that the California Building Standards Code is applicable within that local jurisdiction, without local amendment.

If you have any questions regarding the process, please refer to California Building Standards Commission Bulletins 99-01 and 01-01 under Code Questions in the left menu on CBSC website at [www.bsc.ca.gov](http://www.bsc.ca.gov) or contact the California Building Standards Commission.

**CALIFORNIA BUILDING  
STANDARDS COMMISSION**

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Meeting Information Line:  
**916-263-0844**

**GRAY DAVIS**  
Governor

**Aileen Adams**  
Chair



# 2001 Title 24 Effective November 1, 2002

All parts of the 2001 California Code of Regulations Title 24 will become effective on November 1, 2002.

All Parts of Title 24 are available from the following publishers or your local technical book stores.

**Part 1, California Administrative Code, and  
Part 2 (2 Volumes), California Building Code, and  
Part 7, California Elevator Safety Construction Code, and  
Part 8, California Historical Building Code, and  
Part 10, California Code for Building Conservation, and  
Part 12, California Building Standards Code:**

International Conference of Building Officials (ICBO)  
[www.ICBO.org](http://www.ICBO.org) -or- 1-(800) 284-4406

**Part 3, California Electrical Code:**

National Fire Protection Association (NFPA)  
[www.NFPA.org/CEC](http://www.NFPA.org/CEC) -or- 1-(800) 344-3555

**Part 4, California Mechanical Code, and**

**Part 5, California Plumbing Codes:**

International Assn. of Plumbing & Mechanical Officials (IAPMO)  
[www.IAPMO.org](http://www.IAPMO.org) -or- 1-(800) 854-2766

**Part 9, California Fire Code:**

Western Fire Chiefs Association (WFCA)  
[www.wfca.com](http://www.wfca.com) -or- 1-(800)785-3473

