

ORDINANCE NO. 2025/2026-01

AN ORDINANCE OF SOUTHERN MARIN FIRE PROTECTION DISTRICT ADOPTING AND MODIFYING THE 2025 CALIFORNIA FIRE CODE & 2025 CALIFORNIA WILDLAND-URBAN INTERFACE CODE WITH AMENDMENTS SUPPORTED BY LOCAL FINDINGS, PRESCRIBING REGULATIONS GOVERNING CONDITIONS HAZARDOUS TO LIFE AND PROPERTY FROM FIRE OR EXPLOSION; PROVIDING FOR THE ISSUANCE OF PERMITS FOR HAZARDOUS USES OR OPERATIONS; AND DEFINING THE POWERS AND DUTIES OF THE RISK REDUCTION PREVENTION AND MITIGATION DIVISION AND OFFICERS.

WHEREAS, the Southern Marin Fire Protection District may adopt a fire code by reference pursuant to Article 2 commencing with Section 50022 of Chapter 1 of Part 1 of Division 1 of Title 5 of the Government Code;

WHEREAS, pursuant to Health and Safety Code Section 13869.7, the Southern Marin Fire Protection District may adopt building standards relating to fire and panic safety that are more stringent than those building standards adopted by the State Fire Marshal and contained in the California Building Standards Code when such modified standards are reasonably necessary because of local climatic, geological or topographical conditions;

WHEREAS, pursuant to Sections 17958.5, 17958.7, and 18941.5 of the State of California Health and Safety Code, changes or modifications to the 2025 California Building Standards Code are needed and are reasonably necessary because of local climatic, geographic and topographic conditions.

WHEREAS, the proposed amendments contained herein represent the recommendations of a review committee formed by the Marin Fire Chiefs Association, Fire Prevention Officers Section.

WHEREAS, this Ordinance No. 2025/2026-01 was introduced and read by title only at a meeting of the Board of Directors of the Southern Marin Fire Protection District on the 24th day of September, 2025.

NOW THEREFORE BE IT ORDAINED by the Board of Directors of the Southern Marin Fire Protection District the following:

SECTION 1. ADOPTION OF 2025 CALIFORNIA FIRE CODE & 2025 CALIFORNIA WILDLAND-URBAN INTERFACE CODE

The Board of Directors of Southern Marin Fire Protection District hereby adopt, for the purpose of prescribing regulations governing conditions hazardous to life and property from fire or explosion the following:

1. The 2025 California Fire Code, which consists of certain portions of the 2024 edition of the International Fire Code as amended by the California Building Standards Commission, including:
 - a. Appendix A SPECIAL DETAILED REQUIREMENTS BASED ON USE AND OCCUPANY
 - b. Appendix B FIRE FLOW REQUIREMENTS FOR BUILDINGS, the whole thereof, save and except such portions as are hereafter amended by section 11 of this Ordinance.
 - c. Appendix BB FIRE FLOW REQUIREMENTS FOR BUILDINGS
 - d. Appendix C FIRE HYDRANTS LOCATIONS AND DISTRIBUTION
 - e. Appendix D FIRE APPARATUS ACCESS ROADS, the whole thereof, save and except sections 103.1, 103.2, 103.6, 103.6.1, 103.6.2.
 - f. Appendix CC FIRE HYDRANTS LOCATIONS AND DISTRIBUTION
 - g. Appendix E HAZARD CATEGORIES
 - h. Appendix F HAZARD RANKING
 - i. Appendix G CRYOGENIC FLUIDS – WEIGHT AND VOLUME EQUIVALENTS
 - j. Appendix H HAZARDOUS MATERIALS MANAGEMENT PLAN AND HAZARDOUS MATERIAL INVENTORY STATEMENTS
 - k. Appendix I FIRE PROTECTION SYSTEMS- NONCOMPLIANT CONDITIONS
 - l. Appendix O VALET TRASH AND RECYCLING COLLECTION IN GROUP R-2 OCCUPANCIES
 - m. Appendix P TEMPORARY HAUNTED HOUSES, GHOST WALKS AND SIMILAR AMUSEMENT USES.

2. The 2025 California Wildland-Urban Interface Code, which consists of certain portions of the 2024 edition of the International Wildland-Urban Interface Code as amended by the California Building Standards Commission, including:
 - a. Appendix A GENERAL REQUIREMENTS, the whole thereof, save and except such portions as are hereafter amended by section 3 of this Ordinance.
 - b. Appendix B VEGETATION MANAGEMENT PLAN
 - c. Appendix F CHARACTERISTICS OF FIRE-SMART VEGETATION
 - d. Appendix G VOLUNTARY HOME HARDENING RECOMMENDATIONS

3. The International Fire Code published by the International Fire Code Council, Inc., 2024 Edition hereof and the whole thereof, save and except such portions as are hereinafter amended, added or deleted by Section 11 of this Ordinance.

Not less than one (1) copy of the Codes and Standards hereby adopted is filed in the office of the Fire Marshal of the Southern Marin Fire Protection District, and the same are hereby adopted and incorporated fully as if set out at length herein, and from the date on which this Ordinance shall take effect, and the provisions thereof shall be controlling within the limits of the Southern Marin Fire Protection District.

SECTION 2. ESTABLISHMENT AND DUTIES OF THE RISK REDUCTION PREVENTION AND MITIGATION DIVISION

The 2025 California Fire Code, which consists of certain portions of the 2024 edition of the International Fire Code as amended by the California Building Standards Commission, shall be enforced by the Risk Reduction Prevention and Mitigation Division of the Southern Marin Fire Protection District and shall be operated under the supervision of the Chief of the Risk Reduction Prevention and Mitigation Division of the Southern Marin Fire Protection District.

SECTION 3. DEFINITIONS

Wherever they appear in the California and International Fire Codes, unless otherwise provided, the following words shall have the meanings ascribed to them in this section:

- (a) Whenever the words “Fire Code” are used they shall mean those Codes and Standards adopted in Section 1 of this Ordinance.
- (b) Wherever the term "Counsel" is used in the Fire Code, it shall be held to mean the attorney for the Southern Marin Fire Protection District.
- (c) Wherever the word "jurisdiction" is used in the Fire Code, it shall be held to mean the Southern Marin Fire Protection District.
- (d) Wherever the words “Fire Code Official” are used in the Fire Code, they shall be held to mean the Fire Chief or Fire Marshal of the Risk Reduction Prevention and Mitigation Division of the Southern Marin Fire Protection District.

SECTION 4. ESTABLISHMENT OF GEOGRAPHIC LIMITS OF DISTRICTS IN WHICH STORAGE OF CLASS I, CLASS II AND CLASS III LIQUIDS IN OUTSIDE ABOVEGROUND TANKS IS PROHIBITED

The geographic limits referred to in Section 5704.2.9.6.1 of the California Fire Code in which storage of Class I, Class II and Class III liquids in outside aboveground tanks is prohibited are amended as follows: In all residential areas and in all heavily populated or congested commercial areas, and agricultural land of less than two (2) acres as established by the County of Marin, the City of Sausalito, the City of Mill Valley, and the Town of Tiburon.

SECTION 5. ESTABLISHMENT OF GEOGRAPHIC LIMITS OF DISTRICTS IN WHICH STORAGE OF CLASS I, CLASS II

AND CLASS III LIQUIDS IN ABOVEGROUND TANKS IS PROHIBITED

The geographic limits referred to in Section 5706.2.4.4 of the California Fire Code in which storage of Class I, Class II and Class III liquids in aboveground tanks is prohibited are amended as follows: In all residential areas and in all heavily populated or congested commercial areas, and agricultural land of less than two (2) acres. as established by the County of Marin, the City of Sausalito, the City of Mill Valley, and the Town of Tiburon.

SECTION 6. ESTABLISHMENT OF THE GEOGRAPHIC LIMITS OF DISTRICTS IN WHICH THE STORAGE OF STATIONARY TANKS OF FLAMMABLE CRYOGENIC FLUIDS IS TO BE PROHIBITED

The geographic limits, referred to in Section 5806.2 of the California Fire Code in which the storage of flammable cryogenic fluids in stationary containers are prohibited, are hereby established as follows: In all residential areas and in heavily populated or congested commercial areas, as established by the County of Marin, the City of Sausalito, the City of Mill Valley, and the Town of Tiburon.

SECTION 7. ESTABLISHMENTS OF GEOGRAPHIC LIMITS IN WHICH STORAGE OF LIQUEFIED PETROLEUM GASES IS TO BE RESTRICTED

The geographic limits referred to in Section 6104.2 of the California Fire Code, in which storage of liquefied petroleum gas is restricted, are amended as follows: In all residential areas and in all heavily populated or congested commercial areas, and agricultural land less than two (2) acres. The aggregate capacity of any one installation shall not exceed a water capacity of 2,000 gallons as established by the County of Marin, the City of Sausalito, the City of Mill Valley, and the Town of Tiburon.

SECTION 8. ESTABLISHMENT OF GEOGRAPHIC LIMITS OF DISTRICTS IN WHICH STORAGE OF EXPLOSIVES AND BLASTING AGENTS IS TO BE PROHIBITED

The geographic limits in which storage of explosives and blasting agents is prohibited, are as follows: In all residential areas and in heavily populated or congested commercial areas, and agricultural land of less than two (2) acres as established by the County of Marin, the City of Sausalito, the City of Mill Valley, and the Town of Tiburon.

SECTION 9. ESTABLISHMENT OF THE GEOGRAPHIC LIMITS OF DISTRICTS IN WHICH THE STORAGE OF COMPRESSED NATURAL GAS IS TO BE PROHIBITED

The geographic limits, in which the storage of compressed natural gas is prohibited, are hereby established as follows: In all residential areas and in heavily populated or congested commercial areas, and agricultural land of less than two (2) acres as established by the County of Marin, the City of Sausalito, the City of Mill Valley, and the Town of Tiburon.

SECTION 10. ESTABLISHMENT OF THE GEOGRAPHIC LIMITS OF DISTRICTS IN WHICH THE STORAGE OF HAZARDOUS MATERIALS IS TO BE PROHIBITED OR LIMITED

The geographic limits, in which the storage of hazardous materials is prohibited or limited, are hereby established as follows: In all residential areas and in heavily populated or congested commercial areas, and agricultural land of less than two (2) acres as established by the County of Marin, the City of Sausalito, the City of Mill Valley, and the Town of Tiburon.

SECTION 11. AMENDMENTS MADE TO THE 2025 CALIFORNIA FIRE CODE & AMENDMENTS MADE TO THE 2025 CALIFORNIA WILDLAND-URBAN INTERFACE CODE

The Southern Marin Fire District Board of Directors hereby finds that local conditions have an adverse effect on the prevention of (1) major loss fires, (2) major earthquake damage, and (3) the potential for life and property loss, making necessary changes or modifications to the, 2025 California Fire Code and the 2025 California Building Standards Code in order to provide a reasonable degree of property security and fire and life safety in this Fire District.

Specifically, the Southern Marin Fire Protection District Board finds that the following local conditions make more stringent standards a necessity:

1. Climatic

a. **Precipitation.** Precipitation ranges from 15 to 42 inches per year with an average of approximately 39.2 inches per year. Approximately ninety percent (90%) falls during the months of November through April, and 10% from May through October.

b. **Relative Humidity.** Humidity generally ranges from 50% during daytime to 86% at night. It drops to 20% during the summer months and occasionally drops lower.

c. **Temperatures.** Temperatures have been recorded as high as 104 degrees F. Average summer highs are in the 78 degree to 85 degree range.

d. **Winds.** Prevailing winds are from the northwest. However, winds are experienced from virtually every direction at one time or another. Velocities are generally in the 5 – 15 mph range, gusting to 7.4 – 30 mph, particularly during the summer months. Extreme winds, up to 50 mph, have been known to occur.

e. **Summary.** These local climatic conditions affect the acceleration, intensity, and size of fire in the community. Times of little or no rainfall, of low humidity and high temperatures create extremely hazardous conditions, particularly as they relate to wood shake and shingle roof fires and conflagrations. The winds experienced in this area can have a tremendous impact upon structure fires of buildings in close proximity to one another, commonly found in Southern Marin. During wood shake and shingle roof fires, or exposure fires, winds can carry sparks and burning brands to other structures, thus spreading the fire and causing conflagrations. In building fires, winds can literally force fires back into the building and can create a blowtorch effect, in addition to preventing “natural” ventilation and cross-ventilation efforts.

