

NOTICE OF PUBLIC PARTICIPATION MEETINGS CODE ADVISORY COMMITTEES

NOTICE IS HEREBY GIVEN that the California Building Standards Commission (CBSC) has received proposed code changes to the California Administrative Code, The California Building Code, The California Electrical Code, The California Mechanical Code, The California Plumbing Code, The California Fire Code, and The California Referenced Standards Code from the Office of the State Fire Marshal, Office of Statewide Planning and Development, The Division of the State Architect, Structural Safety and Access Compliance, The Housing and Community Development and The California Building Standards Commission for the 2004 annual code adoption cycle.

Code advisory committees (the Accessibility Committee, the Health Facilities Committee, the Structural Design / Lateral Forces Committee, the Building, Fire & Other Committee, and the Plumbing, Electrical, Mechanical and Energy Committee) to the CBSC shall be conducting public meetings to ensure adequate opportunity for public participation and to perform a technical review of code changes.

PUBLIC PARTICIPATION MEETINGS OF CODE ADVISORY COMMITTEES

Public meetings of the Code Advisory committees will be held from 10:00 AM as follows:

JANUARY 26 and 27, 2005 - ACCESSIBILITY

2525 Natomas Park Dr., Suite 120
Sacramento, CA. 95833

FEBRUARY 2, 2005 – HEALTH FACILITY

2525 Natomas Park Dr., Suite 130
Sacramento, CA. 95833

FEBRUARY 3 and 4, 2005 – STRUCTURAL DESIGN / LATERAL FORCES

2525 Natomas Park Dr., Suite 130
Sacramento, CA. 95833

FEBRUARY 9 and 10, 2005 – BUILDING, FIRE AND OTHER

2525 Natomas Park Dr., Suite 130
Sacramento, CA. 95833

FEBRUARY 16 and 17, 2005 – PLUMBING, ELECTRICAL, MECHANICAL AND ENERGY

2525 Natomas Park Dr., Suite 130
Sacramento, CA. 95833

Accessibility to Meeting Facilities

The meeting facility and restrooms are accessible to persons with disabilities. Disabled access ramps are located at all four corners of the building. Requests for accommodations such as assistive listening devices, sign language interpreters, etc. should be made to the Commission office no later than 10 working days prior to the day of the meeting. If Paratransit services are needed, they may be contacted at (916) 429-2744. Their TDD line is (916) 429-2568. The Sacramento Regional Transit bus line and light rail information is (916) 321-2877 and TDD line is (916) 483-4327.

California Building Standards Commission 2525 Natomas Park Drive, Suite 130 Sacramento, CA 95833	Parking is available on site at the Natomas Park office complex
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All interested parties are encouraged to attend and present comments to the proposed regulatory action as summarized below.

APPLICATION ENFORCING AGENCY AUTHORITY & REFERENCE OF THE STATE AGENCIES PROPOSING CODE CHANGES

CALIFORNIA BUILDING STANDARDS COMMISSION (CBSC)

Applications:

- State buildings (all occupancies), including buildings constructed by the Trustees of the California State Universities and Colleges and the Regents of the University of California, where no state agency has the authority to adopt building standards applicable to such buildings.

Authority & Reference:

- Health & Safety Code Section 18928. Model code, national standard, or specification; adoption of and reference to the most recent addition; date of publication; committee
- Health & Safety Code Section 18928(b). Model code, national standard, or specification; adoption of and reference to the most recent addition; date of publication; committee
- Health & Safety Code Section 18934.5. Standards or administrative regulations for state buildings; adoption, approval, codification and publication

Proposed Code Changes:

1. Part 2, Vol. 2 – (BSC 01/04) California Building Code - Amend 1997 Uniform Building Code for use as the 2004 California Building Code, Volume 2, Chapter 16 – Structural Design Requirements, Chapter 19 – Concrete – Division II, Chapter 22 – Steel – Division II, Chapter 23 – Wood – Division III – Design Specifications for Allowable Stress Design of Wood Buildings.
2. Part 4 – (BSC 02/04) California Mechanical Code – Adopt the 2003 Uniform Mechanical Code, unamended, by the International Association of Plumbing and Mechanical Officials *for use as the model code for the 2004 California Mechanical Code*.
3. Part 5 – (BSC 03/04) California Plumbing Code – Adopt the 2003 Uniform Plumbing Code, unamended, by the International Association of Plumbing and Mechanical Officials *for use as the model code for the 2004 California Plumbing Code*.

DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT (HCD)

Applications:

- (HCD 1) Hotels, motels, lodging houses, apartment houses, dwellings, dormitories, condominiums, shelters for homeless persons, congregate residences, employee housing, factory-built housing, and other types of dwellings containing sleeping accommodations with common toilet or cooking facilities;
- (HCD 1A/C) Multifamily dwelling units including but not limited to lodging houses, dormitories, time-shares, condominiums, shelters for homeless persons, congregate residences, apartment houses, dwellings, employee housing, factory-built housing and other types of dwellings containing sleeping accommodations with common toilet or cooking facilities which are not subject to DSA/UD requirements; and
- (HCD 2) Permanent and accessory buildings in mobile home parks, and special-occupancy parks.

Authority & Reference:

- Sections 17921 of the Health and Safety Code and Section 12955.1 of the Government Code require the Department to propose the adoption, amendment, or repeal of building standards by the California Building Standards Commission.
- 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 California Building Standards Commission 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 shall be considered to be adopted one year after the date of publication of the uniform codes.
- Health and Safety Code Section 17040 requires the Department 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 Section 19990 requires the Department to adopt building standards for factory-built housing.
- Health and Safety Code Sections 18300, 18630, and 18640 require the Department to adopt building standards for mobilehome parks and special occupancy parks which the department determines are reasonably necessary for the protection of life and property and to carry out the purposes of the Mobilehome Parks Act and for toilets, shower, and laundry facilities in parks.

Proposed Code Changes:

1. Part 2, Vol. 1 & Vol. 2 – (HCD 03/04) California Building Code - Amend 1997 Uniform Building Code for use as the 2004 California Building Code, Volume 1 - Chapter 1 – Administration, Chapter 2 – Definitions, Chapter 11A – Housing Accessibility, Volume 2 – Chapter 16 – Structural Forces, Chapter 19 – Concrete, Chapter 22 – Steel, Chapter 22B – Steel, Chapter 23 – Wood.
2. Part 3 - (HCD 04/04) California Electrical Code – Amend Chapter 4 – Equipment for General Use, Articles 400–490,
3. Part 4 – (HCD 02/04) California Mechanical Code – Adopt and amend the 2003 Uniform Mechanical Code by the International Association of Plumbing and Mechanical Officials to be used as the model code for the 2004 California Mechanical Code. Amend Chapter 1 – Administration, Chapter 2 – Definitions, Chapter 3 – General Requirements, Chapter 6 – Duct Systems, Chapter 9 – Installation of Specific Equipment, Chapter 15 – Solar Systems.
4. Part 5 – (HCD 1/04) California Plumbing Code – Adopt and amend the 2003 Uniform Plumbing Code for use as the model code for the 2004 California Plumbing Code, Adopt and amend Chapter 1 – Administration, Chapter 2 – Definitions, Chapter 3 – General Regulations, Chapter 4 – Plumbing Fixtures and Fixture Fittings, Chapter 5 – Water Heaters, Chapter 6 – Water Supply and Distribution, Chapter 7 – Sanitary Drainage, Chapter 9 – Vents, Chapter 10 – Traps and Interceptors, Chapter 11 – Storm Drainage, Chapter 12 – Fuel Piping, Chapter 15 – Firestop Protection, Appendix A – Recommended Rules for Sizing the Water Supply System, Installation Standard for CPVC Solvent Cemented Hot and Cold Water Distribution Systems IAPMO IS 20-2000.

OFFICE OF THE STATE FIRE MARSHAL (SFM)

Applications:

- Any building or structure used or intended for use as an asylum, jail, mental hospital, hospital, home for the elderly, children's nursery, children's home or institution, school, or any similar occupancy where 50 or more persons may gather.
- Any theaters, dancehalls, skating rink, auditorium, assembly hall, meeting hall, nightclubs, fair building, or similar place of assemblage where 50 or more persons may gather together in a building, room or structure for the purpose of amusement, entertainment, instruction, deliberation, worship, drinking or dining, awaiting transportation, or education
- Any building or structure which is open to the public and is used or intended to be used for the showing of motion pictures when an admission fee is charged and when the building or structure has a capacity of 10 or more persons
- Small family day-care homes, large family day-care homes, residential facilities and residential facilities for the elderly
- Any state institution or other state-owned or state-occupied building
- High-rise structures, motion picture production studios, organized camps
- All hotels, motels, lodging houses, apartment houses and dwellings including congregate residences and buildings and structures accessory thereto
- Certified family-care homes, out-of-care placement facilities, halfway houses, drug and /or alcohol rehabilitation facilities and any building or structure used or intended for use as a home or institution for the housing of any person of any age when such person is referred to or placed within such home or institution for protective social care and supervision services by any governmental agency
- Tents, awnings or other fabric enclosures use in connection with any occupancy

