

**NOTICE OF PROPOSED ACTION
TO
BUILDING STANDARDS
OF THE
DIVISION OF THE STATE ARCHITECT (DSA-SS)**

**REGARDING THE CALIFORNIA GREEN BUILDING STANDARDS CODE
CALIFORNIA CODE OF REGULATIONS, TITLE 24, PART 11**

2013 CALGreen Code

Notice is hereby given that the California Building Standards Commission (CBSC) on behalf of Division of the State Architect proposes to adopt, approve, codify, and publish changes to building standards contained in the California Code of Regulations (CCR), Title 24, Part 11. The DSA-SS is proposing building standards related to 2013 California Green Building Standards Code (CALGreen Code).

PUBLIC COMMENT PERIOD

The California Building Standards Commission on behalf of the Division of the State Architect will hold a public hearing at [TIME], on [DATE] at [ADDRESS], during which time any person may present statements or arguments relevant to the proposed regulatory action summarized below.

Written comments will be accepted by the California Building Standards Commission regarding the proposed changes from [DATE] until [TIME] on [DATE].

Please address your comments to:

California Building Standards Commission
2525 Natomas Park Drive, Suite 130
Sacramento, CA 95833
Attention: Jim McGowan, Executive Director

Written Comments may also be faxed to (916) 263-0959, or E-mailed to CBSC@dgs.ca.gov.

OR

A public hearing has not been scheduled; however, written comments will be accepted from [DATE], until [TIME] on [DATE]. Please address your comments to:

California Building Standards Commission
2525 Natomas Park Drive, Suite 130
Sacramento, CA 95833
Attention: Jim McGowan, Executive Director

Written Comments may also be faxed to (916) 263-0959, or E-mailed to CBSC@dgs.ca.gov.

Pursuant to Government Code Section 11346.5 (a) 17, any interested person or his or her duly authorized representative may request, no later than 15 days prior to the close of the written comment period, which a public hearing be held.

POST-HEARING MODIFICATIONS TO THE TEXT OF THE REGULATIONS

Following the public comment period, the CBSC may adopt the proposed building standards substantially as proposed in this notice or with modifications that are sufficiently related to the original proposed text and notice of proposed changes. If modifications are made, the full text of the proposed modifications, clearly indicated, will be made available to the public for at least 15 days prior to the date on which the CBSC adopts, amends, or repeals the regulation(s). CBSC will accept written comments on the modified building standards during the 15-day period.

NOTE: To be notified of any modifications, you must submit written/oral comments or request that you be notified of any modification.

AUTHORITY AND REFERENCE

The California Building Standards Commission proposes to adopt these building standards under the authority granted by Health and Safety Code Section 18928.

The purpose of these building standards is to implement, interpret, and make specific the provisions of Education Code Sections 17280 through 17317, and 81130 through 81147 and Health and Safety Code Sections 16000-16023. DSA-SS is proposing this regulatory action based on Education Code Sections 17310 and 81142, and Health and Safety Code Section 16022.

INFORMATIVE DIGEST

Summary of Existing Laws

Section 16023 of the Health and Safety Code authorizes the State Architect to establish building standards for the design, construction and inspection of building systems for state-owned or state-leased essential services buildings. Sections 17310, 81142 and 81053 of the Education Code authorize the State Architect to establish building standards for the design, construction and inspection of building systems for public elementary and secondary schools, and community colleges.

Summary of Existing Regulations:

Existing green building standards apply to the planning, design, operation, construction, use and occupancy of every newly constructed building or structure throughout the State of California. It is not the intent that the green building standards substitute or be identified as meeting the certification requirements of any green building program. The green building standards are promulgated by the Division of the State Architect. These regulations are contained in the California Green Building Standards Code (CALGreen Code, Part 11, Title 24) and incorporate the following:

- Part 5, the California Plumbing Code, with Chapter 16 for alternate water sources for non-potable applications authored by Department of Water Resources
- Part 6, the California Energy Code, which contains minimum energy efficiency standards for non-residential buildings in California promulgated by the California Energy Commission (CEC)
- Part 11, the California Green Building Standards Code (CALGreen Code), which contains mandatory and voluntary green building standards for residential, nonresidential, and medical facilities.