2. Geographic and Topographic

a. **Geography.** The fire environment of a community is primarily a combination of two factors: (1) the area’s physical geographic characteristics and (2) the historic pattern of urban-suburban development. These two factors, alone and combined, create a mixture of environments which ultimately determines the area’s fire protection needs.

The basic geographical boundaries of the District include the City of Sausalito to the south, Tamalpais / Homestead Valley to the west, City of Mill Valley to the north and Strawberry / Town of Tiburon to the east.

The Fire District is in a unique geographic area, built upon a tree-covered 980-foot slope with an average grade of 22%. Slopes of 60% are commonplace. The District is water bound at its base, and along its ridgeline is a national park area of highly combustible grass, brush, and trees, mainly eucalyptus.

Lands in the southerly portion of the District were subdivided in 1850, and in the central and northerly portions in 1870. The structural buildup occurred between the 1880's and 1920's in many of the residential areas and the District’s commercial center. The original construction consists of frame structures built with little or no side yard setbacks on small, narrow lots typical of that era.

Because of the size of the District (25.3 square miles), the characteristics of the fire environment changes from one location to the next. Therefore, the District has not a singular environment, but a number of fire environments, each of which has its individual fire protection needs.

The domestic water supply is located at the end of the Marin Municipal Water District's distribution system and consists of five levels of gravity systems of varying pressures and capacities. Sixteen percent of the District's hydrants are rated at less than 500 gallons per minute and, therefore, are deficient for fire protection.

The service area of the District has a varied topography and vegetative cover. A conglomeration of bay plains, hills and ridges make up the terrain. Development has occurred on the flat lands in the central portion of the District. However, over the last ten years, development has spread into the surrounding hills and the smaller valleys and canyons.

- b. **Seismic Location.** The relatively young geological processes that have created the San Francisco Bay Area are still active today. The District sits between two active earthquake faults (San Andreas and the Hayward/-Calaveras) and numerous potentially active faults. Approximately 50% of the District's land surface is in the high-to-moderate seismic hazard zones.

- c. **Size and Population.** The Fire District covers 25.3 square miles including an urban population estimated at 41,576 and over 20,500 residential and commercial structures. Southern Marin Fire Protection District is the fourth largest fire department in Marin County. Within the Fire Protection District are five (5) fire stations and a total of 96 Fire District personnel. The Fire Protection District handles diverse responsibilities including wildland, urban, freeway, air, water and emergency paramedical services.

- d. **Roads and Streets** Most of the District's street and pathway systems were laid out in the 1870's. Limited off-street parking has been provided; therefore, many of the District's streets have less than 20 feet of unobstructed width and turning radius, as required by the California Fire Code, Section 503.2. Roadways with less than 20 feet of unobstructed paved surface are considered hazardous in terms of fire access and protection.

The roadway systems on the flat lands within the Southern Marin Fire Protection District are for the most part a grid or loop system. Roadways with less than 20 feet of unobstructed paved surface, with a dead-end longer than 150 feet, with a cul-de-sac longer than 800 feet, or with a cul-de-sac diameter less than 68 feet are considered hazardous in terms of fire access and protection. A large number of roadways within the District fall into one of the above four categories.

- e. **Topography.** The District's service area is a conglomeration of bay plains, hills, valleys and ridges. The flatter lands are found in the central and eastern portions of the District. Most of the existing urban and suburbanized areas are built on slopes ranging from 5% – 70% grades.

Elevations are varied in the District with the Sausalito Marinship area listed as 18 feet below sea level. Elevations in the Amaranth development are in the area of 980 feet above sea level.

Correspondingly, there is much diversity in slope percentages with a large percentage of homes in the 25% to 45% range and the average slope being 22%. Slope is an important factor in fire spread. As a basic rule of thumb, the rate of spread will double as the slope percentage doubles, all other factors remaining the same.

- f. **Vegetation.** Southern Marin Fire Protection District's semi-arid Mediterranean-type climate produces vegetation similar to that of most of Marin County, with specific growth locale a result of topography and prevailing wind. The south facing exposure is primarily rye grass with occasional clumps of bay and oak trees in the more sheltered pockets. The north facing slopes are heavily wooded from lower elevations to ridge with oak and bay trees and minor shrubs of the general chaparral class.

Expansion of the residential community into areas of heavier vegetation has resulted in homes existing in close proximity to dense natural foliage. Often such dwellings are completely surrounded by highly combustible vegetation compounding the fire problem from a conflagration point of view.

A large percentage of the structures in the District have costly shingle or shake roofs. This very flammable material is susceptible to ignition by embers from a wildland fire, furthering the spread of fire to adjacent buildings.

Of the Fire District's 25.3 square mile service area, approximately 19.7 square miles encompasses the wildland urban interface area. Proliferation of sudden oak death syndrome has increased the dead fuel loads in the oak woodlands and bay forests which has significantly increased fire brand production and crown fire potential within the wildland urban interface area.

- g. **Summary.** The above listed conditions increase the magnitude, exposure, accessibility problems and fire hazards presented to the Fire District. The protection of life and property from fire is difficult due to limited access problems created by water, cliffs, steep slopes, and the lack of side yard setbacks, as well as the combustible structures and their roofs.

Fire following an earthquake has the potential of causing greater loss of life and damage than the earthquake itself. A large percentage of dwellings in the Fire District have wood shingled roofs.

The majority of the District's industrial complexes are located in the highest seismic risk zones. The highest seismic risk zone also contains the largest concentration of hazardous materials. Hazardous materials, particularly toxic gases, could pose the greatest threat to the largest number, should a significant seismic event occur. The

District's resources would have to be prioritized to mitigate the greatest threat and may likely be unavailable for smaller single-dwelling or structure fires.

Other variables may tend to intensify the situation:

1. The extent of damage to the water system;
2. The extent of isolation due to bridge and/or freeway overpass collapse;
3. The extent of roadway damage and/or amount of debris blocking the roadways;
4. Climatic conditions (hot, dry weather with high winds);
5. Time of day will influence the amount of traffic on roadways and could intensify the risk to life during normal business hours;
6. The availability of timely mutual aid or military assistance;
7. The large portion of dwellings with wood shingle roof coverings could result in conflagrations.

Conclusion: Local climatic, geographic and topographic conditions impact fire prevention efforts, and the frequency, spread, acceleration, intensity, and size of fire involving buildings in this community. Further, they impact potential damage to all structures from earthquake and subsequent fire. Therefore, it is found to be reasonably necessary that the International Fire Code, California Fire Code, International Wildland-Urban Interface Code, California Wildland-Urban Interface Code and the State Building Standards Code be changed or modified to mitigate the effects of the above conditions.

Furthermore, California Health and Safety Code Section 17958.7 requires that the modification or change be expressly marked and identified as to which each finding refers. Therefore, the Southern Marin Fire Protection District finds that the following table provides code sections that have been modified pursuant to Ordinance No. 2025/2026-01, which are building standards as defined in Health and Safety Code Section 18909, and the associated referenced conditions for modification due to local climatic, geographical, and topographical reasons.

CA Fire Code Section Number Local followed by corresponding climatic, geological and topographical condition findings as set forth above:

California Fire Code: Local Climatic, Geographical and Topographical Conditions:

Chapter 1 DEFINITION

101.1	1e, 2g
102.5	1e, 2g
102.7.7.3	1e, 2g

104.1.1	1e, 2g
104.12	1e, 2g
105.5	1e, 2g
105.5.60	1e, 2g
105.6	1e, 2c, 2g
105.6.26	1e, 2c, 2f, 2g
113.4	1e, 2g
113.4.1.1	1e, 2g
114.4	1e, 2g
116	1e, 2g
Chapter 2 DEFINITION	
202	1e, 2a, 2b, 2d, 2e, 2f
203.5.1	1e, 2a, 2b, 2d, 2e, 2f
Chapter 3 GENERAL REQUIREMENTS	
302.1	2b, 2d, 2e, 2g
304.1.3	1a, 1b 1c, 1d, 1e, 2a, 2b, 2c, 2d, 2g
307.4.4	1a, 1b 1c, 1d, 1e, 2a, 2b, 2c, 2d, 2g
308.1.4	1a, 1b 1c, 1d, 1e, 2a, 2b, 2c, 2d, 2g
317.4.4	1a, 1b 1c, 1d, 1e, 2a, 2b, 2c, 2d, 2g
324	2b, 2d, 2e, 2g
Chapter 4 EMERGENCY PLANNING AND PREPARDNESS	
401.1.1	2c, 2d, 2e, 2g
401.3.2.1-401.3.2.2	2a, 2c, 2d, 2e, 2g
402.1 -403.1.1	2a, 2b, 2c, 2d, 2e, 2g
403.9.1.4	2a, 2b, 2c, 2d, 2e, 2g
Chapter 5 FIRE SERVICE FEATURES	
502.1	2a, 2c, 2d, 2e, 2f, 2g
503.1	2a, 2c, 2d, 2e, 2f, 2g
503.1.4 - 503.1.5.3	2a, 2c, 2d, 2e, 2f, 2g
503.2.1	2a, 2c, 2d, 2e, 2f, 2g
503.2.6.1	2a, 2c, 2d, 2e, 2f, 2g
503.4-503.4.2	2a, 2c, 2d, 2e, 2f, 2g
503.6.1-503.6.3	2a, 2c, 2d, 2e, 2f, 2g
506.1	2a, 2c, 2d, 2e, 2f, 2g
507.5.1-507.5.1.1	2a, 2b, 2c, 2d, 2g
507.5.7	2a, 2b, 2c, 2d, 2g
510.1	2a, 2b, 2c, 2d, 2g
Chapter 7 FIRE AND SMOKE PROTECTION SYSTEMS	
710-710.3	2a, 2b, 2c, 2d, 2e, 2g
Chapter 9 FIRE PROTECTION AND LIFE SAFETY SYSTEMS	
901.7	2a, 2b, 2c, 2d, 2e, 2g
902.1	2a, 2b, 2c, 2d, 2e, 2g
903.2 - 903.2.2.1	2a, 2b, 2c, 2d, 2e, 2g
903.2.3-903.2.4	2a, 2b, 2c, 2d, 2e, 2g

903.3	2a, 2b, 2c, 2d, 2e, 2g
903.3.10	2a, 2b, 2c, 2d, 2e, 2g
903.6.1	2a, 2b, 2c, 2d, 2e, 2g
906.11	2a, 2b, 2c, 2d, 2e, 2g
907.2.13.1.2	2a, 2b, 2c, 2d, 2e, 2g
907.6.6	2a, 2b, 2c, 2d, 2e, 2g
907.8.5	2a, 2b, 2c, 2d, 2e, 2f
918-918.3	2a, 2b, 2c, 2d, 2e, 2f

Chapter 11 FIRE PROTECTION AND LIFE SAFETY SYSTEMS

1103.1	2a, 2b, 2c, 2d, 2g
1103.2	2a, 2b, 2c, 2d, 2g
1103.3 -1103.6.2	2a, 2b, 2c, 2d, 2g
1103.9	2a, 2b, 2c, 2d, 2g
1104 -1105	2a, 2b, 2c, 2d, 2g

Chapter 12 FIRE PROTECTION AND LIFE SAFETY SYSTEMS

1201.4-1201.7	2a, 2b, 2c, 2e, 2g
1202.1	2a, 2b, 2c, 2e, 2g
1208 -1208.6	2a, 2b, 2c, 2e, 2g

Chapter 33 FIRE SAFETY UNDER CONSTRUCTION

3306.5.2- 3315.5	2a, 2b, 2c, 2d, 2g
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Chapter 36 MARINAS

3603.6.1-3603.6.2	2a, 2b, 2c, 2e, 2g
3603.7.1	2a, 2b, 2c, 2e, 2g
3603.8-3603.9	2a, 2b, 2c, 2e, 2g

