

**45-DAY INITIAL STATEMENT OF REASONS
FOR PROPOSED BUILDING STANDARDS
OF THE CALIFORNIA DEPARTMENT OF HOUSING AND COMMUNITY
DEVELOPMENT
REGARDING THE 2025 CALIFORNIA RESIDENTIAL CODE
CALIFORNIA CODE OF REGULATIONS, TITLE 24, PART 2.5
(HCD 07/24)**

The Administrative Procedure Act (APA) requires that an Initial Statement of Reasons be available to the public upon request when rulemaking action is being undertaken. The following information required by the APA pertains to this particular rulemaking action:

STATEMENT OF SPECIFIC PURPOSE, PROBLEM, RATIONALE and BENEFITS

Government Code Section 11346.2(b)(1) requires a statement of specific purpose of each adoption, amendment, or repeal and the problem the agency intends to address and the rationale for the determination by the agency that each adoption, amendment, or repeal is reasonably necessary to carry out the purpose and address the problem for which it is proposed. The statement shall enumerate the benefits anticipated from the regulatory action, including the benefits or goals provided in the authorizing statute.

California Health and Safety Code (HSC), section 17921(a), directs the Department of Housing and Community Development (HCD) to propose adoption, amendment, or repeal of building standards for the protection and benefit of public health, safety, and general welfare. HCD has determined the proposed amendments herein, impacting the 2025 California Residential Code (CRC) within the California Code of Regulations (CCR), title 24, part 2.5, are necessary to meet HCD's mandate in HSC, section 17922(a).

The 2025 CRC is based on the 2024 International Residential Code (IRC), which will be effective on January 1, 2026. Specific rationale for this proposed rulemaking is provided within the respective items herein.

45-DAY INITIAL STATEMENT OF REASONS

ITEM 1

Chapter 1, Scope, and Administration, Division I, California Administration

HCD proposes to bring forward existing California amendments in Chapter 1, Division I, Sections 1.1 through 1.1.12 and 1.8 through 1.8.10.2, from the 2022 California Residential Code (CRC) into the 2025 CRC with modifications as follows:

1.1.1 Title.

Rationale: The proposed modification updates the model code reference from the 2021 International Residential Code (IRC) to the 2024 IRC to comply with HCD's mandate in HSC, section 17922(a).

CAC Recommendation:

Approve.

Agency Response:

Accept.

ITEM 2

Chapter 1, Scope and Application, Division II, Administration

HCD proposes to adopt Chapter 1, Division II, Sections R101.2, R105.2 (Building: 1 – 10 only), R106.1, R106.1.1, R106.1.3, R106.1.4, R106.1.5, R106.2, R109.1, R109.1.1, R109.1.1.1, R109.1.3, R109.1.4, R109.1.4.1, R109.1.4.2, R109.1.5, R109.1.5.1, R109.1.5.2, R109.1.5.3, R109.1.6, R109.1.6.1, and R109.1.6.2 only from the 2024 International Residential Code (IRC) into the 2025 CRC and bring forward existing California amendments from the 2022 CRC into the 2025 CRC without modification.

CAC Recommendation:

Approve.

Agency Response:

Accept.

ITEM 3

Chapter 2, Definitions

HCD proposes to adopt Chapter 2 from the 2024 IRC into the 2025 CRC and bring forward existing California amendments from the 2022 CRC into the 2025 CRC with modifications as follows. Item 4 identifies definitions proposed for non-adoption.

ACCESS (TO).

Rationale: HCD proposes continued adoption of the above referenced definition with an existing California amendment. The amendment deletes model code language referring to Chapter 11, Section N1101.6, and Chapter 24, Section G2403, which are not adopted by HCD.

ADDITION.

Rationale: HCD proposes continued adoption of the above referenced definition with an existing California amendment. The amendment deletes model code language referring to Chapter 11, Section N1101.6, which is not adopted by HCD.

AIR, MAKEUP.

Rationale: HCD proposes continued adoption of the above referenced definition with an existing California amendment. The amendment deletes model code language referring to Chapter 24, Section G2403, which is not adopted by HCD.

ALTERATION.

