

RESOLUTION NO. 2022-

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF TEMECULA MAKING EXPRESS FINDINGS AND DETERMINATIONS THAT MODIFICATIONS TO THE CALIFORNIA FIRE CODE, 2022 EDITION, ARE REASONABLY NECESSARY BECAUSE OF LOCAL CLIMATIC, GEOLOGICAL AND/OR TOPOGRAPHICAL CONDITIONS

THE CITY COUNCIL OF THE CITY OF TEMECULA DOES HEREBY RESOLVE AS FOLLOWS:

Section 1. Recitals

- A. Certain building standards and other related model codes are adopted by the State of California in the California Building Standards Code and become applicable in the City unless amended by the City pursuant to Health and Safety Code Section 17958.
- B. Health and Safety Code Section 17958.7 authorizes the City Council to make reasonably necessary changes or modifications to the State adopted building codes, including the California Fire Code, based on certain local conditions.
- C. The Fire Chief of the City of Temecula has determined and recommended that the modifications to the California Fire Code, 2022 Edition, contained herein, are reasonably necessary due to local conditions.
- D. Health and Safety Code Section 17958.7 and 18941.5 requires the City Council to make express findings of the necessity for modifications to the building standards contained in the California Fire Code, 2022 Edition.

Section 2. Resolution

- A. The City Council of the City of Temecula hereby expressly finds that the amendments and modifications to the Temecula Municipal Code and the California Fire Code, CCR Title 24 Part 9, 2022 edition, contained in Ordinance No. 2022-12 regarding Section 15.16.020 Amendments as follows: Scope and Administration (A), Definitions (B), Open Flames (C), Fire Service Features (D), Building Services and Systems (E), Fire Protection Systems (F), High Piled Combustible Storage (G), Requirements for Wildland-Urban Interface fire Areas (H), and Appendices (I), are reasonably necessary due to consideration of specific local climatic, geological or topographical conditions as follows:

1. Climatic Conditions:

Generally Riverside County and the City of Temecula have an arid climate. Annual rainfall varies from 3 inches in Blythe to over 33 inches in Pine Cove. Hot, dry Santa Ana winds are common to areas within Riverside County. These winds constitute a contributing factor, which causes small fires originating in high-density development presently being constructed in the County of Riverside and the City of Temecula, which spread quickly and create the need for an increased level of fire protection. This added protection, including, but not limited to on-site protection, will supplement normal fire Department response available in new development, and provide immediate fire protection for life and safety of multiple-occupancy occupants during fire occurrence.

2. Topographical Conditions:

Traffic and circulation congested in urban areas often place Fire Department response time to emergencies at risk. This condition makes the need for enhanced on-site protection for property occupants necessary.

3. Geological Conditions:

The City of Temecula is located in an area near high seismic activity. Because of the degree of the City's urbanization and close proximity to major fault lines, the risk of structural damage and loss of life due to ground shaking is considerable. During a major earthquake, emergency resources would be extremely taxed, and the ability to respond to such emergencies would be complicated. Local standards in excess of statewide minimums will assist in reducing risks associated with earthquakes and the consequent disruption of traffic flow.

Section 3. Specific Amendments and References to Findings

- A. 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 provisions of the California Fire Code be modified to mitigate the effects of the above conditions.

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 City Council finds that the following table sets forth 2022 California Fire Code provisions constituting building standards that have been modified pursuant to Ordinance No. 2022-12, and the associated local climatic, geological and topographical conditions described above in Section 2 supporting modification.

CFC Section added or amended:

Specific Finding -- climatic (C) , topographical (T) and/or geological (G)

conditions (Section 2):

2019 CODE SECTION	TITLE/SUBJECT	FINDINGS: C, T, G
101.4	Severability	Administrative
102.5	Application of the residential code	C,T & G
103.4	Liability	Administrative
104.1.1	Authority of the Fire Chief and Fire Department	Administrative
104.13	Authority of the Fire Chief to close hazardous fire areas	Administrative
107.2	Schedule of Permit Fees	Administrative
107.7	Cost Recovery	Administrative
111.1	Board of Appeals	Administrative
202	Definitions	Administrative
308.1.6.3	Sky lanterns or similar devices	C, T & G
503.2.1	Dimensions	C, T & G
503.2.2	Authority	Administrative
503.2.3	Surface	C, T & G
503.2.5	Dead Ends	T & G
503.6.1	Automatic opener	Administrative
503.7	Loading areas and passenger drop-offs	Administrative
505.1	Address Identification	Administrative
507.5.7	Fire hydrant size and outlets	C & G
507.5.8	Fire hydrant street marker	C, T & G
508.1	General	C, T & G
508.1.1	Location and access.	C, T & G
508.1.3	Exception	C, T & G
508.1.6	Exception	C, T & G
508.1.8	Fire command center Identification	C, T & G
509.2.1	Minimum Clearances	C, T & G
509.3	Fire sprinkler system riser room	C, T & G
608.11.1.2	Manual operation	T & G
901.2.2	As-Built/Revised Documents	C, T & G
903.2	Where required (automatic sprinkler systems)	C, T & G
903.3.5.3	Hydraulically calculated systems	C & T
903.4.3	Floor Control Valves	C
904.2.2.1	Extinguishing system monitoring requirements	C
907.1.6	Fire Alarm Control Panel (FACP)	C
907.1.7	Notification appliance	C
907.1.8	Duct detectors	C
3204.2.1	Minimum requirements for client leased or occupant	C, T & G
4904.2.1	High Fire Hazard Severity Zone Maps	Administrative
Appendix B, B105.2	Buildings other than one and two family dwellings	C, T & G
C103.1	Hydrant spacing	C, T & G

Section 4. The City Clerk shall certify the adoption of this Resolution and cause a certified copy of the same and Ordinance No. 2022-12 to be forwarded to the California Building Standards Commission.

PASSED, APPROVED, AND ADOPTED by the City Council of the City of Temecula this 25th day of October, 2022.

Matt Rahn, Mayor

ATTEST:

Randi Johl, City Clerk

[SEAL]

STATE OF CALIFORNIA)
COUNTY OF RIVERSIDE) ss
CITY OF TEMECULA)

I, Randi Johl, City Clerk of the City of Temecula, do hereby certify that the foregoing Resolution No. 2022-12 was duly and regularly adopted by the City Council of the City of Temecula at a meeting thereof held on the 25th day of October, 2022, by the following vote:

AYES: COUNCIL MEMBERS:

NOES: COUNCIL MEMBERS:

ABSTAIN: COUNCIL MEMBERS:

ABSENT: COUNCIL MEMBERS:

Randi Johl, City Clerk