

ORDINANCE NO. 1228

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF COACHELLA, CALIFORNIA, AMENDING TITLE 15 OF THE COACHELLA MUNICIPAL CODE AND ADOPTING BY REFERENCE THE 2025 EDITION OF THE CALIFORNIA BUILDING STANDARDS CODE (CALIFORNIA CODE OF REGULATIONS, TITLE 24), INCLUDING THE 2025 CALIFORNIA ADMINISTRATIVE CODE, THE 2025 CALIFORNIA BUILDING CODE; THE 2025 CALIFORNIA RESIDENTIAL CODE; THE 2025 CALIFORNIA ELECTRICAL CODE; THE 2025 CALIFORNIA MECHANICAL CODE; THE 2025 CALIFORNIA PLUMBING CODE; THE 2025 CALIFORNIA ENERGY CODE, THE 2025 CALIFORNIA WILDLAND-URBAN INTERFACE CODE; THE 2025 CALIFORNIA HISTORICAL BUILDING CODE, THE 2025 CALIFORNIA FIRE CODE; THE 2025 CALIFORNIA EXISTING BUILDING CODE, THE 2025 CALIFORNIA GREEN BUILDING STANDARDS CODE, THE 2025 CALIFORNIA REFERENCED STANDARDS CODE; AND MAKING CERTAIN LOCAL AMENDMENTS THERETO

WHEREAS, the City of Coachella, California (“City”) is a general law city and municipal corporation, duly organized under the California Constitution and laws of the State of California; and

WHEREAS, in July 2025, the California Building Standards Commission (“CBSC”) adopted the 2025 Edition of the California Building Standards Code, which takes effect January 1, 2026 and the California Building Standards Code is organized under Title 24 of the California Code of Regulations (“CCR”); and

WHEREAS, the California Building Standards Code consists of building standards that regulate the erection, construction, enlargement, alteration, repair, moving, removal, demolition, conversion, occupancy, equipment, use, height, area, electrical systems, plumbing, mechanical systems, and maintenance of all buildings in the state and includes the following codes under Title 24 of the CCR: California Administrative Code (Part 1) California Building Code (Part 2); the California Residential Code (Part 2.5); the California Electrical Code (Part 3); the California Mechanical Code (Part 4); the California Plumbing Code (Part 5); the California Energy Code (Part 6); the Wildland-Urban Interface Code (Part 7); the California Historical Building Code (Part 8); the California Fire Code (Part 9); the California Existing Building Code (Part 10); and the California Green Building Standards Code (Part 11); and the California Referenced Standards Code (Part 12); and

WHEREAS, pursuant to California Government Code Section 50022.2, the City may adopt the California Building Standards Code by reference; and

WHEREAS, pursuant to sections 17958.7 and 18941.5 of the California Health & Safety Code, the City may adopt local amendments to the California Building Standards Code determined by the City Council to be reasonably necessary because of local climatic, geological, or topographical conditions; and

WHEREAS, the City desires to adopt the 2025 edition of the California Building Standards Code with local amendments to provide for the issuance of permits and the collection of fees, to provide adequate remedies for code violations, to establish administrative procedures consistent with City protocols, and to ensure that the state standards are reasonably tailored to local conditions.

NOW THEREFORE, THE CITY COUNCIL OF THE CITY OF COACHELLA, CALIFORNIA, DOES ORDAIN AS FOLLOWS:

SECTION 1. Recitals. The above recitals are true and correct and are incorporated herein by this reference.

SECTION 2. Findings. Based on the foregoing, the City Council of the City of Coachella does hereby find that the local amendments to the 2025 Edition of the California Building Standards Code are reasonably necessary due to local climatic, geologic, and topographic conditions as set forth in Exhibit “A” of this Ordinance.

SECTION 3. Amendment.

Chapter 15.04 of Title 15 of the Coachella Municipal Code is hereby amended in its entirety to read as follows:

“Chapter 15.04 – ADMINISTRATION

15.04.010 - Adoption of Chapter 1 of the California Building Code.