Rationale: HCD proposes continued adoption of the above referenced definition with an existing California amendment. The amendment deletes model code language referring to Chapter 11, Section N1101.6, and Chapter 24, Section G2403, which are not adopted by HCD.

APPLIANCE.

APPROVED.

APPROVED AGENCY.

Rationale: HCD proposes continued adoption of the above referenced definitions with an

existing California amendment. The amendment deletes model code language referring to Chapter 24, Section G2403, which is not adopted by HCD.

APPROVED SOURCE

BALANCED VENTILATION SYSTEM.

BUILDING.

BUILDING OFFICIAL.

Rationale: HCD proposes continued adoption of the above referenced definitions with an existing California amendment. The amendment deletes model code language referring to Chapter 11, Section N1101.6, which is not adopted by HCD.

CHIMNEY.

Rationale: HCD proposes continued adoption of the above referenced definition with an existing California amendment. The amendment deletes model code language referring to Chapter 24, Section G2403, which is not adopted by HCD.

CIRCULATING HOT WATER SYSTEM.

CLIMATE ZONE.

Rationale: HCD proposes continued adoption of the above referenced definitions with an existing California amendment. The amendment deletes model code language referring to Chapter 11, Section N1101.6, which is not adopted by HCD.

COMBUSTIBLE MATERIAL.

COMBUSTION AIR.

CONDENSATE.

Rationale: HCD proposes continued adoption of the above referenced definitions with an existing California amendment. The amendment deletes model code language referring to Chapter 24, Section G2403, which is not adopted by HCD.

CONSTRUCTION DOCUMENTS.

Rationale: HCD proposes continued adoption of the above referenced definition with an existing California amendment. The amendment deletes model code language referring to Chapter 11, Section N1101.6, which is not adopted by HCD.

DILUTION AIR.

DIRECT-VENT APPLIANCE.

DRAFT.

Mechanical or Induced draft.

Natural draft.

Rationale: HCD proposes continued adoption of the above referenced definitions with an existing California amendment. The amendment deletes model code language referring to Chapter 24, Section G2403, which is not adopted by HCD.

DRAFT HOOD.

DRAFT REGULATOR.

DUCT SYSTEM.

Rationale: HCD proposes continued adoption of the above referenced definition with an existing California amendment. The amendment deletes model code language referring to Chapter 11, Section N1101.6, which is not adopted by HCD.

DWELLING UNIT.

Rationale: HCD proposes continued adoption of the above referenced definition with an existing California amendment. The amendment deletes model code language referring to Chapter 11, Section N1101.6, and Chapter 24, Section G2403, which are not adopted by HCD.

EQUIPMENT.

Rationale: HCD proposes continued adoption of the above referenced definition with an existing California amendment. The amendment deletes model code language referring to Chapter 24, Section G2403, which is not adopted by HCD.

EXISTING BUILDING.

FENESTRATION.

FENESTRATION, VERTICAL.

Rationale: HCD proposes continued adoption of the above referenced definitions with an existing California amendment. The amendment deletes model code language referring to Chapter 11, Section N1101.6, which is not adopted by HCD.

FIREPLACE.

Factory-built fireplace.

Masonry fireplace.

FLOOR FURNACE.

FLUE, APPLIANCE.

FLUE COLLAR.

FLUE GASES.

FURNACE.

Rationale: HCD proposes continued adoption of the above referenced definitions with an existing California amendment. The amendment deletes model code language referring to Chapter 24, Section G2403, which is not adopted by HCD.

GRADE PLANE.

Rationale: HCD proposes continued adoption of the above referenced definition with an existing California amendment. The amendment deletes model code language referring to Chapter 11, Section N1101.6, which is not adopted by HCD.

HAZARDOUS LOCATION.

Rationale: HCD proposes continued adoption of the above referenced definition with an existing California amendment. The amendment deletes model code language referring to Chapter 24, Section G2403, which is not adopted by HCD.

HISTORIC BUILDING.

Rationale: HCD proposes continued adoption of the above referenced definition with an existing California amendment. The amendment deletes model code language referring to Chapter 11, Section N1101.6, which is not adopted by HCD.

IGNITION SOURCE.

Rationale: HCD proposes continued adoption of the above referenced definition with an existing California amendment. The amendment deletes model code language referring to Chapter 24, Section G2403, which is not adopted by HCD.