Authority & Reference:

- Health and Safety Code (H & S Code) § 18928 (a) requires each state agency adopting or proposing adoption of a model code, national standards, or specification shall reference the most recent edition of applicable model codes, national standards, or specifications.
- H & S Code § 1502(a)(2) defines "Adult Day Program"
- H & S Code § 1531.2 The State Fire Marshal or local fire enforcing agency shall approve fire clearance for facility licensure.
- H & S Code § 1531.2 (f) The State Fire Marshal may adopt regulations to implement H& S code 1531.2 in regards to adult day programs fire safety.
- H & S Code § 1531.3 The State Fire Marshal shall establish separate fire and panic safety standards and criteria fir evaluating license categories under 1502(a).
- H & S Code § 1584(8) Adult day centers must comply with State Fire Marshal Regulations when using egress control devices or fences.
- H & S Code § 13114 (a) The State Fire Marshal shall adopt regulations and standards to control the quality and installation of fire alarm systems and fire alarm devices marketed, distributed, offered for sale, or sold in this state, and that no person shall market, distribute, offer for sale, or sell any fire alarm system or fire alarm device in this state unless the system or device has been approved and listed by the State Fire Marshal.
- H & S Code § 13131 defines "Nonambulatory " persons.
- H & S Code § 13133 (a) The State Fire Marshal shall develop and adopt regulations establishing new occupancy classifications and specific fire safety standards appropriate for residential facilities, and residential care facilities for t the elderly. These fire safety standards shall apply uniformly throughout the state.
- H & S Code § 13143 The State Fire Marshal shall prepare and adopt regulations establishing minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in any building or structure used or intended for use as an asylum, jail, mental hospital, home for the elderly, children's nursery, children's home or institution, school, or any similar occupancy of any capacity, and in any assembly occupancy where 50 or more persons may gather.
- H & S Code § 13143.1 (a) The State Fire Marshal shall prepare, adopt, and submit building standards for establishing minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in any motion picture or television production facility.
- H & S Code § 13143.6 (a) The State Fire Marshal shall prepare and adopt regulations establishing minimum standards for the prevention of fire and for the protection of life and property against fire in any building or structure used intended for use as a home or institution for the housing of any person of any age for protective

social care and supervision services by any governmental agency, certified family care homes, out-of-home placement facilities, and halfway houses.

Proposed Code Changes:

1. Part 2, Vol.1 – (SFM 05/04) California Building Code - Amend 1997 Uniform Building Code for use as the 2004 California Building Code, Volume 1 - Chapter 1 – Administration, Chapter 2 – Definitions, Chapter 3 – Use or Occupancy, *Appendix Chapter 3A – Use or Occupancy – Div. II – Detention and Correctional Facilities*, Chapter 5 – General Building Limitations, Chapter 9 – Fire Protection Systems, Chapter 10 – Means of Egress, *Chapter 11A – Housing Accessibility*, Chapter 35 – Uniform Building Code Standards.
2. Part 4 – (SFM 01/04) California Mechanical Code – Adopt and amend the 2003 Uniform Mechanical Code by the International Association of Plumbing and Mechanical Officials to be used as the model code for the 2004 California Mechanical Code. Adopt and amend Chapter 1 – Administration, Chapter 2 – Definitions, Chapter 3 – General Requirements, Chapter 5 – Exhaust Systems, Chapter 6 – Duct Systems, Chapter 9 – Installation of Specific Equipment.
3. Part 5 – (SFM 02/04) California Plumbing Code – Adopt and amend the 2003 Uniform Plumbing Code for use as the model code for the 2004 California Plumbing Code, Adopt and amend Chapter 5 Water Heaters, Chapter 12 – Fuel Piping, Chapter 14 – Mandatory Referenced Standards, Chapter 15 – Piping Applications.
4. Part 9 – (SFM 04/04) California Fire Code – Amend Article 1 – Administration, Article 2 – Definitions, Article 10 – Fire Protection Systems and Equipment, *Article 91 – California Standards*.
5. Part 12 – (SFM 03/04) California Referenced Standards Code – Amend Chapter 12-1 Administration, Chapter 12-4-1 Stage and Platforms Smoke or Heat Ventilators, Chapter 12-7-1, 12-7-2, 12-7-3 and 12-7-4, Chapter 12-8-1 Fire-Resistive Standards for Fire Protection, Appendix 12-8-1A Calculation of the Total Rate of Heat and Carbon Monoxide or Carbon Dioxide Production, Appendix 12-8-1B Guide to Monitoring Techniques for Wall and Ceiling Interior Finish Material, Chapter 12-10-1 Exits Power-Operated Exit Doors, Chapter 12-10-2 Exits Single Point Latching or Locking Devices, Chapter 12-10-3 Exits Emergency Exit and Panic Hardware, Chapter 12-71 Air Filters, Chapter 12-72-1 Protective Signaling Systems, Chapter 12-72-3 Protective Signaling Systems Smoke Detectors.