Chapter 56 EXPLOSIVES AND FIREWORKS

5601.1.3	2a, 2c, 2d, 2e, 2g
5608.1.2-5608.2	2a, 2c, 2d, 2e, 2g

Chapter 80

Appendix B

Appendix C

California Wildland-Urban Interface Code:
Topographical Conditions:

Local Climatic, Geographical and

Chapter 1 DIV. II - SCOPE AND ADMINISTRATION

101.3.1-101.3.1.1	1e, 2a, 2b, 2d, 2e, 2f
101.6	1e, 2a, 2b, 2d, 2e, 2f
104.2	1e, 2a, 2b, 2d, 2e, 2f
104.7	1e, 2a, 2b, 2d, 2e, 2f
105.2.1	1e, 2a, 2b, 2d, 2e, 2f
110	1e, 2a, 2b, 2d, 2e, 2f

Chapter 2 DEFINITIONS

202	2b, 2d, 2e, 2g
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Chapter 4 WILDLAND-URBAN INTERFACE AREA REQUIREMENTS

402.1.1	2c, 2d, 2e, 2g
402.2.1-402.2.2	2a, 2c, 2d, 2e, 2g

403.1.2-403.1.4	2a, 2b, 2c, 2d, 2e, 2g
403.1.6-403.1.7	2a, 2b, 2c, 2d, 2e, 2g
403.1.10-403.1.11	1e, 2a, 2b, 2d, 2e, 2f
405.2	1e, 2a, 2b, 2d, 2e, 2f
405.4	1e, 2a, 2b, 2d, 2e, 2f

Chapter 5 MATERIALS AND CONSTRUCTION METHODS FOR EXTERIOR WILDFIRE EXPOSURE

503.1	2a, 2c, 2d, 2e, 2f, 2g
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Chapter 6 FIRE PROTECTION REQUIREMENTS

602.3.1-602.3.2	2a, 2c, 2d, 2e, 2f, 2g
603.3-603.3.1	2a, 2c, 2d, 2e, 2f, 2g
604.6-604.7	2a, 2c, 2d, 2e, 2f, 2g
613-613.3	2a, 2c, 2d, 2e, 2f, 2g
613.3.1-613.3.3	2a, 2c, 2d, 2e, 2f, 2g

Chapter 7 REFERENCED STANDARDS

701.1	2a, 2b, 2c, 2d, 2e, 2g
Chapter 7	2a, 2b, 2c, 2d, 2e, 2g

Appendix A 2a, 2b, 2c, 2d, 2e, 2f, 2g

Appendix B 2a, 2b, 2c, 2d, 2e, 2f, 2g

Appendix F 2a, 2b, 2c, 2d, 2e, 2f, 2g

Appendix G 2a, 2b, 2c, 2d, 2e, 2f, 2g

ACCORDINGLY, THE 2025 CALIFORNIA FIRE CODE IS AMENDED, ADDED OR DELETED AS IDENTIFIED HEREIN:

CHAPTER 1
OF THE 2025 CFC
SCOPE AND ADMINISTRATION

Section 101.1 of Chapter 1 is amended to read as follows:

Section 101.1 Title. *These regulations and locally adopted standards shall be known as the Fire Code of the Southern Marin Fire Protection District hereinafter referred to as “this code.”*

Section 102.5 of Chapter 1 is hereby amended to read as follows:

Section 102.5 Application of residential code. Where structures are designed and constructed in accordance with the *California Residential Code*, the provisions of this code shall apply as follows:

1. Construction and designed provisions: Provisions of this code pertaining to the exterior of the structure shall apply including, but not limited to, premises identification, fire apparatus access and water supplies. *Provisions of this code pertaining to the interior of the structure when specifically required by this code including, but not limited to, Section 903.2 and Chapter 12 shall apply.* Where interior or exterior systems or devices are installed, construction permits required by Section 105.7 of this code shall also apply
2. Administrative, operational and maintenance provisions of this code shall apply.

Section 102.7.3 is hereby added to Chapter 1 and shall read as follows:

*Section 102.7.3 **Nationally Recognized Listed Products.** Any installation of products and equipment due to permits required by this Code shall be Labeled and Listed, as defined in Section 202.*

Section 104.1.1 is hereby added to Chapter 1 and shall read as follows:

*Section 104.1.1 **Supplemental Rules, Regulations and Standards or Policies.** The Fire Code Official is authorized to render interpretations of this code and to make and enforce rules and supplemental regulations and to develop Fire Protection Standards or Policies to carry out the application and intent of this code.*

Section 104.12 is hereby added to Chapter 1 and shall read as follows:

*Section 104.12. **Fire Prevention Resource Sharing.** Other enforcement agencies shall have authority to render necessary assistance in plan review, inspection, code interpretation, enforcement, investigation and other fire prevention services when requested to do so.*

Section 105.5 of Chapter 1 is hereby amended by adding the following additional operational permits:

105.5 Required Operational Permits. The fire code official is authorized to issue operational permits for operations set forth in Sections 105.5.1 through 105.5.60

Section 105.5.60 of Chapter 1 is hereby added to read as follows:

105.5.60 **Local Operational Permits.** *In addition to the permits required by section 105.5, the following permits shall be obtained from the (Bureau of Fire Prevention/Fire Prevention Division) prior to engaging in the following activities, operations, practices or functions:*

1. **Fire Protection Plan.** *An operational permit is required to implement a fire protection plan.*
2. **Radioactive Material.** *An operational permit is required to store or handle at any installation more than 1 micro curie (37,000 Becquerel) of radioactive material not contained in a sealed source or more than 1 millicurie (37,000,000 Becquerel) of radioactive material in a sealed source or sources, or any amount of radioactive material for which specific license from the Nuclear Regulatory Commission is required.*

Section 105.6 of Chapter 1 is hereby amended by adding the following additional operational permits:

105.6 **Required Construction Permits.** The fire code official is authorized to issue construction permits for work as set forth in Sections 105.6.1 through 105.6.26

Section 105.6.26 of Chapter 1 is hereby added to read as follows:

105.6.26 **Local Construction Permits.** *In addition to the permits required by section 105.6, the following permits shall be obtained from the Fire Prevention Division prior to installation of the following:*

1. **Exterior Wildfire Protection Systems.** *A construction permit is required for the installation of or design modification to an Exterior Wildfire Protection System as regulated by section 918.*
2. **Home Backup Generator.** *A construction permit is required for the installation of a home backup generator as regulated by section 1208.*
3. **Vegetation Management Plan.** *A construction permit is required to implement a vegetation management plan.*

Section 113.4 of Chapter 1 is hereby amended to read as follows:

Section 113.4 **Violation Penalties.** Persons who shall violate a provision of this code or shall fail to comply with any of the requirements thereof or who shall erect, install, alter repair or do work in violation of the approved construction documents or directive of the Fire Code Official, or of a permit or certificate used under provisions of this code, shall be guilty of a *misdemeanor*, punishable by a fine of not more than \$1500 dollars or by imprisonment not exceeding 180 days, or both such fine and imprisonment. Each day that a violation continues after due notice has been served shall be deemed a separate offense.

The imposition of one penalty of any violation shall not excuse the violation or permit it to continue; and all such persons shall be required to correct or remedy such violations or defects within a reasonable time; and when not otherwise specified, each day that a violation continues after due notice has been served shall be deemed a separate offense.

Section 113.4.1.1 of Chapter 1 is added to read as follows:

*Section 113.4.1.1 **Abatement of Clearance of Brush or Vegetative Growth from Structures.** The executive body is authorized to instruct the Chief to give notice to the owner of the property upon which conditions regulated by section 304.1.2 of Chapter 3 and section 4907.4 of Chapter 49 exists to correct such conditions. If the owner fails to correct such conditions, the executive body is authorized to cause the same to be done and make the expense of such correction a lien upon the property where such condition exists.*

Section 114.4 of Chapter 1 is hereby amended to read as follows:

Section 114.4 **Failure to Comply.** Any person who shall continue any work after having been served with a stop work order, except such work as that person is directed to perform to remove a violation or unsafe condition, shall be liable to a fine not less than \$500 dollars or more than \$1000 dollars.

Section 116 of Chapter 1 is hereby added and shall read as follows:

*Section 116 **DAMAGES AND EXPENSE RECOVERY***

*Section 116.1 **Damages and Expense Recovery.** The expense of securing any emergency that is within the responsibility for enforcement of the Fire Chief as given in Section 104 is a charge against the person who caused the emergency. Damages and expenses incurred by any public agency having jurisdiction or any public agency assisting the agency having jurisdiction shall constitute a debt of such person and shall be collectible by the Fire Chief for proper distribution in the same manner as in the case of an obligation under contract expressed or implied. Expenses as stated above shall include, but not be limited to, equipment and personnel committed and any payments required by the public agency to outside business firms requested by the public agency to secure the emergency, monitor remediation, and clean up.*

CHAPTER 2
OF THE 2025 CFC
DEFINITIONS

Section 202 of Chapter 2 is hereby amended by adding the following general definition:

***ALL WEATHER SURFACE** shall mean A/C paving, or concrete capable of supporting 60,000 lb. gross vehicle weight. Grades up to and including 18% may be of asphalt or*

concrete paving. Grades greater than 18% shall be of ribbed concrete as to allow for water run-off and traction.

Exception: Materials approved by the Fire Code Official.

COVERINGS shall mean materials including, but not limited to gypsum board, paneling, floor boards, lathe and plaster, wood paneling, brick and mortar, or other materials attached to rough framing of the building elements. 'Coverings' do not include carpet, linoleum, tile, wall paper, or other decorative finishes.

DRIVEWAY is a vehicular ingress/egress access route that serves no more than 3 dwelling units, not including accessory structures. Driveways shall provide a minimum unobstructed width 16 feet and a minimum unobstructed height of 15 feet. Driveways in excess of 150 feet in length shall be provided with turnarounds. Driveways in excess of 200 feet in length and less than 20 feet in width shall be provided with turnouts in addition to turnarounds.

Easement Access An access that allows one or more persons to access or use or travel across another's land to reach a nearby location, such as a road.

EXTERIOR WILDFIRE PROTECTION SYSTEM An approved system of devices and equipment which is automatically or manually activated to discharge water and or an approved fire-extinguishing agent onto the structure and or the exterior of the structure to hydrate the Immediate Zone 0 (0-5 feet from the home, including the home) and the Intermediate Zone 1 (5-30 feet from the home).

Fire Road shall mean those improved or unimproved roads, public or private, that provide access for firefighting equipment and personnel to undeveloped areas.

HOME BACKUP GENERATOR. A permanent, fixed installation, internal combustion engine-driven device that provides temporary electrical power to a Group R-3 and R-4 Occupancies.

PRE-PLANS shall mean detailed plans of target hazard buildings. These pre-plans include information on the building's location, occupancy, hazards, fire department connections and hydrants, building layout, and other pertinent data that would assist the fire department in case of an emergency.

Private Roadways A road owned and maintained by a private individual, organization, or company rather than a government agency.

PUBLIC STORAGE FACILITY shall mean any business that sells, leases or rents space to the public that is enclosed, whether it is a building, storage container or similar configuration.

SPARK ARRESTOR shall mean a chimney device constructed in a skillful-like manner. The net free area of a spark arrestor shall not be less than four times the net free area of the outlet of the chimney. The spark arrestor screen shall have heat and corrosion resistance equivalent to 12-gauge wire, 19-gauge galvanized wire or 24-gauge stainless steel. Opening shall not permit the passage of spheres having a diameter larger than 1/2 inch and shall not block the passage of spheres having a diameter of less than 3/8 inch.

SUBSTANTIAL REMODEL shall mean the renovation of any structure, which combined with any additions to the structure, affects a floor area which exceeds fifty percent of the existing floor area of the structure within any 36 month period. When any changes are made in the building, such as walls, columns, beams or girders, floor or ceiling joists and coverings, roof rafters, roof diaphragms, foundations, piles or retaining walls or similar components, the floor area of all rooms affected by such changes shall be included in computing floor areas for the purposes of applying this definition. This definition does not apply to the replacement and upgrading of residential roof coverings.

TARGET HAZARD is defined as a location or plausible scenario in which a fire department or fire district could quickly become overwhelmed and for which additional resources, now scarce, would be needed.