INSULATED SIDING.

INSULATING SHEATHING.

Rationale: HCD proposes continued adoption of the above referenced definitions with an existing California amendment. The amendment deletes model code language referring to Chapter 11, Section N1101.6, which is not adopted by HCD.

LABELED.

LISTED.

LIVING SPACE.

Rationale: HCD proposes continued adoption of the above referenced definitions with an existing California amendment. The amendment deletes model code language referring to Chapter 11, Section N1101.6, and Chapter 24, Section G2403, which is not adopted by HCD.

PLENUM.

Rationale: HCD proposes continued adoption of the above referenced definition with an existing California amendment. The amendment deletes model code language referring to Chapter 11, Section N1101.6, which is not adopted by HCD.

PRESS-CONNECT JOINT.

PURGE.

Rationale: HCD proposes continued adoption of the above referenced definitions with an existing California amendment. The amendment deletes model code language referring to Chapter 24, Section G2403, which is not adopted by HCD.

READY ACCESS (TO).

Rationale: HCD proposes continued adoption of the above referenced definition with an existing California amendment. The amendment deletes model code language referring to Chapter 11, Section N1101.6, and Chapter 24, Section G2403.

RELIEF VALVE, VACUUM.

Rationale: HCD proposes continued adoption of the above referenced definition with an existing California amendment. The amendment deletes model code language referring to Chapter 24, Section G2403, which is not adopted by HCD.

REPAIR.

REROOFING.

ROOF ASSEMBLY.

ROOF RECOVER.

ROOF REPAIR.

ROOF REPLACEMENT.

SKYLIGHTS AND SLOPED GLAZING.

SLEEPING UNIT.

SUBSTANTIAL IMPROVEMENT.

SUNROOM.

Rationale: HCD proposes continued adoption of the above referenced definitions with an existing California amendment. The amendment deletes model code language referring to Chapter 11, Section N1101.6, which is not adopted by HCD.

THIRD-PARTY CERTIFICATION AGENCY.

THIRD-PARTY CERTIFIED.

VENT.

VENT CONNECTOR.

VENTING SYSTEM.

WATER HEATER.

Rationale: HCD proposes continued adoption of the above referenced definitions with an existing California amendment. The amendment deletes model code language referring to Chapter 24, Section G2403, which is not adopted by HCD.

WHOLE-HOUSE MECHANICAL VENTILATION SYSTEM.

Rationale: HCD proposes continued adoption of the above referenced definition with an existing California amendment. The amendment deletes model code language referring to Chapter 11, Section N1101.6, which is not adopted by HCD.

CAC Recommendation:

Approve.

Agency Response:

Accept.

ITEM 4

Chapter 2, Definitions

HCD proposes to not adopt the below listed definitions from Chapter 2 of the 2024 IRC.

Note: The following terms will not be printed in the 2025 CRC unless adopted by Office of the State Fire Marshal.

Air, Exhaust, Air, Makeup, Air Conditioner, Gas-Fired, Air Conditioning, Air-Handling Unit, Anodeless Riser, Appliance, Automatically Controlled, Appliance, Fan-Assisted Combustion, Appliance, Unvented, Appliance, Vented, Atmospheric Pressure, Automatic Ignition, Automatic Shut-Off Control, Automobile Parking Space, Barometric Draft

