



CAL FIRE / OFFICE OF THE STATE FIRE MARSHAL CODE DEVELOPMENT & ANALYSIS DIVISION

The State Fire Marshal's (SFM) Code Development and Analysis Division (CDA) is a critical unit within CAL FIRE for the development, analysis, preparation and adoption of regulations, law and standards related to fire prevention, life safety, fire protection systems, building construction, and hazardous materials.



CDA is responsible for the adoption of all the minimum regulations and standards for the State of California. The regulations will promote fire and life safety and be published in the California Code of Regulations, Title 24, California Building Standards and Title 19, Public Safety Code. The regulations are ultimately enforced statewide by state and local governmental agencies including building and fire departments. The adoption process includes tracking, analyzing, and participation in the discussion on proposed regulations. Research and development involve collaboration and working closely with private industry, the academic community, federal, state, local fire and building officials.



CDA also is responsible for providing training and education to all stakeholders within the fire and building industry, and holds regulations work groups which provide a conduit for stakeholders for total transparency of the regulation process. California is known for being the pioneer in wildland risk reduction through innovative code development. Regulations are used in all divisions of the Department to carry out statutory responsibilities to the public.

Some of the most recent research projects consists of the following innovations:

- Energy Storage Systems (ESS),
- Photovoltaic systems,
- Refrigerants with lower global warming potential such as A2L,
- Wildland Urban Interface (WUI) building standards,
- Non-flame retardant treated building foam insulation
- Mass timber for tall wood buildings

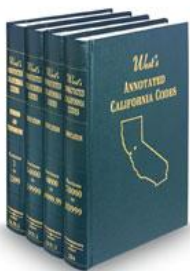
CDA also provides training for the fire service on understanding statutes and regulations that effect fire and life safety enforcement in California. CDA works with local fire

authorities relating to code interpretations for enforcement of the State's fire and life safety regulations in their respective areas.

The SFM has the statutory authority to develop regulations that address fire and panic safety for buildings and programs including but is not limited to:

- All State owned and occupied buildings
- Public and private schools
- Hospitals
- Day care facilities
- Residential care homes for the elderly and other populations
- Jails and prisons
- Laboratories and other occupancies with hazard materials
- Hotels and motels
- High-rise structures/buildings
- Fire protection systems (fire sprinkler, fire alarm systems, etc.)
- Structures in the Wildland Urban Interface (WUI)
- Developing building standards to implement the state's fire and life safety policy

The SFM, by law, reviews all other state agency's rulemaking packages to ensure that fire and life safety is promoted while assisting state agencies in the development of their rulemaking packages.



How to access regulations

Existing California state laws are accessible on the [California Legislative Information website](#).

The Office of Administrative Law (OAL) is responsible for overseeing the adoption of most of the CCR, with the exception of Title 24, and for maintaining public internet access via the [OAL website](#).

Title 24 is available on [CBSC's website](#).