TEMPORARY shall mean any use for a period of less than 90 days, where not otherwise referenced.

UNWARRANTED ALARM shall mean the giving, signaling or transition of an alarm notification to a public fire station or emergency communication center when such alarm is the result of a defective condition of an alarm system, system servicing testing, construction activities, ordinary household activities, false alarm or other cause when no such danger exists.

Section 203.5.1 of Chapter 1 is hereby amended to read as follows:

Section 203.5.1 **OCCUPANCY CLASSIFICATION** is modified to include:

[BG] Factory Industrial F-1 Moderate-hazard Occupancy is amended to add to the list of moderate-hazard factory industrial groups the following:

Agricultural crop production including cultivation, drying, processing and /or storage.

CHAPTER 3
OF THE 2025 CFC
GENERAL REQUIREMENTS

Section 302.1 in Chapter 3 is hereby amended to add the following:

**PUBLIC STORAGE FACILITY
UNWARRANTED ALARM**

California Fire Code, Section 304.1.3 is amended to read as follows:

304.1.3 Vegetation. Weeds, grass, vines or other growth that is capable of being ignited and endangering property, shall be cut down and removed by the owner or occupant of the premises. Vegetation clearance requirements in all areas shall be in accordance with Chapter 3 and the 2025 California Wildland Urban Interface Code. Vegetation clearance requirements in Wildland-Urban Interface areas shall be in accordance with 2025 California Wildland Urban Interface Code.

Section 307.4.4 is hereby added to Chapter 3 and shall read as follows:

Section 307.4.4 **Exterior Fire Features.** Exterior fire features, commonly used in landscape modifications or enhancements, shall be surrounded by hardscape one and a half times the height of the flame and located ten (10) feet from the structure. All exterior fire features shall be sourced by natural gas.

Section 308.1.4 is hereby amended to Chapter 3 and shall read as follows:

Solid fuel cooking devices.

Charcoal burners and *other solid fuel* cooking devices shall not be operated on combustible balconies or within 10 feet (3048 mm) of combustible construction.

Exceptions:

1. One- and two-family dwellings.
2. Where buildings, balconies and decks are protected by an automatic sprinkler system.

Section 317.4.4 is hereby added to Chapter 3 and shall read as follows:

Section 317.4.4 **Maintenance Agreement.** Upon the approval of a rooftop garden or landscaped roof, the fire official shall require a signed memorandum, constructed by the District, as a Maintenance Agreement for the proposed roof. The agreement shall require that the vegetation selected does not display any fire-prone characteristics, including, but not limited to, oil secretion and debris retainment. The agreement shall require that in any instance the vegetation is deemed by the Fire Official as unmaintained, dead, or hazardous to life and safety standards, all vegetation shall be removed from the roof surface and a Class A roof covering shall be installed post-removal. The Maintenance Agreement is required to be returned to the Fire Official and shall be on record for the duration of the existence of the rooftop garden or landscaped roof.

Section 324 is hereby added to Chapter 3 and shall read as follows:

Section 324 Public Storage Facilities

Section 324.1 General. Public Storage Facilities shall comply with the provisions of this section.

Section 324.2 Location on Property and Fire Resistance of Exterior. All public storage facilities shall meet the minimum requirements for setback from property lines or fire resistive construction as set forth in Table 602 of the Building Code for Group S, Division 1 occupancies.

Section 324.3 Fire Apparatus Access. All public storage facilities shall have fire apparatus access roads provided in accordance with Section 503.

Section 324.4 Storage of Flammable and Combustible Liquids and Hazardous Materials. The storage of hazardous materials or flammable or combustible liquids in public storage facilities is prohibited. Such facilities shall post legible and durable sign(s) to indicate the same in a manner and location(s) as specified by the Fire Code Official. This section shall apply to new and existing public storage facilities.

Exception: Only those quantities of flammable and combustible liquids necessary for maintenance of the facility may be stored by the facility management per Chapter 57 of this code.

CHAPTER 4
OF THE 2025 CFC
EMERGENCY PLANNING AND PREPAREDNESS

Section 401.1.1 is hereby added to Chapter 4 and shall read as follows:

Section 401.1.1 Hazardous Occupancies. In occupancies of a hazardous nature, where access for fire apparatus is unduly difficult, or where special life and fire safety hazards exist as determined by standards or policies of the Southern Marin Fire Protection District, that facility or business management shall be required to develop and implement an Emergency Response Plan, provide for an on-site Emergency Response Team, Emergency Liaison Officer, staff training and fire drills in accordance with Sections 405 and 406 and standards developed by the Southern Marin Fire Protection District.

Section 401.3.2.1 is hereby added to Chapter 4 and shall read as follows:

Section 401.3.2.1 Unwarranted Alarm Notification. Notification of emergency responders based on an unwarranted alarm may be punishable by a fine in accordance with the adopted fee schedule. In addition, the responsible party may be liable for the operational and administrative costs, incurred from the emergency response or mitigation procedures resulting from an unwarranted alarm notification.

Section 401.3.2.2 is added to read as follows:

*Section 401.3.2.2 **Multiple Unwarranted or Nuisance Alarm Activations.** Any occupancy that has more than 3 unwarranted or nuisance alarms causing emergency response within a 12 month period may be required to modify, repair, upgrade or replace their system and or monitoring station as determined by the Fire Code Official.*

Section 402.1 of Chapter 4 is hereby amended to add the following:

***PRE-PLANS
TARGET HAZARDS
UNWARRANTED ALARMS***

Section 403.1.1 is hereby added to Chapter 4 and shall read as follows:

*Section 403.1.1 **Pre-Plans:** When required by the fire code official, pre-plans shall be developed for target hazard buildings according to the written standards developed by the authority having jurisdiction.*

Section 403.9.1.4 is hereby added to Chapter 4 and shall read as follows:

***Emergency Preparedness for Hotels, Lodging and Congregate Houses.** Hotels, lodging and congregate houses shall provide guests with immediate access to a telephone to report emergencies. The exit diagram shall indicate the location of the nearest telephone and instructions to dial 911.*

**CHAPTER 5
OF THE 2025 CFC
FIRE SERVICE FEATURES**

Section 502.1 in Chapter 5 is hereby amended to add the following:

DRIVEWAY

Section 503.1. of Chapter 5 is hereby amended as follows:

Section 503.1 **Where Required.** Fire Apparatus access roads shall be provided and maintained in accordance with Sections 503.1.1 through 503.1.5.

Section 503.1.4 of Chapter 5 is hereby added to read as follows:

*Section 503.1.4 **Undeveloped Areas.** Fire Apparatus Access Roads, improved or unimproved, shall be provided for firefighting equipment, apparatus and personnel to undeveloped areas of the Southern Marin Fire Protection District so as to gain access to improved, unimproved, and undeveloped areas of the Southern Marin Fire Protection*

District in a manner approved by the Fire Code Official. Any vehicle or other obstructions may be towed away at the owner's expense.

Section 503.1.5 of Chapter 5 is hereby added to read as follows:

*Section 503.1.5 **Aerial fire apparatus access.** Buildings or facilities exceeding 30 feet or three stories in height, approved aerial apparatus access roads shall be provided. For the purposes of this section, the highest roof surface shall be determined by the measurement to the eave of the pitched roof, the intersection of the roof to the exterior wall, or the top of parapet walls, whichever is greater.*

*Section 503.1.5.1 **Width.** Aerial fire apparatus access roads shall have a minimum unobstructed width of 26 feet, exclusive of shoulders, in the immediate vicinity of the building or portion thereof.*

*Section 503.1.5.2 **Proximity to building.** One or more of the required access routes meeting this condition shall be located not less than 15 feet and not more than 30 feet from the building, and shall be positioned parallel to one entire side of the building. The side of the building on which the aerial fire apparatus access road is positioned shall be approved by the fire code official.*

*Section 503.1.5.3 **Obstructions.** Overhead utility and power lines shall not be located over the aerial fire apparatus access road or between the aerial fire apparatus access road and the building. Other obstructions shall be permitted to be placed with the approval of the fire code official.*

Section 503.2.1 of Chapter 5 is hereby amended as follows:

*Section 503.2.1 **Dimensions.** Fire apparatus access roads shall have an unobstructed width of not less than 20 feet (6096 mm), exclusive of shoulders, except for approved security gates in accordance with Section 503.6, and an unobstructed vertical clearance of not less than 15 feet (4572 mm).*

Section 503.2.6.1 is hereby added to Chapter 5 and shall read as follows:

*Section 503.2.6.1 **Evaluation and Maintenance.** All existing private bridges and elevated surfaces that are a part of the fire department access roadway shall be evaluated by a California licensed civil engineer experienced in structural engineering or a California licensed structural engineer, for safety and weight rating, in accordance with American Association of State Highway and Transportation Officials (AASHTO) Manual: "The Manual for Bridge Evaluation," Second Edition, or other approved standard. Vehicle load limits shall be posted at both entrances to bridges. All bridges and elevated structures providing fire department access shall be routinely maintained in accordance with Section 503.2.6 or when directed by the fire code official or authorized designee.*

Section 503.4 of Chapter 5 is amended to read as follows:

Section 503.4 ***Obstruction of Fire Apparatus Access Roads.*** Fire apparatus access roads shall not be obstructed in any manner, including the parking of vehicles. The minimum widths and clearances established in sections 503.2.1 and 503.2.2 shall be maintained at all times. *Any vehicle or other obstruction may be towed away at the owner's expense.*

Section 503.4.2 is hereby added to read as follows:

503.4.2 Prohibition on Vehicular Parking on Private Access Ways. *If, in the judgment of the Fire Code Official, it is necessary to prohibit vehicular parking along private access ways serving existing facilities, buildings, or portions of buildings in order to keep them clear and unobstructed for fire apparatus access, the Fire Code Official may issue an Order to the owner, lessee or other person in charge of the premises to paint the curbs red or install signs or other appropriate notices to the effect that parking is prohibited by Order of the Fire Department. It shall thereafter be unlawful for such owner, lessee or other person in charge of the premises to fail to install, maintain in good condition, the form of notice so prescribed. When such areas are marked or signed as provided herein, no person shall park a vehicle adjacent to any such curb or in the private access way contrary to such markings or signs. Any vehicle so parked in the private access way may be towed away at the expense of the owner of the vehicle.*

Section 503.6.1 is hereby added to Chapter 5 and shall read as follows:

503.6.1 Width. *All gates shall open fully to provide an unobstructed passage width of not less than 16 feet or a minimum of two feet wider than the approved net clear opening of the required all weather roadway or driveway and a minimum net vertical clearance of 15 feet.*

Section 503.6.2 is hereby added to Chapter 5 and shall read as follows:

Section 503.6.2 Electronic Gates. *All electronically operated gates shall have installed an approved key switch override system mounted on a stanchion or wall as approved by the Chief in accordance with Standards/Policies adopted by the Fire Code Official. All electronic or motorized gates shall incorporate in their design the means for fast, effective manual operation of the gates in the event of power or mechanical failure (i.e., easily removable hinge pins for separating power linkage from gates; undercut, weakened or frangible members requiring 40 pounds or less pressure against the gates to cause their failure and the gates to open. All electrical wiring and components of motorized gates shall be UL listed and installed in accordance with the National Electric Code.*

Section 503.6.3 is hereby added to Chapter 5 and shall read as follows:

Section 503.6.3 Gate Setback Required. *Gates shall be set back from roadways a minimum of 30 feet or more so as not to cause cross traffic to stop or create a hazardous traffic condition on the roadway approach to the driveway.*

Exception: The fire code official is authorized to modify the setback if fire apparatus access onto the property is not required to achieve 150 foot access to the most remote portion of the building per 503.1.1.

Section 506.1 of Chapter 5 is hereby amended to read as follows:

Section 506.1 Key Entry Systems. When access to or within a structure or an area is unduly difficult because of secured openings or where immediate access is necessary for life-saving or firefighting purposes or in commercial structures that have an automatic fire sprinkler or fire alarm system installed, the Fire Code Official is authorized to require a key entry system to be installed in an approved location. The key entry system shall be of an approved type listed in accordance with UL1037, and if it is a box shall contain keys necessary to gain access as required by the Fire Code Official.