Regulator, Biodiesel Blend, Boiler, Low-Pressure, Bonding Jumper, Brazing, BTU, Burner, Cavity Insulation, Clearance, Clothes Dryer, Code, Code Official, Combustible Assembly, Combustion, Combustion Chamber, Combustion Products, Common Areas, Concealed Location, Concealed Piping, Connector, Appliance (Fuel), Connector, Chimney or Vent, Continuous Pilot, Control, Conversion Burner, Copper Alloy, Cubic Foot, Damper, Decorative Appliance, Vented, Decorative Appliances for Installation in Vented Fireplaces, Demand, Demand Response Signal, Demand Response Control, Deign Flood Elevation, Dimmer, Distribution System Efficiency (DSE), Drip, Duct Airflow Balancing, Duct Furnace, Ductwork, Electric Vehicle (EV), Electric Vehicle Capable Space (EV Capable Space), Electric Vehicle Ready Space (EV Ready Space), Eclectic Vehicle Supply Equipment (EVSE), Emittance, Enclosed Reflective Air Space, Energy Rating Index (ERI), Excess Flow Valve (EFV), Exterior Masonry Chimney, F-Factor (Thermal Transmittance), Flame Safeguard, Flashback Arrestor Check Valve, Flood Hazard Area, Flue Liner (Lining), Fuel Gas, Fuel Oil, Furnace, Central, Furnace Plenum, Gas Convenience Outlet, Gas Piping, Heat Exchanger, Ignition Pilot, Infrared Radiant Heater, Intermittent Ignition, Interrupted Ignition, Joint, Flared, Joint, Mechanical, Joint, Plastic Adhesive, Knee Wall, Leak Check, Liquefied Petroleum Gas or LPG (LP-GAS), Liquid Fuel, Log Lighter, Low Slope, Main Burner, Meter, Modulating, Occupant Sensor Control, Occupiable Space, Offset (Vent), On-Demand Pilot, On-site Renewable Energy, Outlet, Oxygen Depletion Safety Shutoff System (ODS), Pilot, Piping, Piping System, Plastic, Thermoplastic, Point of Delivery, Pressure Drop, Pressure Test, Radiant Barrier, Reflective Insulation, Regulator, Regulator, gas Appliance, Regulator, Line Gas Pressure, Regulator, Medium-Pressure (MP Regulator), Regulator, Monitoring, Regulator, Pressure, Regulator, Service Pressure, Relief Opening, Relief Valve (Device), Relief Valve, Pressure, Relief Valve, Temperature, Renewable Energy Certificate (REC), Renewable Energy Resources, Riser, Gas, Room Heater, Unvented, Room Heater, Venter, Service Meter Assembly, Shaft, Simulated Building Performance, Solar-Ready Zone, Space Conditioning, Space Conditioning Equipment, Specific Gravity, Steep Slope, System Shutoff, Testing Unit Enclosure Area, Thermal Distribution Efficiency (TDE), Third-Party Tested, Toilet, Gas Fired, Transition Fittings, Plastic to Steel, Unit Heater, Unvented Room Heater, Valve, Vent Piping, Vented Appliance Categories, Venter Room Heater, Vented Wall Furnace, Wall Heater, Unvented Type, and Work Area).

CAC Recommendation:

Approve.

Agency Response:

Accept.

ITEM 5

Chapter 3, Building Planning

HCD proposes to adopt Chapter 3 from the 2024 IRC (except Figure R307.1 and R322.1.9) into the 2025 CRC and bring forward existing California amendments from the 2022 CRC into the 2025 CRC with modifications as follows:

SECTION R304 PROTECTION OF WOOD AND WOOD-BASED PRODUCTS AGAINST DECAY

Section R304.1.3 Ventilation required beneath balcony or elevated walking surfaces.

Rationale: HCD proposes to modify this section to renumber the existing California amendment. This existing California amendment is being renumbered to align with the changes made in the 2024 IRC. There is no intended change in regulatory effect.

SECTION R317 [formerly R309] GARAGES AND CARPORTS

Section R317.6 [formerly R309.8] Electric vehicle charging systems.

Rationale: HCD proposes to bring forward existing California amendment from section R309.8 into new IRC section R317.6 with modification to provide a pointer to the California Green Building Standards Code for electric vehicle charging building standards. There is no intended change in regulatory effect.

Section R317.8 [formerly R309.7] Extension Garage Door Springs

Rationale: HCD proposes to modify this section to renumber the existing California amendment. This existing California amendment is being renumbered to align with the changes made in the 2024 IRC. There is no intended change in regulatory effect.

SECTION R322 [formerly R320] ACCESSIBILITY

R322.1 [formerly R320.1 Scope.] Dwelling units or sleeping units.

Rationale: HCD proposes to bring forward existing California amendment from Section R320.1 of the 2022 CRC into the 2025 CRC Section 322.1 with amendment to repeal model code language and replace with existing California amendment referencing housing accessibility requirements. Section R320.1 has been renumbered by the 2024 IRC to Section R322.1. HCD proposes to bring forward an existing amendment from the 2022 CRC Section R320.1 into the 2025 CRC Section R322.1. There is no intended change in regulatory effect.