Except as provided in this chapter, title 24, parts 1-12 of the California Code of Regulations (CCR) known and designated as the 2025 California Building Standards Code (Code) shall apply in the City of Coachella for regulating the construction, erection, enlargement, alteration, repair, moving, removal, demolition, conversion, occupancy, equipment, use and occupancy and maintenance of all buildings and/or structures in the city. The Code will be on file for public examination in the offices of the building official as required by state law.

The City of Coachella adopts by reference the following parts of title 24 of the CCR as listed below:

2025 California Administrative Code (Part 1)

2025 California Building Code (Part 2, Volumes 1 & 2)

2025 California Residential Code (Part 2.5)

- 2025 California Electrical Code (Part 3)
- 2025 California Mechanical Code (Part 4)
- 2025 California Plumbing Code (Part 5)
- 2025 California Energy Code (Part 6)
- 2025 California Wildland-Urban Interface Code (Part 7)
- 2025 California Historical Building Code (Part 8)
- 2025 California Fire Code (Part 9)
- 2025 California Existing Building Code (Part 10)
- 2025 California Green Building Standards Code (Part 11)
- 2025 California Referenced Standards Code (Part 12)

SECTION 3. Amendment.

Chapter 15.08 of Title 15 of the Coachella Municipal Code is hereby amended in its entirety to read as follows:

“Chapter 15.08 Building Code

- 15.08.010 Adoption of specific sections of the California Building Code.
- 15.08.020 Enforcement.
- 15.08.025 Express Findings.
- 15.08.030 Amendments to the California Building Code.

15.08.010 Adoption of specific sections of the California Building Code.

Except as amended in this chapter, those certain building codes known and designated as the 2025 California Building Code (CBC), including Chapters 1 through 35, and Appendices A, B, C, F, G, H, I, J, N, O, P, Q as adopted by the State of California, based on the 2024 International Building Code as published by the International Code Council, except as amended herein, shall become the building code of the City of Coachella for regulating the erection, construction, enlargement, alteration, repair, moving, removal, demolition, conversion, occupancy, equipment, use, height, area and maintenance of all buildings and/or structures in the City. The 2025 California Building Code and its adopted appendices and amendments are on file for public examination in the offices of the Building Official.

15.08.020 Enforcement.

Pursuant to California Building Code, Chapter 1, Section 1.11.2.1, the delegated enforcement official responsible for the enforcement of the building standards relating to fire and panic safety and other regulations of the State Fire Marshal as they relate to Group R, Division 3 Dwellings shall be the Building Official.

15.08.025 Reserved.

15.08.030 Amendments to the California Building Code.

A. Section 105.1 is amended to read as follows:

“Any owner or authorized agent who intends to construct, enlarge, alter, repair, move, demolish, or change the occupancy of a building or structure or to erect, install, enlarge, alter, repair, remove, convert or replace any electrical, gas, mechanical or plumbing system, the installation of which is regulated by this code, or to cause any such work to be done, shall first make application to the building official and obtain the required permit. The City of Coachella requires a building permit for the following projects:

1. Hardscape work including concrete flatwork, patio slabs, and pavers, except walkways exempted under Section 105.2.
2. New driveways made of concrete, pavers, grasscrete or comparable permeable or impermeable surfaces.
3. Removal and repair of existing masonry walls for the purpose of installation of gates and driveways.
4. Tent structures and canvas shade structures and coverings over 200 square feet, unless exempt as part of a Special Event Permit.
5. Re-surfacing and re-striping of existing parking lots.
6. Notwithstanding the provisions of the California Building Code, the City shall prohibit post-tension masonry walls.”

B. Section 105.2, Items 2, 4, and 6 under "Building" are hereby deleted and replaced in their entirety as follows:

2. Fences conforming to design requirements of [Title 17](#) of the Coachella Municipal Code, not exceeding a height of 2 feet (610 mm).
4. Retaining walls that are not over 2 feet (610 mm) in height measured from the top of the footing to the top of the wall, unless supporting a surcharge or impounding Class I, II or IIIA liquids.

