

**NOTICE OF PROPOSED ACTION
TO
BUILDING STANDARDS
OF THE
DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT
REGARDING THE 2013 CALIFORNIA GREEN BUILDING STANDARDS CODE (CALGREEN)
CALIFORNIA CODE OF REGULATIONS, TITLE 24, PART 11**

(HCD 05/13)

Notice is hereby given that the California Building Standards Commission (CBSC) on behalf of the Department of Housing and Community Development (HCD) proposes to adopt, approve, codify, and publish changes to building standards contained in the California Code of Regulations (CCR), Title 24, Part 2. HCD is proposing green building standards.

PUBLIC COMMENT PERIOD

(Government Code Section 11346.5(a)(1))

A public hearing has not been scheduled; however, written comments will be accepted from **April 25, 2014**, until **5:00 PM** on **June 9, 2014**. Please address your comments to:

**California Building Standards Commission,
2525 Natomas Park Drive, Suite 130
Sacramento, California 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, that a public hearing be held.

The public will have an opportunity to provide both written and/or oral comments regarding the proposed action on building standards at a public meeting to be conducted by the California Building Standards Commission to be scheduled at a date near the end of the current 2013 Intervening Code Adoption Cycle. A meeting notice will be issued announcing the date, time and location of the public meeting.

POST-HEARING MODIFICATIONS TO THE TEXT OF THE REGULATIONS

(Government Code Section 11346.5(a)(18))

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). The 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 and/or oral comments or request that you be notified of any modifications.

AUTHORITY AND REFERENCE

(Government Code Section 11346.5(a)(2))

The CBSC proposes to amend these building standards under the authority granted by Health and Safety Code Section 18949.5. HCD is proposing this regulatory action based on Health and Safety Code Sections 17921, 17922 and 19990; and Government Code Section 12955.1. The purpose of these building standards is to implement, interpret, and make specific the provisions of Health and Safety Code Sections 17000-17060, 17910-17990 and 19960-19997; and Government Code Sections 12955.1 and 12955.1.1.

INFORMATIVE DIGEST

(Government Code Section 11346.5(a)(3))

Summary of Existing Laws

Section 17921 of the Health and Safety Code and Section 12955.1 of the Government Code require HCD to propose the adoption, amendment, or repeal of building standards by the CBSC.

Section 17922 of the Health and Safety Code requires that the building standards be essentially the same as the most recent editions of the uniform industry codes. The CBSC is authorized to adopt these building standards under the authority granted by Health and Safety Code Section 18949.5.

Health and Safety Code Section 17922 states that the most recent editions of the uniform codes referred to in the section shall be considered to be adopted one year after the date of publication of the uniform codes.

Health and Safety Code Section 17040 requires HCD to adopt building standards for employee housing for "... the protection of the public health, safety, and general welfare of employees and the public, governing the erection, construction, enlargement, conversion, alteration, repair, occupancy, use, sanitation, ventilation, and maintenance of all employee housing."

Health and Safety Code Sections 18300 and 18865 require HCD to adopt building standards for mobilehome parks and special occupancy parks.

Health and Safety Code Section 19990 requires HCD to adopt building standards for factory-built housing.

Summary of Existing Regulations

The 2013 California Green Building Standards Code (CALGreen), Part 11 of Title 24 of the California Code of Regulations (CCR), also known as the California Building Standards Code, became effective on January 1, 2014.

The purpose of the California Green Building Standards Code, also known as CALGreen, 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 positive environmental impact and encouraging sustainable construction practices in the following categories: planning and design; energy efficiency; water efficiency and conservation; material conservation and resource efficiency; and environmental air quality. CALGreen also includes standards designed to address unique California conditions.