R322.2 Live/work units [formerly R320.2]

Rationale: HCD proposes to bring forward existing California amendment from Section R320.2 of the 2022 CRC into the 2025 CRC Section R322.2 with amendment to repeal model code language and replace with existing California amendment referencing housing accessibility requirements. Section R320.2 has been renumbered by the 2024 IRC to Section R322.2. HCD proposes to bring forward an existing amendment from the 2022 CRC Section R320.2 into the 2025 CRC Section R322.2. There is no intended change in regulatory effect.

SECTION R325 LIGHT, VENTILATION AND HEATING

Section R325.9 [formerly R303.9.1.1] Passive solar energy collectors

Rationale: HCD proposes to modify this section to renumber the existing California amendment. This existing California amendment is being renumbered to align with the changes made in the 2024 IRC. There is no intended change in regulatory effect.

SECTION R333 [formerly R327] AGING-IN-PLACE DESIGN AND FALL PREVENTION

Rationale: HCD proposes to modify this section to renumber the existing California amendment. This existing California amendment is being renumbered to align with the changes made in the 2024 IRC. There is no intended change in regulatory effect.

SECTION R337 MATERIALS AND CONSTRUCTION METHODS FOR EXTERIOR WILDLIFE EXPOSURE

Rationale: HCD proposes to coadopt a pointer with the Office of the State Fire Marshal to redirect code users to new Part 7 for Materials and Construction Methods for Exterior Wildlife Exposure provisions. There is no intended change in regulatory effect.

CAC Recommendation:

Approve.

Agency Response:

Accept.

ITEM 6

Chapter 4, Foundations

HCD proposes to adopt Chapter 4 from the 2024 IRC into the 2025 CRC and bring forward existing California amendments from the 2022 CRC into the 2025 CRC without modification.

CAC Recommendation:

Approve.

Agency Response:

Accept.

ITEM 7

Chapter 5, Floors

HCD proposes to adopt Chapter 5 from the 2024 IRC into the 2025 CRC and bring forward existing California amendments from the 2022 CRC into the 2025 CRC without modification.

CAC Recommendation:

Approve.

Agency Response:

Accept.

ITEM 8

Chapter 6, Wall Construction

HCD proposes to adopt Chapter 6 from the 2024 IRC into the 2025 CRC and bring forward existing California amendments from the 2022 CRC into the 2025 CRC without modification.

CAC Recommendation:

Approve.

Agency Response:

Accept.

ITEM 9

Chapter 7, Wall Covering

HCD proposes to adopt Chapter 7 from the 2024 IRC into the 2025 CRC (except Table

R702.7 (3)) and bring forward existing California amendments from the 2022 CRC into the 2025 CRC without modification.

CAC Recommendation:

Approve.

Agency Response:

Accept.

ITEM 10

Chapter 8, Roof-Ceiling Construction

HCD proposes to adopt Chapter 8 from the 2024 IRC into the 2025 CRC and bring forward existing California amendments from the 2022 CRC into the 2025 CRC without modification.

CAC Recommendation:

Approve.

Agency Response:

Accept.

ITEM 11

Chapter 9, Roof Assemblies

HCD proposes to adopt Chapter 9 from the 2024 IRC into the 2025 CRC and bring forward existing California amendments from the 2022 CRC into the 2025 CRC without modification.

CAC Recommendation:

Approve.

Agency Response:

Accept.

ITEM 12

Chapter 10, Chimneys and Fireplaces

HCD proposes to adopt Chapter 10 (except Section R1004.4) from the 2024 IRC into the 2025 CRC and bring forward existing California amendments from the 2022 CRC into the 2025 CRC without modification.

CAC Recommendation:

Approve.

Agency Response:

Accept.

ITEM 13

Chapter 11, Part IV—Energy Conservation

HCD proposes to not adopt Chapter 11, from the 2024 IRC.

CAC Recommendation:

Approve.

Agency Response:

Accept.

ITEM 14

Chapters 12 through 23, Part V—Mechanical

HCD proposes to not adopt Chapters 12 through 23, from the 2024 IRC.

CAC Recommendation:

Approve.

Agency Response:

Accept.

