

Effective January 1, 2023, the City of West Sacramento adopted the 2022 California Building Standards Code, Title 24 of the California Code of Regulations, and local City Code Amendments per Ordinance 23-6.

## Building Design Criteria

Reference of effective codes should be noted on plans as applicable:

- The **2022** California Building Code (based on the 2021 International Building Code), California Mechanical Code (based on 2021 Uniform Mechanical Code), California Plumbing Code (based on 2021 Uniform Plumbing Code), California Electrical Code (based on 2020 National Electrical Code), California Fire Code (based on 2021 International Fire Code), California Energy Standards, California Residential Code (based on 2021 International Residential Code), and California Green Building Code (CALGreen).
- City of West Sacramento Municipal Code [Title 15 Building and Construction](#)

## Additional Code and Design Resources

- California Building Standards at [2022 California Building Standards Code](#)
  - Wind:** CBC Basic Wind Speeds: 88 mph for Risk Category I; 94 mph for Risk Category II; 100 mph for Risk Category III; and 104 mph for Risk Category IV.  
CRC ultimate wind speed = 95 mph  
Exposure Category C, unless site complies with Exposure B
  - Seismic:** Unless otherwise justified by analysis, all buildings and non-building structures within the City limits are assigned to Seismic Design Category (SDC) D or higher, except as follows:
    - a. SDC D<sub>0</sub> for residential buildings permitted and constructed under the CRC.  
Soil Site Class D-default shall be assumed for all sites per CBC 1613.2.2 unless otherwise justified by a registered design professional and/or geotechnical report.
- Seismic Design Parameters website: <https://asce7hazardtool.online/>
- Visit these helpful energy tools, training, and resources: [Energy Code Ace - Home Page](#)
- California Energy Code resources at [2022 Building Energy Efficiency Standards and Forms](#)
- Energy Design: Climate Zone 12
- Rainfall: 3-in per hour in a 100-year storm
- Residential gas test: 10 lbs. for 15 minutes
- Commercial test duration shall not be less than half hour for each 500 ft<sup>3</sup> of pipe volume or fraction thereof

## Accessibility Resources

- Commission promotes disability access through [California Commission on Disability Access](#)
- Employment and Independent Living for Californians with Disabilities. [California Department of Rehabilitation](#)
- The Americans with Disabilities Act (ADA) offers information and technical assistance for people with disabilities from discrimination. [ADA.gov](#)
- The Division of the State Architect (DSA) offers reference materials on the application and use of the accessibility provisions of the California Building Code (CBC). [Access Compliance Reference Materials](#)