Summary of Effect

HCD proposes to amend the 2013 California Green Building Standards Code (CALGreen), Part 11, Title 24 of the California Code of Regulations for the following programs:

- (a) State Housing Law: relative to residential occupancies, buildings or structures accessory thereto and as provided in Health and Safety Code Section 17921.2.
- (b) Employee Housing Act: relative to the occupancy of any buildings or structures on the property in accordance with Health and Safety Code Section 17040.
- (c) Factory-built Housing Law: relative to residential buildings, dwellings or portions thereof, or building component, or manufactured assembly in accordance with Health and Safety Code Section 19990.

The amendments provide consistency with model code format, state and federal laws and regulations, and conditions unique to California. In addition, these amendments provide clarity and specificity, and give direction for the code user.

An in-depth discussion of the effect of the amendments may be found in the Initial Statement of Reasons.

Comparable Federal Statute or Regulations

None.

Policy Statement Overview

The purpose of the amendment of the 2013 California Green Building Standards Code (CALGreen) 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 positive environmental impact and encouraging sustainable construction practices in the following categories: planning and design; energy efficiency; water efficiency and conservation; material conservation and resource efficiency; and environmental air quality.

Additionally, the modifications to the electrical vehicle (EV) charging provisions support implementation of the Governor's Executive Order B-16-2012 and the Governor's October 2013 announcement regarding zero-emission vehicles and the growing market for electric vehicles. Also, the Governor's Interagency Working Group on Zero-Emission Vehicles, "2013 ZEV Action Plan," designates HCD as the lead agency for considering amendments to the California Building Standards Code to ensure new residential buildings are ZEV-ready, including requiring multi-unit buildings to dedicate a portion of their parking lots for EV charging.

Finally, providing the most recent methods and applying those building standards on a statewide basis, as required by statute, results in uniformity and promotes affordable costs.

Evaluation of Consistency

HCD has determined that the proposed regulations are not inconsistent or incompatible with existing state regulations.

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

(Government Code Section 11346.5(a)(4))

None.

MANDATE ON LOCAL AGENCIES OR SCHOOL DISTRICTS

(Government Code Section 11346.5(a)(5))

HCD has determined that the proposed regulatory action would not impose a mandate on local agencies or school districts; and therefore, does not mandate state reimbursement pursuant to Part 7 (commencing with Section 17500) of Division 4 of the Government Code.

ESTIMATE OF COST OR SAVINGS

(Government Code Section 11346.5(a)(6))

- A. Cost or Savings to any state agency: Health and Safety Code Section 17921 requires HCD to propose the adoption, amendment or repeal of building standards to the Commission pursuant to the provisions of Chapter 4 (commencing with Section 18935) of Part 2.5 of the Government Code. Part 2.5 of the Government Code requires state agencies to ensure that regulatory language meets the requirements of clarity and non-duplication. This proposed rulemaking incorporates specific provisions into one location with the California Building Standards Code to meet these requirements. This action will result in a minimal cost to HCD, which will be absorbed in the current budget.
- B. Cost to any local agency required to be reimbursed under Part 7 (commencing with Section 17500) of Division 4: NONE.
- C. Cost to any school district required to be reimbursed under Part 7 (commencing with Section 17500) of Division 4: NONE.
- D. Other nondiscretionary cost or savings imposed on local agencies: NONE.
- E. Cost or savings in federal funding to the state: NONE.

Estimate: HCD believes that any additional expenditure resulting from this proposed action will be minimal and will be able to be absorbed within existing budgets and resources.

INITIAL DETERMINATION OF NO SIGNIFICANT STATEWIDE ADVERSE ECONOMIC IMPACT ON BUSINESSES

(Government Code Section 11346.5(a)(8))

HCD has made an initial determination that the proposed action will not have a significant statewide adverse economic impact on businesses, including the ability of California businesses to compete with business in other states. (See *Economic and Fiscal Impact Statement* in the rulemaking file.)

DECLARATION OF EVIDENCE

(Government Code Section 11346.5(a)(8))

HCD has determined that there are minimal facts, evidence, documents, testimony, or other evidence upon which the agency relied to support its initial determination of no effect pursuant to Government Code Section 11346.5(a)(8). The public is welcome to submit any information, facts or documents either supporting HCD's initial determination or finding to the contrary.