ITEM 15

Chapter 24, Part VI—Fuel Gas

HCD proposes to not adopt Chapter 24, from the 2024 IRC.

CAC Recommendation:

Approve.

Agency Response:

Accept.

ITEM 16

Chapters 25 through 33, Part VII—Plumbing

HCD proposes to not adopt Chapters 25 through 33, from the 2024 IRC.

CAC Recommendation:

Approve.

Agency Response:

Accept.

ITEM 17

Chapters 34 through 43, Part VIII—Electrical

HCD proposes to not adopt Chapters 34 through 43, from the 2024 IRC.

CAC Recommendation:

Approve.

Agency Response:

Accept.

ITEM 18

Chapter 44, Referenced Standards

HCD proposes to adopt Part IX, Chapter 44, from the 2024 IRC into the 2025 CRC and bring forward existing California amendments from the 2022 CRC into the 2025 CRC without modification.

CAC Recommendation:

Approve.

Agency Response:

Accept.

ITEM 19

Appendix AA Board of Appeals

HCD proposes to not adopt Appendix AA from the 2024 IRC.

CAC Recommendation:

Approve.

Agency Response:

Accept.

ITEM 20

Appendix AB Permit Fees

HCD proposes to not adopt Appendix AB from the 2024 IRC.

CAC Recommendation:

Approve.

Agency Response:

Accept.

ITEM 21

Appendix AC Reserved

HCD proposes to not adopt Appendix AC from the 2024 IRC.

CAC Recommendation:

Approve.

Agency Response:

Accept.

ITEM 22

Appendix BA Manufactured Housing Used as Dwellings

HCD proposes to not adopt Appendix BA from the 2024 IRC.

CAC Recommendation:

Approve.

Agency Response:

Accept.

ITEM 23

Appendix BB Tiny Houses [formerly Appendix AQ]

HCD proposes to continue to adopt Appendix BB [formerly Appendix AQ], from the 2024 IRC into the 2025 CRC without modification.

CAC Recommendation:

Approve.

Agency Response:

Accept.

ITEM 24

Appendix BC Accessory Dwelling Units (ADU)

HCD proposes to not adopt Appendix BC, from the 2024 IRC.

CAC Recommendation:

Approve.

Agency Response:

Accept.

ITEM 25

Appendix BD Home Day Care Occupancy

HCD proposes to not adopt Appendix BD from the 2024 IRC.

CAC Recommendation:

Approve.

Agency Response:

Accept.

ITEM 26

Appendix BE Radon Control Methods

HCD proposes to not adopt Appendix BE from the 2024 IRC.

CAC Recommendation:

Approve.

Agency Response:

Accept.

ITEM 27

Appendix BF Patio Covers [formerly Appendix AH]

HCD proposes to continue to adopt Appendix BF, [formerly Appendix AH] from the 2024 IRC into the 2025 CRC without modification.

CAC Recommendation:

Approve.

Agency Response:

Accept.

ITEM 28

Appendix BG Sound Transmission

HCD proposes to not adopt Appendix BG from the 2024 IRC.

CAC Recommendation:

Approve.

Agency Response:

Accept.

ITEM 29

Appendix BH Automatic Vehicular Gates

HCD proposes to not adopt Appendix BH from the 2024 IRC.

CAC Recommendation:

Approve.

Agency Response:

Accept.

ITEM 30

Appendix BI Light Straw-Clay Construction

HCD proposes to not adopt Appendix BI from the 2024 IRC.

CAC Recommendation:

Approve.

Agency Response:

Accept.

ITEM 31

Appendix BJ Strawbale Construction [formerly Appendix AS]

HCD proposes to continue to adopt Appendix BJ, [formerly Appendix AS] from the 2024 IRC into the 2025 CRC without modification.

CAC Recommendation:

Approve.

Agency Response:

Accept.

ITEM 32

Appendix BK Cob Construction (Monolithic Adobe)

HCD proposes to not adopt Appendix BK from the 2024 IRC.

CAC Recommendation:

Approve.

Agency Response:

Accept.

ITEM 33

Appendix BL Hemp-lime (Hempcrete) Construction

HCD proposes to not adopt Appendix BL from the 2024 IRC.