Section 507.5.1 of Chapter 5 is hereby amended by deleting exceptions 1 and 2 and shall read as follows:

Section 507.5.1 Where Required. Where a portion of the facility or building hereafter constructed or moved into or within the jurisdiction is more than 350 feet from a hydrant on a fire apparatus access road, as measured by an approved route around the exterior of the facility or building, on-site fire hydrants and mains shall be provided where required by the Fire Code Official.

Section 507.5.1.1 of Chapter 5 is amended to read as follows:

Section 507.5.1.1 Hydrant for Fire Department Connections. Buildings equipped with a water-based fire protection system installed in accordance with Section 903 through 905 shall have a fire hydrant within 100 feet of the fire department connections, or as approved by the fire code official.

Section 507.5.7 is hereby added to Chapter 5 and shall read as follows:

Section 507.5.7 Fire Hydrant Upgrades. When additions or modifications to structures are made, the nearest fire hydrant (if a new one is not required) located by the Fire Code Official, shall be upgraded to the minimum standard of one 4 1/2" outlet and one 2 1/2" outlet for single family dwellings and the minimum standard of one 4 1/2" outlet and two 2 1/2" outlets for commercial structures.

Exception:

- 1) *If the cost of upgrading the fire hydrant exceeds 2% of the cost of the project based on the building permit valuation.*
- 2) *One- and Two-family dwellings equipped throughout with an approved automatic sprinkler system that includes protection of all closets and bathrooms.*

Section 510.1 of Chapter 5 is hereby amended by deleting **Exception 1** and **Exception 4**.

CHAPTER 7
OF THE 2025 CFC
FIRE AND SMOKE PROTECTION FEATURES

Section 710 of Chapter 7 is hereby added to read as follows:

Section 710 **ROOFING MATERIALS**

Section 710.1 **Materials.** All roofing materials shall be in accordance with section 710.

Section 710.2 **New Roofs.** All newly installed roofs and additions to existing roofs are to be of non-combustible or minimum “Class A” listed construction.

Section 710.3 **Existing Roofs.** When alterations or repairs to existing roofs exceed 50% of the total roof area in any thirty-six (36) month period, the entire roof shall be replaced with non-combustible or minimum “Class A” listed construction.

CHAPTER 9
OF THE 2025 CFC
FIRE PROTECTION AND LIFE SAFETY SYSTEMS

Section 901.7 of Chapter 9 is hereby amended by adding the following sentence:

Section 901.7 **Systems Out of Service.** Where a required fire protection system is out of service, the fire department and the fire code official shall be notified immediately and, where required by the fire code official, the building shall be either evacuated or an approved fire watch shall be provided for all occupants left unprotected by the shutdown until the fire protection system has been returned to service. *This section shall also apply to residential fire sprinkler systems.*

Section 902.1 in Chapter 9 is hereby amended to add the following:

EXTERIOR WILDFIRE PROTECTION SYSTEMS

Section 903.2 of Chapter 9 is repealed in its entirety (*with the exception of sub-sections 903.2.5, 903.2.6, 903.2.8, 903.2.11, 903.2.12, 903.2.14, 903.2.15, 903.2.16, 903.2.17, 903.2.18, 903.2.19, 903.2.20, 903.2.21 which shall remain in effect*).

Section 903.2 of Chapter 9 is hereby added to read as follows:

*Section 903.2 **Where Required.** Approved automatic sprinkler systems in new and existing buildings and structures shall be provided in the locations described in this section 903.2.1 through 903.2.21.*

Section 903.2.1 through 903.2.4 of Chapter 9 are hereby added to read as follows:

*Section 903.2.1 **Required Installations.** An automatic sprinkler system shall be installed and maintained in all newly constructed buildings or structures.*

Exceptions:

- 1. Detached pool houses, workshops, Group U private garages, barns and similar structures, built in conjunction with existing non-sprinklered single family residences and provided the new structure is less than 1,000 square feet and is not intended for use as a dwelling unit.*
- 2. Detached non-combustible, limited combustible, or fire-retardant treated wood canopies.*
- 3. Group B or M occupancies less than 1000 square feet.*
- 4. Detached restroom facilities associated with golf courses, ball fields, parks and similar uses as approved by the Fire Code Official.*
- 5. Agricultural buildings as defined in Appendix C of the Building Code and not exceeding 2000 square feet, having clear unobstructed side yards free of combustible materials, exceeding 60 feet in all directions and not exceeding 25 feet in height, located within an agricultural zoned district as defined in the Marin County Planning Code.*

*Section 903.2.2 **Additions and Alterations.** An automatic sprinkler system shall be installed in all buildings in excess of 3,000 sq. ft. which have ten per cent (10%) or more floor area added within any 36 month period.*

Exception: *R-3 occupancies. See 903.2.3.*

*Section 903.2.2.1 **Substantial Remodel.** An automatic sprinkler system shall be installed in all buildings which have fifty per cent (50%) or more floor area added, or any “substantial remodel” as defined in this code, within any 36 month period.*

*Section 903.2.3 **Group R-3.** An automatic sprinkler system installed in accordance with Section 903.3.1.3 shall be permitted in Group R-3 occupancies and shall be provided throughout all one- and two-family dwellings regardless of square footage in accordance with the-California Residential Code. An automatic sprinkler system shall be installed in all mobile homes, manufactured homes and multi-family manufactured homes with two or more dwelling units in accordance with Title 25 of the California Code of Regulations.*

*Section 903.2.4 **Change of Occupancy or Use.** For any change of occupancy or use, when the proposed new occupancy classification is more hazardous based on a fire and*

life safety evaluation by the Fire Code Official, including but not limited to conversion of buildings to single family residences, bed and breakfast, inns, lodging houses or congregate residences or other similar uses, an automatic sprinkler system shall be installed throughout.

Section 903.3 of Chapter 9 is hereby amended by adding the following thereto:

The requirements for fire sprinklers in this code section are not meant to disallow the provisions for area increase, height increase, or Fire-Resistive substitution if otherwise allowed by sections **504 and 506 of the 2025 California Building Code**. All automatic fire sprinkler systems shall be installed in accordance with the written standards of the Fire Code Official and the following:

- a. In all residential buildings required to be sprinkled any attached garages shall also be sprinkled, and except for single family dwellings, in all residential occupancies the attics shall be sprinkled.
- b. In all existing buildings, where fire sprinklers are required by provisions of this code, they shall be extended into all unprotected areas of the building.
- c. All single-family dwellings in excess of 5,000 square feet shall have automatic fire sprinkler systems designed in accordance with NFPA Standard 13 or 13R.
- d. All public storage facilities shall have installed an approved automatic fire sprinkler system. An approved wire mesh or other approved physical barrier shall be installed 18 inches below the sprinkler head deflector to prevent storage from being placed to within 18 inches from the bottom of the deflector measured at a horizontal plane.

Section 903.3.10 of Chapter 9 is hereby amended by replacing item 2 with the following:

*Section 903.3.10 **Floor Control Valves.** Floor control valves and waterflow detection assemblies shall be installed at each floor where any of the following occur:*

- 1. Buildings where the floor level of the highest story is located more than 30 feet above the lowest level of fire department vehicle access.*
- 2. Buildings that are two or more stories in height.*
- 3. Buildings that are two or more stories below the highest level of fire department vehicle access.*

Exception: *Group R-3 and R-3.1 occupancies floor control valves and water flow detection assemblies shall not be required.*

Section 903.6.1 of Chapter 9 is hereby added and shall read as follows:

*Section 903.6.1 **Application.** In all existing buildings, when the addition of automatic fire sprinklers are required by the provisions of this code, automatic fire sprinklers shall be extended into all unprotected areas of the building.*

Section 906.11 is hereby added to Chapter 9 and shall read as follows:

Section 906.11 Fire Extinguisher Documentation. The owner and/or operator of every Group R Division 2 occupancies shall annually provide the Chief written documentation that fire extinguishers are installed and have been serviced as required by Title 19 California Code of Regulations when such extinguishers are installed in residential units in lieu of common areas.

Section 907.2.13.1.2 of Chapter 9 is hereby amended by adding new subsection 4 to read as follows:

4. *Duct smoke detectors shall be capable of being reset by a readily accessible, remote push button or key activated switch as approved by the Fire Code Official.*

Section 907.6.6 is hereby amended to read as follows:

*Section 907.6.6 **Monitoring.** New and upgraded fire alarm systems required by this chapter or by the California Building Code shall be monitored by an approved Central Station in accordance with NFPA 72 and this section.*

Exception: *Monitoring by central station is not required for:*

1. *Single- and multiple-station smoke alarms required by Section 907.2.11.*
2. *Group I-3 occupancies shall be monitored in accordance with Section 907.2.6.3.*
3. *Automatic sprinkler systems in one- and two-family dwellings.*

Section 907.8.5 of Chapter 9 is hereby added and shall read as follows:

*Section 907.8.5 **Smoke Alarm Documentation.** The owner and/or operator of every Group R Division 1, Division 2, Division 3.1, and Division 4 Occupancies shall annually provide the Fire Code Official with written documentation that the smoke alarms installed pursuant to the Building Code have been tested and are operational. If alarms are found to be inoperable or are missing, such alarms shall be repaired or replaced immediately.*

Section 918 of Chapter 9 is hereby added and shall read as follows:

**SECTION 918
EXTERIOR WILDFIRE PROTECTION SYSTEMS**

Section 918.1 of Chapter 9 is hereby added and shall read as follows:

Section 918.1 **General.** Exterior Wildfire Protection Systems shall comply with this section.

Section 918.2 of Chapter 9 is hereby added and shall read as follows:

Section 918.2 **Construction Documents.** Documentation of the system shall be submitted per 901.2.

Section 918.3 of Chapter 9 is hereby added and shall read as follows:

Section 918.3 **Permits.** Permits shall be required as set forth in section 901.3

CHAPTER 11
OF THE 2025 CFC
CONSTRUCTION REQUIREMENTS FOR EXISTING BUILDINGS

Section 1103.1 of Chapter 11 is hereby amended to read as follows:

Section 1103.1 **Required Construction.** Existing buildings shall comply with not less than the minimum provisions specified in Table 1103.1 and as further enumerated in Sections 1103.2, 1103.7 through 1103.8.5.3, 1103.9.1, and 1103.10.

The provisions of this chapter shall not be constructed to allow the elimination of fire protection systems or a reduction in the level of fire safety provided in buildings constructed in accordance with previously adopted codes.

Exceptions:

1. Where a change in fire-resistance rating has been approved in accordance with Section 501.2 or 802.6 of the *California Existing Building Code*.
2. Group U occupancies.

Section 1103.2 Item #1 is deleted.

Sections 1103.3 through 1103.6.2 are deleted.

Section 1103.9 is deleted.

Sections 1104 and 1105 are deleted.

CHAPTER 12
OF THE 2025 CFC
ENERGY SYSTEMS

Section 1201.4 of Chapter 12 is hereby added and shall read as follows:

*Section 1201.4 **Construction Documents.** A scaled and dimensioned site plan showing the location of all energy systems, property lines, buildings, service and electrical panels, transfer switches, disconnects, underground wiring and piping, fuel type and piping, map placard and signage. Site Plan shall clearly designate property frontage for viewer orientation.*

Section 1201.5 of Chapter 12 is hereby added and shall read as follows:

*Section 1201.5 **Signs and Labels.** Caution signs or labels are required to identify the quantity and type of additional power source(s) located on site. Signs shall be required at the main service panel, and on disconnect equipment. Additional locations may be required by the fire code official.*

Section 1201.6 of Chapter 12 is hereby added and shall read as follows:

*Section 1201.6 **Disconnect.** An approved and readily accessible independent and clearly labeled single exterior disconnect shall be located prior to any load/service panel and installed as close as possible to the main service panel or as approved by the fire code official. Integrated equipment toggle, rocker, or electronic switches shall not be utilized as independent disconnects.*

Exception: Unless otherwise specified and approved by the Fire Code Official.