Other relevant CCR titles:

- Title 17 includes regulations for air quality promulgated by the California Air Resources Board
- Title 20, Article 4, Appliance Efficiency regulations, contains CEC standards for water consumption of widely used plumbing fixtures.
- Title 23 includes the Model Water Efficient Landscape Ordinance recently updated by Department of Water Resources.

Summary of Governor's Executive Orders

S-20-04, December 14, 2004, instructs state entities to design, construct, and operate all new and renovated state-owned facilities paid for with state funds as "LEED Silver" or higher certified buildings.

S-3-05, June 1, 2005, establishes targets for limiting GHG emissions to 2000 levels by 2010, to 1990 levels by 2020, and to 80% of 1990 levels by 2050. It directs the Secretary of the Environmental Protection Agency (EPA) to coordinate this effort with the Secretary of the Business, Transportation and Housing Agency, Secretary of the Department of Food and Agriculture, Secretary of the Resources Agency, Chairperson of the Air Resources Board, Chairperson of the Energy Commission, and the President of the Public Utilities Commission. These agencies formed a Climate Action Team (CAT) to report to the governor by January, 2006 and periodically thereafter on strategies and progress in meeting the goals.

S-20-06, October 17, 2006, directs EPA to continue coordinating reduction of GHG emissions and development of market-based strategies for achievement, mandated by AB 32.

Summary of Effect

The proposed action would update Part 11 of Title 24 by repealing the adoption of the 2010 edition of the California Green Building Standards Code (CALGreen Code) and adopting the 2013 edition California Green Building Standards Code (CALGreen Code) published by the California Building Standards Commission.

Comparable Federal Statute or Regulations

The Environmental Protection Agency (EPA) defines "Brownfield Development", an option proposed for site planning and design. EPA also regulates ozone-depleting and climate warming chemicals, as well as other air pollutants like wood smoke in updates to the 1970 Clean Air Act. The Federal Water Pollution Control Act (33 U.S.C. 1251 et seq., also known as the Clean Water Act) is adopted in California by the State Water Resources Control Board for management of storm water during construction.

Policy Statement Overview

The broad objective of the proposed action is to maintain green building standards in conformance with current state law, by updating and adopting 2013 California Green Building Standards Code (CALGreen Code).

Evaluation of consistency

There are no inconsistent or incompatible regulations proposed.

OTHER MATTERS PRESCRIBED BY STATUTE APPLICABLE TO THE AGENCY OR TO ANY SPECIFIC REGULATION OR CLASS OF REGULATIONS

There are no other matters prescribed by statute applicable to the Division of the State Architect, or to any specific regulation or class of regulations.

MANDATE ON LOCAL AGENCIES OR SCHOOL DISTRICTS

The Division of the State Architect has determined that projects following the California Green Building Standards Code (CALGreen Code) guidelines would impose a mandate on local agencies in the form of verification. However, the mandate does not require reimbursement pursuant to Part 7 (commencing with section 17500) of Division 4, Government Code. No mandate is imposed on school districts.

ESTIMATE OF COST OR SAVINGS

- A. Cost or Savings to any state agency: **NO**
- B. Cost to any local agency required to be reimbursed under Part 7 (commencing with Section 17500) of Division 4: **NO**
- C. Cost to any school district required to be reimbursed under Part 7 (commencing with Section 17500) of Division 4: **NO**
- D. Other nondiscretionary cost or savings imposed on local agencies: **NO**
- E. Cost or savings in federal funding to the state: **NO**

INITIAL DETERMINATION OF SIGNIFICANT STATEWIDE ADVERSE ECONOMIC IMPACT ON BUSINESSES

The DSA has made an initial determination that the adoption/amendment/repeal of these regulations will not have a significant, statewide adverse economic impact on businesses, including the ability of California businesses to compete with business in other states.

DECLARATION OF EVIDENCE

No facts, evidence, documents, testimony or other evidence has been relied upon to support the initial determination of no effect.