CAC Recommendation:

Approve.

Agency Response:

Accept.

ITEM 34

Appendix BM 3D-Printed Building Construction

HCD proposes to not adopt Appendix BM from the 2024 IRC.

CAC Recommendation:

Approve.

Agency Response:

Accept.

ITEM 35

Appendix BN Extended Plate Wall Construction

HCD proposes to not adopt Appendix BN from the 2024 IRC.

CAC Recommendation:

Approve.

Agency Response:

Accept.

ITEM 36

Appendix BO Existing Building and Structures

HCD proposes to not adopt Appendix BO from the 2024 IRC.

CAC Recommendation:

Approve.

Agency Response:

Accept.

ITEM 37

Appendix CA Sizing and Capacities of Gas Piping

HCD proposes to not adopt Appendix CA from the 2024 IRC.

CAC Recommendation:

Approve.

Agency Response:

Accept.

ITEM 38

Appendix CB Sizing of Venting Systems Serving Appliances Equipped with Draft Hoods, Category I Appliances and Appliances Listed for use with Type B Vents

HCD proposes to not adopt Appendix CB from the 2024 IRC.

CAC Recommendation:

Approve.

Agency Response:

Accept.

ITEM 39

Appendix CC Recommended Procedure for Safety Inspection of an Existing Appliance Installation

HCD proposes to not adopt Appendix CC from the 2024 IRC.

CAC Recommendation:

Approve.

Agency Response:

Accept.

ITEM 40

Appendix CD Piping Standards for Various Applications

HCD proposes to not adopt Appendix CD from the 2024 IRC.

CAC Recommendation:

Approve.

Agency Response:

Accept.

ITEM 41
Appendix CE Venting Methods

HCD proposes to not adopt Appendix CE from the 2024 IRC.

CAC Recommendation:

Approve.

Agency Response:

Accept.

ITEM 42
Appendix CF Sizing of Water Piping System

HCD proposes to not adopt Appendix CF from the 2024 IRC.

CAC Recommendation:

Approve.

Agency Response:

Accept.

ITEM 43
Appendix CG Nonsewered Sanitation Systems

HCD proposes to not adopt Appendix CG from the 2024 IRC.

CAC Recommendation:

Approve.

Agency Response:

Accept.

ITEM 44
Appendix CH Private Sewage Disposal

HCD proposes to not adopt Appendix CH from the 2024 IRC.

CAC Recommendation:

Approve.

Agency Response:

Accept.

ITEM 45
Appendix CI Swimming Pool Safety Act

HCD proposes to continue to adopt *Appendix CI [formerly Appendix AX]* from the 2022 CRC into the 2025 CRC as renumbered.

Rationale: HCD proposes to renumber this appendix due to model code changes in appendices numbering system.

CAC Recommendation:

Approve.

Agency Response:

Accept.

ITEM 46

Appendix CJ Emergency Housing

HCD proposes to continue to adopt *Appendix CJ [formerly Appendix AZ]* from the 2022 CRC into the 2025 CRC as renumbered.

Rationale: HCD proposes to renumber this appendix due to model code changes in appendices numbering system.

CAC Recommendation:

Approve.

Agency Response:

Accept.

ITEM 47

Energy Appendices

HCD proposes to not adopt Energy Appendices from the 2024 IRC.

CAC Recommendation:

Approve.

Agency Response:

Accept.

TECHNICAL, THEORETICAL, AND EMPIRICAL STUDY, REPORT, OR SIMILAR DOCUMENTS

Government Code Section 11346.2(b)(3) requires an identification of each technical, theoretical, and empirical study, report, or similar document, if any, upon which the agency relies in proposing the regulation(s).

1. 2024 IRC, published by the International Code Council.

STATEMENT OF JUSTIFICATION FOR PRESCRIPTIVE STANDARDS

Government Code Section 11346.2(b)(1) requires a statement of the reasons why an agency believes any mandates for specific technologies or equipment or prescriptive standards are required.

HSC Section 17922 requires HCD to adopt by reference model building codes, e.g., IRC, which contains prescriptive standards. Prescriptive standards provide the following: explicit guidance for certain mandated requirements; consistent application and enforcement of building standards while also establishing clear design parameters; and ensure

compliance with minimum health, safety and welfare standards for owners, occupants, and guests.