OFFICE OF STATEWIDE HEALTH PLANNING AND DEVELOPMENT (OSHPD)

Applications:

- Hospitals, skilled nursing facilities, intermediate care facilities, clinics, and correctional treatment centers.

Authority & Reference:

- Health and Safety Code, Section 1226 authorizes the Office to prescribe, in consultation with the Community Clinics Advisory Committee, minimum standards for the physical plant of clinics, for adoption in the California Building Standards Code.
- Health and Safety Code, Section 1275 authorizes OSHPD to adopt and enforce building standards for the physical plant of health facilities including hospitals, skilled nursing facilities and correctional treatment centers.
- Health and Safety Code, Section 129790 authorizes OSHPD to propose building standards for correctional treatment centers in cooperation with the Department of Corrections, Board of Corrections and Department of Youth Authority.
- Health and Safety Code, Section 129850 authorizes OSHPD to propose building standards, as necessary to effectively carry out the provisions of the Alfred E. Alquist Hospital Facilities Seismic Safety Act.
- Government Code, Section 11152.5 authorizes a state department to adopt regulations pursuant to the Government Code. Regulations with are building standards, must be adopted pursuant to State Building Standards Law of the Health and Safety Code (commencing with Section 18901).

Proposed Code Changes:

1. Part 1 – (OSHPD 01/04) California Administrative Code – Amend Chapter 6 – Seismic Evaluation Procedures for Hospital Buildings, Article 1 – Definitions and Requirements, Chapter 7- Safety Standards for Health Facilities, Article 3 – Approval of Plans and Specifications, Article 4 – Construction, Article 5 – Appeals to the Hospital Building Safety Board, Article 6 – Contracts, Article 19 – Certification and Approval of Hospital Inspectors, Article 21 – Plan Review, Building Inspection and Certification of Surgical Clinics, Chronic Dialysis Clinics and Outpatient Services Clinics.
2. Part 2, Vol.1 & 2 – (OSHPD 02/04) California Building Code - Amend 1997 Uniform Building Code for use as the 2004 California Building Code, Volume 1 - Chapter 1 – Administration, Chapter 4 – Special Use and Occupancy, Volume 2 – Chapter 16 – Structural Forces, Chapter 16A - Structural Forces, Appendix Chapter 16A - Structural Forces, Chapter 18A – Foundations and Retaining Walls, Chapter 19 – Concrete, Chapter 19A – Concrete, Chapter 21A – Masonry, Chapter 22 – Steel, Chapter 22A – Steel, Chapter 23 Wood, Chapter 23A – Wood.
3. Part 3 – (OSHPD 03/04) California Electrical Code – Amend Article 89 – Administration, Article 517 – Health Care Facilities
4. Part 4 – (OSHPD 04/04) California Mechanical Code – Adopt and amend the 2003 Uniform Mechanical Code by the International Association of Plumbing and Mechanical Officials to be used as the model code for the 2004 California Mechanical Code. Adopt and amend Chapter 1 – Administration, Chapter 3 - General Requirements, Chapter 4 - Ventilation Air Supply, Chapter 5 - Exhaust Systems, Chapter 6 - Duct Systems, Chapter 7 - Combustion Air, Chapter 9 - Installation of Specific Equipment, Chapter 11 - Refrigerants.
5. Part 5 – (OSHPD 05/04) California Plumbing Code – Adopt and amend the 2003 Uniform Plumbing Code by the International Association of Plumbing and Mechanical Officials for use as the model code for the 2004 California Plumbing Code, Adopt and amend Chapter 1 Administration, Chapter 4 – Plumbing Fixtures and Fixture Fittings, Chapter 6 – Water Supply and Distribution, Chapter 10 – Traps and Interceptors, Chapter 13 – Health Care Facilities and Medical Gas Vacuum Systems.