Section 1201.7 of Chapter 12 is hereby added and shall read as follows:

*Section 1201.7 **Operational Testing.** New installations shall be tested for complete power and energy system shutdown. A normal power failure shall be simulated by closing the main service breaker supplying normal power to the building. Upon transfer from main power to alternate power source(s), the single disconnect(s) shall be used to disconnect alternate power from all alternate energy sources. A successful result of the shutdown test shall include termination of all alternate energy power sources serving the building (i.e. main service, photovoltaic system, energy storage systems, and generators, when installed).*

Section 1202.1 in Chapter 12 is hereby amended to add the following:

HOME BACKUP GENERATOR

Section 1208 of Chapter 12 is hereby added and shall read as follows:

**SECTION 1208
HOME BACKUP GENERATOR**

Section 1208.1 of Chapter 12 is hereby added and shall read as follows:

*Section 1208.1 **General.** The use, operation and maintenance of home backup generators in Group R-3 and R-4 occupancies shall comply with this section.*

Section 1208.2 of Chapter 12 is hereby added and shall read as follows:

*Section 1208.2 **Use.** Home backup generators shall be installed in accordance with the California Building Code, the California Electrical Code, NFPA 110.*

Section 1208.3 of Chapter 12 is hereby added and shall read as follows:

*Section 1208.3 **Permits.** Permits shall be obtained for Home Backup Generators as set forth in Section 105.*

Section 1208.4 of Chapter 12 is hereby added and shall read as follows:

*Section 1208.4 **Installation.** Home backup generators shall be installed in accordance with the California Building Code, the California Electrical Code, NFPA 110.*

Section 1208.5 of Chapter 12 is hereby added and shall read as follows:

*Section 1208.5 **Listing.** Home backup generators shall be listed and labeled in accordance with UL 2200.*

Section 1208.6 of Chapter 12 is hereby added and shall read as follows:

*Section 1208.6. **Maintenance.** Home backup generators shall be operated and maintained in accordance with the manufacturer's instructions.*

CHAPTER 26
OF THE 2025 CFC
FUMIGATION AND INSECTICIDAL FOGGING

Chapter 26 is deleted in its entirety.

CHAPTER 33

OF THE 2025 CFC
FIRE SAFETY DURING CONSTRUCTION

Section 3306.5.2 in Chapter 33 is added to read as follows:

*Section 3306.5.2 **Where Required.** In buildings of combustile construction required to have automatic sprinkler systems by Section 903, automatic sprinkler systems shall be installed prior to construction exceeding two stories in height above the lowest level of fire department vehicle access. Such automatic sprinkler system shall be extended as construction progresses to within one floor of the highest point of construction having secured decking or flooring.*

Section 3306.5.3 of Chapter 33 is added to read as follows:

*Section 3306.5.3 **Buildings Being Demolished.** Where a building is being demolished and an automatic sprinkler system is existing within such a building, such automatic sprinkler system shall be maintained in an operable condition so as to be available for use by the fire department. Such automatic sprinkler systems shall be demolished with the building but shall not be demolished more than one floor below the floor being demolished.*

Section 3306.5.4 of Chapter 33 is added to read as follows:

*Section 3306.5.4 **Detailed Requirements.** Automatic sprinkler systems shall be installed in accordance with the provisions of Section 903.*

Section 3307.5.2 of Chapter 33 is amended by adding the following to the end of the exception:

Exception: Standpipes shall be either temporary or permanent in nature, and with or without a water supply, provided that such standpipes comply with the requirements of Section 905 as to capacity, outlets and materials, *as approved by the Fire Code Official.*

CHAPTER 36
OF THE 2025 CFC
MARINAS

Section 3603.6.1 of Chapter 36 is added to read as follows:

*Section 3603.6.1 **Width.** A minimum width of 36" shall remain unobstructed on all docks serving more than two vessels.*

Section 3603.6.2 of Chapter 36 is added to read as follows:

*Section 3603.6.2 **Storage.** Storage on docks shall be approved by the fire code official.*

Section 3603.8 of Chapter 36 is added to read as follows:

*Section 3603.8 **Lighting.** Electrical lighting shall be provided to ensure adequate illumination of all exterior areas, piers, and floats.*

Section 3603.7.1 of Chapter 36 is added to read as follows:

*Section 3603.7.1 **Additional Identification.***

Additional means of identification of marinas, piers, slips, docks, berths, floats, or portions thereof shall be required where emergency response is needed by land and marine operations.

Section 3603.9 of Chapter 36 is added to read as follows:

*Section 3603.9 **When Required.** The requirements in 3603.6.1 and 3603.6.2 and 3603.8 shall be applied retroactively to all marinas within six months of the adoption of this code.*

CHAPTER 56
OF THE 2025 CFC
EXPLOSIVES AND FIREWORKS

Section 5601.1.3 of Chapter 56 Exceptions 1, 2, and 4 are hereby deleted.

Section 5608.1.2 of Chapter is added to read as follows:

*Section 5608.1.2 **Permit Required.** A permit shall be obtained from the fire code official in accordance with Section 105.5 prior to the performance of any firework display. Application for such approval shall be made in writing no less than twenty (20) days prior to the proposed display. The application shall be considered and acted upon by the fire code official or authorized designee pursuant to this Chapter and Title 19, Division 1, Chapter 6, Article 3 - Licenses of the California Code of Regulations. Any permit for a fireworks display may be suspended or revoked at any time by the Fire code official or authorized designee.*

Section 5608.2 of Chapter 56 is added to read as follows:

*Section 5608.2 **Limitations.** Possession, storage, offer or expose for sale, sell at retail, gift or give away, use, explode, discharge, or in any manner dispose of fireworks is prohibited within the limits established by law as the limits of the districts in which such possession, storage, offer or exposure for sale, retail sale, gifting, use, explosion, discharge, or disposal of fireworks is prohibited in any area as established by applicable land-use and zoning standards.*

Exception: *Firework displays authorized pursuant to section 5608.1 for which a permit has been issued.*

CHAPTER 80
OF THE 2025 CFC
REFERENCED STANDARDS

California Fire Code, Chapter 80 is amended as follows:

NFPA 1: Fire Code

Add Chapter 38: Cannabis Growing, Processing, or Extraction Facilities.

NFPA 13-22: Standard for the Installation of Sprinkler Systems

**NFPA 13, Amended Sections as follows:*

Revise Section 29.4.1 as follows:

29.4.1 The installing contractor shall identify a hydraulically designed sprinkler system with permanently *raised, stamped or etched* marked weatherproof metal or ridged plastic sign secured with corrosion resistant wire, chain, or other approved means. Such signs shall be placed at the alarm valve, dry pipe valve, preaction valve, or deluge valve supplying the corresponding hydraulically designed area. *Pipe schedule systems shall be provided with a sign indicating that the system was designed and installed as a pipe schedule system and the hazard classification(s) included in the design.*

303-21: Fire Protection Standard for Marinas and Boatyards

APPENDIX B
OF THE 2025 CFC
FIRE-FLOW REQUIREMENTS FOR BUILDINGS

California Fire Code, Appendix B Table B105.1(1) is amended to read as follows:

TABLE B105.1(1)
REQUIRED FIRE-FLOW FOR ONE- AND TWO-FAMILY DWELLINGS, GROUP R-3
AND R-4 BUILDINGS AND TOWNHOUSES

FIRE-FLOW CALCULATION AREA (square feet)	AUTOMATIC SPRINKLER SYSTEM (Design Standard)	MINIMUM FIRE-FLOW (gallons per minute)	FLOW DURATION (hours)
0-3,600	No automatic sprinkler system	1,500	2
3,601 and greater	No automatic sprinkler system	Value in Table B105.1(2)	Duration in Table B105.1(2) at The required fire-flow rate

0-3,600	Section 903.3.1.3 of the <i>California Fire Code</i> or Section 313.3 of the <i>California Residential Code</i>	1000	1
3,601 and greater	Section 903.3.1.3 of the <i>California Fire Code</i> or Section 313.3 of the <i>California Residential Code</i>	½ value in Table B105.1(2) ^a	Duration in Table B105.1(2) at The required fire-flow rate

For SI: 1 square foot = 0.0929 m², 1 gallon per minute = 3.785 L/m.

a. The reduced fire-flow shall be not less than 1,000 gallons per minute.

Appendix B Table B105.2 is amended to read as follows:

**TABLE B105.2
REQUIRED FIRE-FLOW FOR BUILDINGS OTHER THAN ONE- AND
TWO-FAMILY DWELLINGS, GROUP R-3 AND R-4 BUILDINGS AND
TOWNHOUSES**

AUTOMATIC SPRINKLER SYSTEM (Design Standard)	MINIMUM FIRE-FLOW (gallons per minute)	FLOW DURATION (hours)
No automatic sprinkler system	Value in Table B105.1(2)	Duration in Table B105.1(2)
Section 903.3.1.1 of the <i>California Fire Code</i>	50% of the value in Table B105.1(2) ^a	Duration in Table B105.1(2) at the reduced flow rate
Section 903.3.1.2 of the <i>California Fire Code</i>	50% of the value in Table B105.1(2) ^a	Duration in Table B105.1(2) at the reduced flow rate

For SI: 1 gallon per minute = 3.785 L/m.

a. The reduced fire-flow shall be not less than 1,500 gallons per minute.

APPENDIX C
FIRE HYDRANT LOCATIONS AND DISTRIBUTION

Section C103.1 of Appendix C is amended to read as follows:

Section C103.1 **Hydrant Spacing.** Fire apparatus access roads and public streets providing required access to buildings in accordance with Section 503 of the *California Fire Code* shall be provided with one or more fire hydrants, as determined by Section C102.1. Where more than one fire hydrant is required, the distance between required fire hydrants shall be *approved by the fire code official*.

Section C103.2 of Appendix C is deleted.

Section C103.3 of Appendix C is deleted.

ACCORDINGLY, THE 2025 CALIFORNIA WILDLAND-URBAN INTERFACE CODE IS AMENDED, ADDED OR DELETED AS IDENTIFIED HEREIN:

CHAPTER 1
OF THE
2025 CWUIC
SCOPE AND ADMINISTRATION

Section 101.3.1 of Chapter 1 is hereby amended by deleting exception 5. and the following language substituted in its place:

101.3.1 **Application.** New buildings located in any Fire Hazard Severity Zone

Section 101.3.1.1 of Chapter 1 is hereby deleted and the following language substituted in its place:

101.3.1.1 **Application Date and Where Required.** New buildings *and substantial remodels* located in any Fire Hazard Severity Zone or Wildland-Urban Interface Area shall comply with this code, including all of the following areas:

All unincorporated lands designated by the State Board of Forestry and Fire Protection as State Responsibility Area (SRA) *and Local Responsibility Areas (LRA)* including:

Moderate Fire Hazard Severity Zones.

High Fire Hazard Severity Zones.

Very High Fire Hazard Severity Zones.

Land designated as a wildland-urban interface (WUI) area *by the County of Marin.*

Section 101.6 of Chapter 1 is hereby deleted and the following language substituted in its place:

101.6 **Maintenance.** All buildings, structures, access, water supply, landscape materials, vegetation, defensible space or other devices or safeguards required by this code shall be maintained in conformance with the code edition under which the same were installed. The owner or the owner's designated agent shall be responsible for the maintenance of buildings, structures, access roads, water supplies, landscape materials and vegetation.

Section 104.2 of Chapter 1 is hereby deleted and the following language substituted in its place:

Section 104.2 **Determination of Compliance.** The Fire Chief is authorized to determine compliance, render interpretations of this code and to make and enforce rules and supplemental regulations and to develop Fire Protection Standards to carry out the application and intent of its provisions. Such interpretations, rules, and regulations, and standards shall be in conformance with the intent and purpose of this code. A copy of such

rules and regulations shall be filed with the Fire Chief of Southern Marin Fire Protection District and shall be in effect immediately thereafter. Additional copies shall be available for distribution to the public.

Section 104.7 of Chapter 1 is hereby deleted.

Section 105.2.1 of Chapter 1 is hereby added to read as follows:

105.2.1 Local Permits Required. *In addition to the permits required by section 105.2, the following permits shall be obtained from the Fire Prevention Division prior to installation of the following:*

- a. Implementation of a Fire Protection Plan.
- b. Implementation of a Vegetation Plan.