Performance standards are permitted by state law; however, they must be demonstrated to the satisfaction of the proper enforcing agency.

CONSIDERATION OF REASONABLE ALTERNATIVES

Government Code Section 11346.2(b)(4)(A) requires a description of reasonable alternatives to the regulation and the agency's reasons for rejecting those alternatives. In the case of a regulation that would mandate the use of specific technologies or equipment or prescribe specific action or procedures, the imposition of performance standards shall be considered as an alternate. It is not the intent of this paragraph to require the agency to artificially construct alternatives or describe unreasonable alternatives.

None. There were no alternatives available to HCD. HCD is required by statute to adopt this model code by reference. The proposed amendments are the only reasonable alternative for clarifying the 2025 CRC to accommodate California conditions.

REASONABLE ALTERNATIVES THE AGENCY HAS IDENTIFIED THAT WOULD LESSEN ANY ADVERSE IMPACT ON SMALL BUSINESS

Government Code Section 11346.2(b)(4)(B) requires a description of any reasonable alternatives that have been identified or that have otherwise been identified and brought to the attention of the agency that would lessen any adverse impact on small business.

None. HCD is required by statute to adopt this model code by reference, however, HCD also has authority to propose additions and deletions to the model code pursuant to HSC Section 17922. HCD is not aware of any adverse impact on small business that would result from the proposed action and has not received any comments from public concerning this issue.

FACTS, EVIDENCE, DOCUMENTS, TESTIMONY, OR OTHER EVIDENCE OF NO SIGNIFICANT ADVERSE ECONOMIC IMPACT ON BUSINESS

Government Code Section 11346.2(b)(5)(A) requires the facts, evidence, documents, testimony, or other evidence on which the agency relies to support an initial determination that the action will not have a significant adverse economic impact on business.

HCD has determined that this regulatory action would have no significant adverse economic impact on California business enterprises and individuals, including the ability of California businesses to compete with businesses in other states.

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

Government Code Sections 11346.2(b)(2) and 11346.3(b)(1)

The Department of Housing and Community Development has assessed whether and to what extent this proposal will affect the following:

A. 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.

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

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

C. 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.

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

The adoption of the 2024 International Residential Code by reference with California amendments will update and improve minimum residential building standards, which will provide increased protection of public health and safety, worker safety, and the environment.

ESTIMATED COST OF COMPLIANCE, ESTIMATED POTENTIAL BENEFITS, AND RELATED ASSUMPTIONS USED FOR BUILDING STANDARDS

Government Code Section 11346.2(b)(5)(B)(if) states if a proposed regulation is a building standard, the initial statement of reasons shall include the estimated cost of compliance, the estimated potential benefits, and the related assumptions used to determine the estimates.

No increased cost of compliance for those regulations that make only technical and no substantive changes. Government Code, section 11346.2(b)(5)(B)(ii), provides that the model codes adopted pursuant to HSC, section 18928, shall be exempt from the requirements of Government Code, section 11346.2(b)(5)(B), unless as otherwise specified. The purpose of this rulemaking is to adopt the 2024 IRC, which is a model code, setting forth requirements for building systems and structures. The potential benefits provide recognition and appropriate use of new technology and materials, clarity for the code users and local enforcing agencies, and may increase business due to the adoption of new building standards. As noted previously, protection of public health and safety, worker safety, and the environment.

DUPLICATION OR CONFLICTS WITH FEDERAL REGULATIONS

Government Code Section 11346.2(b)(6) requires a department, board, or commission within the Environmental Protection Agency, the Resources Agency, or the Office of the State Fire Marshal to describe its efforts, in connection with a proposed rulemaking action, to avoid unnecessary duplication or conflicts with federal regulations contained in the Code of Federal Regulations addressing the same issues. These agencies may adopt regulations different from these federal regulations upon a finding of one or more of the following justifications: (A) The differing state regulations are authorized by law and/or (B) The cost of differing state regulations is justified by the benefit to human health, public safety, public welfare, or the environment.

The regulations do not duplicate nor conflict with federal regulations. The State of California has preemptive authority to adopt more restrictive mandatory standards for the construction methods and materials addressed in these regulations.