DIVISION OF THE STATE ARCHITECT – STRUCTURAL SAFETY (DSA-SS)

Applications:

- Public Schools, Community Colleges, and Essential Service Buildings

Authority & Reference:

The California Building Standards Commission proposes to adopt these building standards under the authority granted by Health and Safety Code Section 18930 and 18949.1. The purpose of these building standards is to implement, interpret, and make specific the provisions of Health & Safety Code Sections 16000-16023, and Education Code Sections 17280-17317 and 81130-81147. The Division of the State Architect is proposing this regulatory action based on Health & Safety Code Section 16022, and Education Code Sections 17310 and 81142.

Proposed Code Changes

1. Part 2 – (DSA/SS 01/04) California Building Code – Amend 1997 Uniform Building Code for use as the 2004 California Building Code, Part 2, Vol. 2, CCR. Chapter 16A - Structural Requirements, Appendix Chapter 16A – Division VII Earthquake Regulations for Seismic Isolated Structures, Chapter 18A – Foundation Walls and Retaining Walls, Chapter 19A – Concrete, Chapter 21A – Masonry, Chapter 22A – Steel and Chapter 23A Wood.

2. Part 4 – (DSA/SS 02/04) California Mechanical Code – Adopt and amend the 2003 Uniform Mechanical Code by the International Association of Plumbing and Mechanical Officials *to be used as the model code for the 2004 California Mechanical Code. Amend Chapter 1 – Administration.*

3. Part 5 – (DSA/SS 03/04) California Plumbing Code – Adopt and amend the 2003 Uniform Plumbing Code by the International Association of Plumbing and Mechanical Officials *for use as the model code for the 2004 California Plumbing Code, Adopt and amend Chapter 1 Administration, Chapter 2 – Definitions, Chapter 6 – Water and Supply Distribution, Chapter 12 – Fuel Piping.*

DIVISION OF THE STATE ARCHITECT – ACCESS COMPLIANCE (DSA-AC)

Applications:

- Publicly funded buildings, structures, sidewalks, curbs and related facilities shall be accessible to and usable by persons with disabilities. Public Housing and Private Housing Available for Public Use.

Authority & Reference:

The CBSC proposes to adopt these building standards under the authority granted by Health and Safety Code Section (H&SC§) 18949.1. The purpose of these building standards is to implement, interpret, and make specific the provisions of Government Code Sections (GC§) 4450 through 4461, 12955.1 and H&SC§ 18949.1 and 19952 through 19959. Division of the State Architect is proposing this regulatory action based on GC§ 4450.

Proposed Code Changes:

1. Part 1 – (DSA/AC 05/04) California Administrative Code, Amend Chapter 5 - Access to Public Buildings by Persons with Disabilities, Article 1. Compliance Procedures, Section 5-103 Application.

2. Part 2 – (DSA/AC 02/04) California Building Code, Amend 1997 Uniform Building Code for use as the 2004 California Building Code, Part 2, Vol. 1, CCR. Chapter 2 - Definitions, Chapter 10 - Means of Egress, Chapter 11A - Housing Accessibility and Chapter 11B - Accessibility to Public Buildings, Public Accommodations, Commercial Buildings and Publicly Funded Housing, Chapter 11C – Standards for Card Readers at Gasoline Fuel Dispensing Facilities, Chapter 30 – Elevators Dumbwaiters Escalators and Moving Walks.

3. Part 3 – (DSA/AC 04/04) California Electrical Code – Editorial correction to Section 406.3(G). A publication error in printing omitted the exceptions for section 406.3(G) in previous rulemaking cycle.

4. Part 5 – (DSA/AC 03/04) California Plumbing Code – Adopt and amend the 2003 Uniform Plumbing Code by the International Association of Plumbing and Mechanical Officials *for use as the model code for the 2004 California Plumbing Code, Amend Chapter 1 - Administration, Chapter 2 - Definitions, Chapter 3 - General Regulations, Chapter 4 - Plumbing Fixtures and Fixture Fittings and Chapter 16 - Plumbing Requirements for Accommodation of Persons with Physical Disabilities.*

AVAILABLE DOCUMENTS

The CBSC has prepared and has available for public review reasons for the proposed action, all the information upon which the proposals are based, and the regulation text. The reasons and the regulation text (“Monographs”) are available by contacting Stephanie Davis, (916) 263-0916.

Submittals for the 2004 Annual Code Adoption Cycle are available on the CBSC web site; www.bsc.ca.gov.