FINDING OF NECESSITY FOR THE PUBLIC'S HEALTH, SAFETY, OR WELFARE

The proposed action does not require a report by any business or agency, so the Division of the State Architect has not made a finding of necessity for public's health, safety or welfare.

COST IMPACT ON REPRESENTATIVE PRIVATE PERSON OR BUSINESS

The DSA is not aware of any cost impacts that a representative private person or business would necessarily incur in reasonable compliance with the proposed action.

ASSESSMENT OF EFFECT OF REGULATIONS UPON JOBS AND BUSINESS EXPANSION, ELIMINATION OR CREATION

The DSA has assessed whether or not and to what extent this proposal will affect the following:

- The creation or elimination of jobs within the State of California.

The DSA has determined that the proposed action has no effect.

- The creation of new businesses or the elimination of existing businesses within the State of California.

The DSA has determined that this proposal has no effect.

- The expansion of businesses currently doing business with the State of California.

The DSA has determined that the proposed action has no effect.

- The benefits of the regulation to the health and welfare of California residents, worker safety, and the state's environment.

The DSA has determined that the proposal is to improve public health, safety and general welfare by enhancing the design and construction of buildings through the use of building concepts having a

reduced negative impact or positive environmental impact and encouraging sustainable construction practices in the following categories:

1. Planning and design
2. Energy efficiency
3. Water efficiency and conservation
4. Material conservation and resource efficiency
5. Environmental quality

INITIAL DETERMINATION OF SIGNIFICANT EFFECT ON HOUSING COSTS

The DSA has made an initial determination that this proposal would not have a significant effect on housing costs.

(The CBSC contact designated below will make the DSA-SS evaluation of the effect of the proposed regulatory action on housing costs available upon request.)

CONSIDERATION OF ALTERNATIVES

The DSA has determined that no reasonable alternative considered by DSA or that has otherwise been identified and brought to the attention of DSA would be more effective in carrying out the purpose for which the action is proposed, or would be as effective as and less burdensome to affected private persons than the proposed action, or would be more cost-effective to affected private persons and equally effective in implementing the statutory policy or other provisions of law.

AVAILABILITY OF RULEMAKING DOCUMENTS

All of the information upon which the proposed regulations are based is contained in the rulemaking file, which is available for public review by contacting the person named below. This notice, the express terms, and initial statement of reasons can be accessed from the California Building Standards Commission website:

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

Interested parties may obtain a copy of the final statement of reasons once it has been prepared, by making a written request to the contact person named below or at the California Building Standards Commission website.

AVAILABILITY OF RULEMAKING DOCUMENTS

All of the information upon which the proposed regulations are based is contained in the rulemaking file, which is available for public review by contacting the person named below. This notice, the express terms, and initial statement of reasons can be accessed from the California Building Standards Commission website:

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

Interested parties may obtain a copy of the final statement of reasons once it has been prepared, by making a written request to the contact person named below or at the California Building Standards Commission website.

CBSC CONTACT PERSON FOR PROCEDURAL AND ADMINISTRATIVE QUESTIONS

General questions regarding procedural and administrative issues should be addressed to:

[name of assigned CBSC staff person and back-up person]
2525 Natomas Park Drive, Suite 130

Sacramento, CA 95833

Telephone No: (916) 263-0916

Facsimile No: (916) 263-0959

PROPOSING STATE AGENCY CONTACT PERSON FOR SUBSTANTIVE AND/OR TECHNICAL QUESTIONS ON THE PROPOSED CHANGES TO BUILDING STANDARDS

Specific questions regarding the substantive and/or technical aspects of the proposed changes to the building standards should be addressed to:

Richard Conrad, Principal Architect	Ph. (916) 324-7180	richard.conrad@dgs.ca.gov
Howard "Chip" Smith, Jr., Supervisor	Ph. (916) 322-4699	howard.smith@dgs.ca.gov
Theresa Townsend	Ph. (916) 445-1304	theresa.townsend@dgs.ca.gov

Division of the State Architect - Headquarters
1102 Q Street, Suite 5100
Sacramento, CA 95811
DSA Facsimile No: (916) 324-0207