Section 110 of Chapter 1 is hereby deleted and the following language substituted in its place:

SECTION 110 CERTIFICATE OF COMPLETION

No building, structure or premises shall be used or occupied, and no change in the existing occupancy classification of a building, structure, premise or portion thereof shall be made until the code official has issued a “Final Approval” for occupancy thereof. The “Final Approval” for occupancy shall not be issued until the “Final Approval” for occupancy indicating that the project is in compliance with this code has been issued by the code official.

Issuance of a “Certificate of completion” shall not be construed as an approval of a violation of the provisions of this code or of other pertinent laws and ordinances of Southern Marin Fire Protection District. Certificates presuming to give authority to violate or cancel the provisions of this code or other laws or ordinances of Southern Marin Fire Protection District shall not be valid.

CHAPTER 2
OF THE
2025 CWUIC
DEFINITIONS

Section 202 of Chapter 2 is hereby amended by adding the following definitions:

CODE OFFICIAL. The official designated by Southern Marin Fire Protection District to interpret and enforce building standards of this code, shall be the Marin County Building Official. The official designated by Southern Marin Fire Protection District to interpret and enforce fire and life

safety provisions of this code shall be the Southern Marin Fire Protection District Chief or Fire Marshal.

SUBSTANTIAL REMODEL. Shall mean the renovation of any structure, which combined with any additions to the structure, affects a floor area which exceeds fifty percent of the existing floor area of the structure within any 36 month period. When any changes are made in the building, such as walls, columns, beams or girders, floor or ceiling joists and coverings, roof rafters, roof diaphragms, foundations, piles or retaining walls or similar components, the floor area of all rooms affected by such changes shall be included in computing floor areas for the purposes of applying this definition. This definition does not apply to the replacement and upgrading of residential roof coverings.

VMP. Shall mean Vegetation Management Plan or Vegetation Plan.

CHAPTER 4
OF THE
2025 CWUIC
WILDLAND-URBAN INTERFACE AREA REQUIREMENTS

Section 402.1.1 of Chapter 4 is hereby deleted and the following language substituted in its place:

402.1.1 **Access.** New subdivisions, as determined by Southern Marin Fire Protection District, shall be provided with fire apparatus access roads in accordance with the *California Fire Code as amended*.

Section 402.2.1 is hereby deleted and the following language substituted in its place:

402.2.1 **Access.** Individual structures hereafter constructed, substantial remodels, or relocated into or within wildland-urban interface areas shall be provided with fire apparatus access in accordance with the *California Fire Code* and driveways in accordance with Section 403.

Section 402.2.2 is hereby deleted and the following language substituted in its place:

402.2.2 **Water Supply.** Individual structures hereafter constructed, substantial remodels, or relocated into or within wildland urban interface areas shall be provided with a conforming water supply in accordance with Section 404.

Exception: Buildings containing only private garages, carports, and sheds with a floor area of not more than 120 square feet.

Section 403.1.2 of Chapter 4 is hereby deleted and the following language substituted in its place:

403.1.2 Width.

- (a) *All Roads shall be constructed to provide a minimum of two ten-foot traffic lanes, not including shoulder and striping. These traffic lanes shall provide for two-way traffic flow to support emergency vehicle and civilian egress, unless other standards are provided in this article or additional requirements are mandated by local jurisdictions or local subdivision requirements. Vertical clearances shall conform to the requirements in California Vehicle Code Section 35250.*

- (b) *All one-way roads shall be constructed to provide a minimum of one sixteen-foot traffic lane, not including Shoulders. The Local Jurisdiction may approve One-way Roads.*
 - (1) *All one-way roads shall, at both ends, connect to a road with two traffic lanes providing for travel in different directions, and shall provide access to an area currently zoned for not more than ten (10) Residential Units.*
 - (2) *In no case shall a One-way Road exceed 2,640 feet in length. A turnout shall be placed and constructed at approximately the midpoint of each One-way Road.*

(c) All driveways shall be constructed to provide a minimum unobstructed horizontal clearance of 16 feet and a minimum unobstructed vertical clearance of 15 feet. A driveway shall not serve in excess of 3 dwelling units.

Exception: When such driveways meet the requirements for an access road in accordance with the *California Fire Code*.

Section 403.1.3 of Chapter 4 is hereby deleted and the following language substituted in its place:

403.1.3 Road Surfaces.

- (a) Road and driveway surfaces shall be designed and maintained to support the imposed load of fire apparatus weighing at least 60,000 pounds and provide an aggregate base.

- (b) Project proponents shall provide engineering specifications to support design, if requested by the local jurisdiction.

- (c) Surface materials shall be all weather surface that is either A/C paving, concrete, or other materials as approved by the AHJ.

Section 403.1.4 of Chapter 4 is hereby amended to add the following:

403.1.4 (c) Any grade approved to exceed 16% is required to be concrete with transverse cuts or kerf-cuts so as to allow for water run-off and traction. Turf block and similar products are not permitted. The length of that portion of the road or driveway cannot exceed

100 feet, and the section immediately preceding and proceeding that portion of the road or driveway for a distance of 200 feet on both sides shall have grades not greater than 15%.

Section 403.1.6 of Chapter 4 is hereby deleted and the following language substituted in its place:

403.1.6 Turnarounds.

- (a) Turnarounds are required on driveways and dead-end roads.
- (b) *driveway turnarounds shall have a minimum inside radius of 27 feet and outside turning radius of not less than 45 feet.* If a hammerhead/T is used instead, the top of the “T” shall be a minimum of sixty (60) feet in length.
- (c) Driveways exceeding 150 feet in length, but less than 800 feet in length, shall provide a turnout near the midpoint of the driveway *in addition to a turnaround at the end of the driveway.* Where the driveway exceeds 800 feet, turnouts shall be provided not more than 300 feet apart.
- (d) A turnaround shall be provided on driveways over 150 feet in length and shall be within fifty (50) feet of the building.
- (e) Each dead-end road shall have a turnaround constructed at its terminus. Where parcels are zoned five (5) acres or larger, turnarounds shall be provided at a maximum of 800-foot intervals.

Section 403.1.7 of Chapter 4 is hereby deleted and the following language substituted in its place:

Turnouts shall be a minimum of twenty (20’) feet wide and thirty (30’) feet long with a minimum inside-edge radius that shall not be less than twenty-seven (27’) feet.

Section 403.1.10 of Chapter 4 is hereby deleted and the following language substituted in its place:

403.1.10 Gate entrances.

- (a) *All gates shall open fully to provide an unobstructed passage width of not less than 16 feet or a minimum of two feet wider than the approved net clear opening of the required all weather roadway or driveway and a minimum net vertical clearance of 15 feet.*
- (b) *All gates providing access from a road to a driveway shall be located at least thirty (30) feet from the roadway and shall open to allow a vehicle to stop without obstructing traffic on that Road.*
- (c) *Where a one-way road with a single traffic lane provides access to a gated entrance, a forty-foot turning radius shall be used.*

(d) Security gates shall not be installed without approval. Where security gates are installed, they shall have an approved means of emergency operation. Approval shall be by the local authority having jurisdiction. The security gates and the emergency operation shall be maintained operational at all times.

Section 403.1.11 is hereby added as follows:

403.1.11 Restricted Access. Where emergency vehicle access is restricted because of secured access roads or driveways or where immediate access is necessary for life saving or firefighting purposes, the code official is authorized to require a key access to be installed in an accessible location. The key access shall be of a type approved by the code official and shall contain keys or an approved key switch to gain necessary access as required by the code official.

Section 405.2 of Chapter 4 is hereby deleted and the following language substituted in its place:

405.2 Content. The plan shall be based upon a site-specific wildfire risk assessment that includes considerations of location, topography, aspect, flammable vegetation, climatic conditions and fire history. The plan shall address water supply, access, building ignition and fire-resistance factors, fire protection systems and equipment, defensible space and vegetation management. In addition to considerations included in this section, Fire Protection Plans shall conform to Standards developed by the Code Official.

Section 405.4 of Chapter 4 is hereby deleted and the following language substituted in its place:

405.4 Plan Retention. The fire protection plan shall be retained by the code official for the life of the building.

CHAPTER 5
OF THE
2025 CWUIC
MATERIALS AND CONSTRUCTION METHODS FOR EXTERIOR
WILFIRE EXPOSURE

Section 503.1 of Chapter 5 is hereby amended by deleting **Exception 2**.

CHAPTER 6
OF THE
2025 CWUIC
FIRE PROTECTION REQUIREMENTS

Section 602.3.1 is amended to add the following:

Section 602.3.1

4. The map shall include all existing emergency water supplies.

Section 602.3.2, is amended to add the following:

Section 602.3.2

7. Identify the location of fire protection systems or equipment.

8. Identify any power sources, meters, and shut downs.

Section 603.3, is hereby deleted and the following language has been added in its place:

Vegetation Management Plan: *A Vegetation Management Plan (VMP) shall be provided for all substantial remodels and new construction, or when required by the code official. The Vegetation Management Plan shall include development and maintenance requirements for the Vegetation Management zone adjacent to structures and roadways and provide significant fire hazard reduction benefits for public and firefighting safety.*

Section 603.3.1, is amended to read as follows:

Delineation of the Zone 0 (0'-5'), Zone 1 (5'-30'), Zone 2 (30'-100') fuel management zones from all structures and Zone 3 (10' on either side of the road or driveway).

Section 604.6 is hereby added with language to read as follows:

Section 604.6 **Fire Hazard Reduction.** *Any person who owns, leases, controls or maintains any building or structure, vacant lands, open space, and/or lands within specific Wildland Urban Interface areas of the jurisdiction of the Southern Marin Fire Protection District, shall comply with the following:*

1. *Cut and remove all hazardous vegetation and ground coverings within 100 feet of structures, up to 200 feet when topographic or combustible vegetative types necessitate removal as determined by the Fire Code Official.*
2. *Remove accumulated dead vegetation on the property.*
3. *Cut and remove tree limbs that overhang wood decks and roofs.*
4. *Remove that portion of any tree which extends within 10 feet of any chimney or stovepipe, roof surfaces and roof gutters.*
5. *Clean any leaves and needles from the roof and gutters.*

6. *Cut and remove growth less than 3-inches in diameter, from the ground up to a height of 10 feet, provided that no crown shall be raised to a point so as to remove branches from more than the lower one-third of the tree's total height.*

7. *Ladder fuels shall be removed within 30 feet of the structure.*

8. *When required by the Fire Code Official, cut and remove trees that are 6" of diameter or less at breast height, or four feet, six inches above ground, to achieve canopy separation within 30 feet of the structure.*

9. *Vegetation clearance requirements for new construction and substantial remodels in Wildland-Urban Interface Areas shall be in accordance with the 2021 International Wildland-Urban Interface Code, as amended by the Southern Marin Fire Protection District*

Exception 1: When approved by the Fire Code Official, single specimens of trees, ornamental shrubbery or similar plants, or plants used as ground covers, provided that they do not form a means of rapidly transmitting fire from the native growth to any structure.

Exception 2: When approved by the Fire Code Official, grass and other vegetation located more than 30 feet (9144 mm) from buildings or structures less than 18 inches (457 mm) in height above the ground need not be removed where necessary to stabilize soil, and prevent erosion.

Section 604.7, is added to read as follows:

*Section 604.7 **Fire Hazard Reduction from Roadways.** The Fire Code Official is authorized to cause areas within 10 feet (3048 cm) on each side of portions of highways, fire apparatus access roads (improved or unimproved), and driveways (improved or unimproved), which are improved, designed, or ordinarily used for vehicular traffic to be cleared of flammable vegetation and other combustible growth.*

Exception 1: When approved by the Fire Code Official, single specimens of trees, ornamental shrubbery or similar plants, or plants used as ground covers, provided that they do not form a means of rapidly transmitting fire from the native growth to any structure.

Section 613 of Chapter 6 is hereby added with the following language:

Section 613 Fire Protection Systems

Section 613.1 of Chapter 6 is hereby added with the following language:

Section 613.1 General. The installation of fire protection systems shall be in accordance with nationally recognized standards and Fire Protection Standards.

