

City of Sacramento

Fire Sprinkler Systems Requirements

Pursuant to Chapter 15.36, section 903.2 of the Sacramento City Code states:

All occupancies except Group R-3 and detached U, an automatic sprinkler system shall be installed and equipped with an electronic monitoring system as follows:

- a. In every new building where the total floor area exceeds 3,599 square feet or greater.
- b. An automatic fire sprinkler system shall be installed in every building when there is an addition to the floor area in existence on the effective date of this ordinance of 20 percent or more within a 12-month period and the aggregate floor area of the building exceeds 3,599 square feet.
- c. An automatic fire sprinkler system shall be installed in any portion of a building where there is a change of occupancy that creates a greater fire or life safety hazard, and the floor area of that portion of the building, which is changed, exceeds 3,599 square feet.
- d. For the provisions of this section, area separation walls shall not apply to eliminate the installation of a sprinkler system.

Exception: Non-combustible, detached canopies open on four sides not exceeding the basic allowable square footage in CBC Table 503 used exclusively for the parking or storage of private or pleasure vehicles and noncombustible storage (includes fuel islands).

Covered floats, marinas and piers. A fire sprinkler system shall be provided for all covered floats, marinas, piers, and any/all other covered floating structures that are commercially operated and exceeds 3,599 sq. ft.

Residential Fire Sprinkler Systems Requirements

Pursuant to Chapter 15.36, section 903.3.1.3 of the Sacramento City Code states:

NFPA 13D sprinkler systems is adopted and amended to read as follows:

- a. Section 903.3.1.3 NFPA 13D sprinkler systems. Automatic sprinkler systems installed in one- and two- family dwellings and townhouses shall be permitted to be installed throughout in accordance with NFPA 13D and the city of Sacramento, Department of Utilities and Department of Fire standards.

- b. Every submittal shall include a full set of plans including details of type of pipe and fittings, hydraulic calculations, elevation views of all potential models if site is a master planned community and any other requested data sheets.