# The Triennial Adoption of the 2025 California Building Code





#### 2025 California Building Code

- PART 1 CALIFORNIA ADMINISTRATIVE CODE
- PART 2 CALIFORNIA BUILDING CODE
- PART 3 CALIFORNIA ELECTRICAL CODE
- PART 4 CALIFORNIA MECHANICAL CODE
- PART 5 CALIFORNIA PLUMBING CODE
- PART 6 CALIFORNIA ENERGY CODE
- PART 7 CALIFORNIA WILDLAND-URBAN INTERFACE CODE (NEW)
- PART 8 CALIFORNIA HISTORICAL BUILDING CODE
- PART 9 CALIFORNIA FIRE CODE
- PART 10 CALIFORNIA EXISTING BUILDING CODE
- Part 11 CALIFORNIA GREEN BUILDING STANDARDS
- Part 12 CALIFORNIA REFERENCE STANDARD CODE





## Effective January 1<sup>st</sup> 2026

All permit applications submitted on or after this date will be under the new code.





# All Codes Viewable Online for FREE

https://www.dgs.ca.gov/BSC/Codes



### **Code Adoption Activities**

#### Website, Handouts, Plan Review Templates

- Updated code requirements added
- Code section references checked and updated as necessary
- Code Edition Year updated from 2022 to 2025

#### **Public Outreach**

Presentations to NCCA and other community groups



#### Legislative Notes: AB130

- Imposes a six-year moratorium on most new or changed residential building codes from June 1, 2025, to June 1, 2031, with limited exceptions for emergencies and fire hardening.
- Prohibits a city or county, from making changes or adopting more restrictions to the State Housing Law and Building Code standards applicable to residential units unless certain conditions are met.
- Allows approved master/model plans to be valid for ten years.



#### **Affordable Master Plans**





#### **Affordable Master Plans**

- Now valid for 10 years without updates to engineering, energy calculations, or other new code requirements.
- Allows us to leverage the investment the County made in Housing Master Plans until 2032.
- 66 uses to date: 48 in Placer County, 18 in Nevada County.



#### **Snow Loads**

- The state changed the way in which snow loads are calculated.
- The ASCE Hazard Tool will now be used to determine snow load values. <a href="https://ascehazardtool.org/">https://ascehazardtool.org/</a>
- Snow loads will increase throughout the County:
  - Approximate 50% increase for residential and accessory structures.
  - Approximate 100% increase or more for commercial buildings.



### Impacts of Increased Snow Loads

- Increases in snow loads will increase construction costs:
  - Increased footing, beam and rafter dimensions.
- Engineering will be required in more areas of the County
  - Prescriptive design currently allow up to approximately 3000' elevation. Increases in snow load values will drop this to approximately 2500' elevation.



#### Wildland-Urban Interface Code

- Creates a new part, part 7, of Title 24.
- Strengthens fire-resistance standards for new and existing structures in fire-prone areas.
- Key features include stricter requirements for building materials (such as roofs and walls) to resist embers, along with mandatory fuel management and "defensible space" around properties.



#### Wildland-Urban Interface Code

- Ridge vents and vents in roof decks to be noncombustible and corrosion resistant.
- Gable-end and dormer vents to be minimum 10' from property lines.
- Underfloor vents to be installed as low as practical.
- Facia boards shall be of ignition resistant material or minimum 2x.



### QUESTIONS