Section 613.2 of Chapter 6 is hereby added with the following language:

Section 613.2 Automatic Fire Sprinkler System

An approved automatic fire sprinkler system shall be installed in **all** occupancies, in new buildings, and substantial remodels. The installation of the automatic fire sprinkler systems shall be in accordance with nationally recognized standards and Fire Protection Standards.

Exceptions:

- 1. Detached pool houses, workshops, Group U private garages, barns and similar structures, built in conjunction with existing non-sprinklered single family residences and provided the new structure is less than 1,000 square feet and is not intended for use as a dwelling unit.*
- 2. Detached non-combustible, limited combustible, or fire-retardant treated wood canopies.*
- 3. Group B or M occupancies less than 1000 square feet.*
- 4. Detached restroom facilities associated with golf courses, ball fields, parks and similar uses as approved by the Fire Code Official.*
- 5. Agricultural buildings as defined in Appendix C of the Building Code and not exceeding 2000 square feet, having clear unobstructed side yards free of combustible materials, exceeding 60 feet in all directions and not exceeding 25 feet in height, located within an agricultural zoned district as defined in the Marin County Planning Code.*

Section 613.3 of Chapter 6 is hereby added with the following language:

Section 613.3 Exterior Wildfire Protection System.

An approved system of devices and equipment which is automatically or manually activated to discharge water and or an approved fire-extinguishing agent onto the structure and or the exterior of the structure to hydrate the Immediate Zone 0 (0-5 feet from the home, including the home) and the Intermediate Zone 1 (5-30 feet from the home).

Section 613.3.1 of Chapter 6 is hereby added with the following language:

Section 613.3.1 **General.** Exterior Wildfire Protection Systems shall comply with this section.

Section 613.3.2 of Chapter 6 is hereby added with the following language:

Section 613.3.2 **Construction Documents.** Documentation of the system shall be submitted per 901.2 of the *California Fire Code*.

Section 613.3.3 of Chapter 6 is hereby added with the following language:

Section 613.3.3 **Permits.** Permits shall be required as set forth in section 901.3 of the *California Fire Code*.

CHAPTER 7
OF THE
2025 CWUIC
REFERENCES STANDARDS

Section 701.1 of the California Building Code and Section R327.1.1 of the California Residential Code is hereby amended by adding the following sentence:

- Buildings constructed in designated Wildland Urban Interface areas shall comply with this code and the 2025 California Wildland Urban Interface Code as amended by this Southern Marin Fire Protection District.

Chapter 7 is hereby amended to add the following language:

Chapter 7 Referenced Standards - ICC
CFC - 2025: California Fire Code
1.11.3.4, 1.11.9, 1.11.10, 102.8, 105.1, 201.3, 202, 402.1.1, 402.1.2,
402.2.1, 402.2.2, 403.2.4, 404.4, 404.5, 404.10.3, 606.1, 606.2, **613.3.2, 613.3.2**

APPENDIX F
OF THE
2025 CWUIC
CHARACTERISTICS OF FIRE-SMART VEGETATION

Section F101.2 is hereby amended to add the following language:

F101.2 **Spacing of Fire-Smart Vegetation.** Fire-smart plantings are to be arranged to prevent continuous fuel loads as determined by the fire code official:

1. Fire-smart plantings are to be arranged as individual plants or small groupings with sufficient separation distances to prevent continuous fuel loads.

2. Fire-smart spacing designs should limit fire spread by creating fuel breaks between planted areas and confining potential ignition events to single species clusters.

SECTION 12. AUTHORITY TO ARREST AND ISSUE CITATIONS

The Fire Chief, Chief Officers, Fire Marshal, Deputy Fire Marshal, and Fire Inspectors shall have authority to arrest or to cite any person who violates any provision of this Chapter involving the Fire Code or the California Building Standards Code regulations relating to fire and panic safety as adopted by the State Fire Marshal, in the manner provided for the arrest or release on citation and notice to appear with respect to misdemeanors or infractions, as prescribed by Chapters 5, 5c and 5d of Title 3, Part 2 of the California Penal Code, including Section 853.6, or as the same hereafter may be amended.

It is the intent of the Board of Directors of the Southern Marin Fire Protection District that the immunities provided in Penal Code Section 836.5 be applicable to aforementioned officers and employees exercising their arrest or citation authority within the course and scope of their employment pursuant to this Chapter.

SECTION 13. PENALTIES

- a. Violations of the Fire Code as adopted herein are misdemeanors/infractions and are subject to the penalties set forth herein.
- b. If a criminal citation is issued, penalties shall be per Section 113 of the California Fire Code and 104.12, 113.4, 113.4.1.1, 114.4, 116.1 of Section 11 of this ordinance. If an administrative citation is issued, the penalties are as follows:
 1. The first citation, within a 12-month period, for violations of the Fire Code and any amendments adopted herein, shall be treated as a Civil Penalty payable directly to the Southern Marin Fire Protection District and is set at \$250 plus the actual costs of all inspections required to gain compliance at the rate set from time to time by the Southern Marin Fire Protection District. Said civil penalties shall be a debt owed to the District by the person responsible for the violation within thirty (30) days after the date of mailing of the citation unless an appeal is filed as provided in Section 14. Upon failure to pay the civil penalty when due, the responsible person shall be liable in a civil action brought by the Southern Marin Fire Protection District for such civil penalty and costs of the litigation, including reasonable attorney's fees.
 2. Any subsequent citations within a twelve (12) month period for any violations of the Fire Code and any amendments adopted herein shall be

misdemeanors/infractions and shall be subject to the penalties set forth herein.

3. The imposition of a penalty for any violation shall not excuse the violation or permit it to continue, and all such persons shall be required to correct or remedy such violations or defects within a reasonable time and, when not otherwise specified, each day that a violation occurs or continues after a final notice has been delivered, shall constitute a separate offense. The application of both penalties shall not be held to prevent the enforced correction of prohibited conditions.
4. Nothing contained in Subsections (a) through (e) of this Section shall be construed or interpreted to prevent the Southern Marin Fire Protection District from recovering all costs associated with a Fire District response as described in Section 104.11 of the 2025 California Fire Code as amended.
5. Any violation of any provision of this Chapter shall constitute a public nuisance and shall entitle the Southern Marin Fire Protection District to collect the costs of abatement and related administrative costs by a nuisance abatement lien as more particularly set forth in Government Code Section 38773.1, and by special assessment to be collected by the County Tax Collector as more particularly set forth in Government Code Section 38773.5. At least thirty (30) days prior to recordation of the lien, or submission of the report to the Tax Collector for collection of this special assessment, the record owner shall receive notice from the Chief of the Southern Marin Fire Protection District intent to charge the property owner for all administrative costs associated with enforcement of this Ordinance and abatement of the nuisance. The notice shall include a summary of costs associated with enforcement of this Ordinance and abatement of the nuisance. The property owner may appeal the Chief's decision to the Board of Directors of the Southern Marin Fire Protection District within fifteen (15) days of the date of the notice and request a public hearing prior to recordation of the lien or submission of the report to the County Tax Collector for collection of the special assessment. In addition to the foregoing, the Southern Marin Fire Protection District is authorized to prosecute a civil action to collect such abatement costs from the property owner or other person in possession or control of the affected property, and shall be entitled to recover such abatement costs, together with the cost of litigation, including reasonable attorney's fees. The provisions of this section shall also apply to corrective actions for the clearance of brush or vegetative growth from structures as outlined in section 304.1.

SECTION 14. APPEALS

- a. Any person receiving a citation for a civil penalty pursuant to Subsection (b) of Section 13 or a bill for Southern Marin Fire Protection District response costs and

expenses pursuant to Section 104.12 of Section 11 of this ordinance, may file within thirty (30) days after the date of mailing the citation or bill, an administrative appeal against imposition of the civil penalty or response costs and expense. The appeal shall be in writing and filed with the Fire Chief and shall include a copy of the bill and statement of the grounds for appeal. The Fire Chief shall conduct an administrative hearing on the appeal, after giving the appellant at least ten (10) days' advance written notice of the time and place of the hearing. Within ten (10) days after the hearing the Chief shall give written notice of the decision to the appellant, which decision shall be final. If the appeal is denied in part or full, all amounts due shall be paid within thirty (30) days after the mailing of the notice of the decision of the hearing officer.

- b. Whenever the Chief shall disapprove an application or refuse to grant a permit applied for, or when it is claimed that the provisions of the code do not apply or that the true intent and meaning of the code have been misconstrued or wrongly interpreted, the applicant may appeal from the decision of the Chief to the Board of Directors of the Southern Marin Fire Protection District within 10 days from the date of the decision. The provision of this section shall not apply to corrective actions for the clearance of brush or vegetative growth from structures as outlined in various sections of this Code, or to matters for which an appeal is provided pursuant to Section 14 (a) above.

SECTION 15. FORMER ORDINANCES

All former ordinances or parts thereof conflicting or inconsistent with the provisions of this Ordinance or the Code hereby adopted are hereby repealed.

SECTION 16. VALIDITY

If any section, subsection, sentence, clause or phrase of this Ordinance is for any reason held to be invalid, such decision shall not affect the validity of the remaining portion of this Ordinance. The Board of Directors of the Southern Marin Fire Protection District hereby declares that it would have adopted the Ordinance and each section, subsection, sentence, clause or phrase thereof, irrespective of the fact that any one or more sections, subsections, sentences, clauses or phrase thereof, irrespective of the fact that any one or more sections, subsections, sentences, clauses or phrases shall be declared invalid.

SECTION 17. ORDINANCE PUBLICATION AND EFFECTIVE DATE

A summary of this Ordinance shall be published and a certified copy of the full text of this Ordinance shall be posted in the office of the Southern Marin Fire Protection District Clerk at least five (5) days prior to the Board of Directors meeting at which it is adopted.

This Ordinance shall be in full force and effective thirty (30) days after its final passage, and the summary of this Ordinance shall be published within fifteen (15) days after the adoption, together

with the names of the City Council members voting for or against same, in the Marin IJ, a newspaper of general circulation in the County of Marin, State of California.

SECTION 18. CALIFORNIA ENVIRONMENTAL QUALITY ACT

The Board of Directors of the Southern Marin Fire Protection District finds that adoption of this ordinance is exempt from the California Environmental Quality Act (“CEQA”) under California Code of Regulations, Title 14, § 15061(b)(3).

Within fifteen (15) days after adoption, the (Southern Marin Fire Protection District) Clerk shall also post in the office of the (Southern Marin Fire Protection District) Clerk, a certified copy of the full text of this Ordinance along with the names of those Board of Directors/Supervisors members voting for and against the Ordinance.

The foregoing **Ordinance No. 2025/2026-01** was read and introduced at a Regular meeting of the Board of Directors of the Southern Marin Fire Protection District held on the **24th day of September, 2025**, and ordered passed to print by the following vote, to wit:

AYES: Board Members: *Director Waldeck, Directors DeBerry, Raveche, Pcrazzo, Chun, Hilliard*

NOES: Board Members: *Ø*

ABSENT: Board Members: *Director Fleming*

and will come up for adoption as an Ordinance of the Southern Marin Fire Protection District at a Regular meeting of the Board of Directors to be held on the **22nd day of October, 2025**.

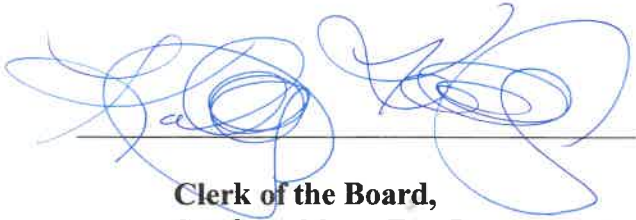


Clerk of the Board
Southern Marin Fire Protection District

PASSED AND ADOPTED by the Board of Directors, Southern Marin Fire Protection District, on the on the **22nd day of October, 2025**, by the following vote:

AYES: Board Members: Directors Waldeck, Hilliard, Raveche,
Perazzo
NOES: Board Members: ~~0~~
ABSTAIN: Board Members: ~~0~~
ABSENT: Board Members: Directors Fleming, Chun, DeBerry

Attest:



Clerk of the Board,
Southern Marin Fire Protection District



Vice President,
Board of Directors