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

(Government Code Section 11346.3(d))

HCD has made an assessment of the proposal regarding the economic impact of recordkeeping and reporting requirements and has determined that a report pursuant to Government Code Section 11346.3(c) is not required.

COST IMPACT ON REPRESENTATIVE PRIVATE PERSON OR BUSINESS

(Government Code Section 11346.5(a)(9))

HCD 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

(Government Code Sections 11346.3(b)(1) and 11346.5(a)(10))

HCD has initially 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.

These regulations will not affect the creation, or cause the elimination, of jobs within the State of California.

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

These regulations will not affect the creation or the elimination of existing business within the State of California.

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

These regulations will not affect the expansion of businesses currently doing business within the State of California.

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

These regulations will update and improve minimum green building standards, which will provide increased protection of public health and safety, worker safety and the environment.

ESTIMATED COST OF COMPLIANCE OF STANDARDS THAT WOULD IMPACT HOUSING

(Government Code Section 11346.5(a)(12) requires that an action that would impact housing shall include the estimated cost of compliance and potential benefits of a building standard, if any, that were included in the Initial Statement of Reasons. In addition, the agency officers shall make available to the public, upon request, the agency's evaluation, if any, of the effect of the proposed regulatory action on housing costs)

- No increased cost of compliance for those regulations that make only technical, nonsubstantive or clarifying changes.
- The estimated cost of compliance related to infrastructure for future installation of electric vehicle charging station equipment (EVSE) is expected to be less than \$500 per dwelling unit; however, since costs are spread across the different types of residential housing affected by this rulemaking package (i.e., single-family, multifamily dwelling units), \$100 per unit is a more likely estimate.

- Potential benefits include providing the groundwork for new green technology, encouraging use of electric vehicles, cost savings to homeowners who choose to use EVs for transportation, reduction of greenhouse gas emissions and preservation of natural resources.
- Protection of public health and safety, worker safety and the environment.

CONSIDERATION OF ALTERNATIVES

(Government Code Section 11346.5(a)(13))

HCD must determine that no reasonable alternative considered by HCD, or that has otherwise been identified and brought to the attention of HCD, would be more effective in carrying out the purpose for which the action is proposed, would be as effective 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

(Government Code Sections 11346.5(a)(19) and 11346.5(a)(20))

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 also be accessed from the California Building Standards Commission website at <http://www.bsc.ca.gov>; in addition, the rulemaking documents will be posted on HCD's website at http://www.hcd.ca.gov/codes/shl/2013icac_part11.html.

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 or HCD's website.

DISABILITY ACCESS

(Government Code Sections 11346.5(a)(21) and 11346.6)

HCD shall provide, upon request, a description of proposed changes included in the proposed action in the manner provided by Section 11346.6, to accommodate a person with a visual or other disability for which effective communication is required under state or federal law and that providing the description of proposed changes may require extending the period of public comment for the proposed action.

CBSC CONTACT PERSON FOR PROCEDURAL AND ADMINISTRATIVE QUESTIONS

(Government Code Section 11346.5(a)(14))

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

- CBSC Contact:** Mia Marvelli, Architectural Designer
(916) 263-0916
- CBSC Back-up:** If the contact person is unavailable, please contact Michael Nearman at the phone number or fax number provided below.
- CBSC Address:** California Building Standards Commission
2525 Natomas Park Drive, Suite 130
Sacramento, CA 95833
- CBSC Telephone:** (916) 263-0916
- CBSC Fax:** (916) 263-0959
- CBSC E-mail:** CBSC@dgs.ca.gov

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:

Emily Withers
HCD, Division of Codes and Standards
Telephone: (916) 445-9471; Fax: (916) 327-4712
E-mail: emily.withers@hcd.ca.gov

Back-up:

Shawn Huff
HCD, Division of Codes and Standards
Telephone: (916) 445-9471; Fax: (916) 327-4712
E-mail: shawn.huff@hcd.ca.gov