6. Sidewalks in the side or rear yard not more than 30 inches (762 mm) above adjacent grade, and not over any basement or story below and are not part of an accessible route.

C. Section 105.2 is amended by adding the following to the end of the section:

“Grading:

See Appendix J, Section J103.2 Exemptions, for work exempt from grading permits.”

D. Section 110.3.8 is amended to read as follows:

“110.3.8 Fire- and smoke-resistant penetrations. Protection of joints and penetrations in fire resistance rated assemblies shall not be concealed from view until inspected for all designed fire protection. Required fire seals/fire barriers in fire assemblies at fire-resistant penetrations shall be installed and certified by a third party, state of California licensed fireproofing company and certification of compliance shall be provided for building official's final approval.”

E. The following language is added to the end of Section 111.1:

Section 111.1 is hereby amended by adding the following language to the end of the section:

“To ensure appropriate continued use of any occupied space the building official will issue a new Certificate of Occupancy upon any change of tenant at the fee rates established by resolution of the City Council.”

F. Section 114.4 is hereby amended to read as follows:

“114.4 Violation penalties. Any person, firm or corporation violating any of the provisions, regulations, requirements, additions, amendments and/or deletions of this code is guilty of a misdemeanor and the penalty for such a misdemeanor shall be as set forth in Chapter 3.48.090 of the City of Coachella Municipal Code.”

G. Section 114.4.1 is hereby added to read as follows:

“114.4.1 Violation Penalties. Any person, firm or corporation who shall proceed with or commence work for which a permit is required by these building and construction regulations without first having obtained such permit shall, if subsequently permitted to obtain a permit therefor, pay double the fee fixed for such work. The original permit fee shall be for issuance of the permit and the

balance shall be a civil penalty. This provision shall not apply to emergency work when it shall be proved to the satisfaction of the building official that such work was urgently necessary and that it was not practical to obtain a permit before commencement of the work. In all such cases a permit must be secured as soon as it is practicable to do so, and if there is an unreasonable delay in securing the required permit, the civil penalty as provided in this section shall be charged. In no event shall such civil penalty exceed the permit fee plus five hundred dollars. The civil penalty provided in this section shall be in addition to any other fines and remedies prescribed elsewhere in this code. The payment of such fees and fine shall not relieve any person from fully complying with the requirements of these building and construction regulations in the execution of the work.”

- H. Section G101.6 is hereby added to Appendix G, FLOOD-RESISTANT CONSTRUCTION, to read as follows:

“G101.6 Administration and Enforcement. For the purpose of the administration and enforcement of this Appendix G, Flood-Resistant Construction, the Building Official shall mean the City Director of Public Works or his or her designated representative.”

- I. Section J101.3 of Appendix J, Grading, is hereby added to read as follows:

“J101.3 Administration and Enforcement. For the purpose of the administration and enforcement of this Appendix J, Grading, the building official shall mean the City Director of Public Works or their designated representative.”

- J. Section J107.4 of Appendix J, Grading, is hereby amended by adding Section J107.4.1 to read as follows:

“J107.4.1 Using alkaline fill soil. Soils or materials which may have an alkali or sulfate content shall not be relocated, placed or used as fill at any location within the city unless a test sample of the soil is first obtained under the direction of the department of building and tests conducted by an approved testing agency indicates that the alkali or sulfate content of the soil sample does not exceed the amount in the natural soil at the location where the fill is to be placed. The Public Work Director may waive the test sample requirements for good cause.”

SECTION 4. Code Amendment.

Chapter 15.12 of Title 15 of the Coachella Municipal Code is hereby amended in its entirety to read as follows:

“Chapter 15.12 Electrical Code

15.12.010 Adoption of the Electrical Code.

15.12.020 Amendments to the California Electrical Code.

15.12.010 Adoption of the Electrical Code.

Except as provided in this chapter, the 2025 California Electrical Code, based on the 2023 National Electrical Code as published by the National Fire Protection Association (NFPA), shall become the electrical code of the City of Coachella, regulating all installation, arrangement, alteration, repair, use and other operation of electrical wiring, connections, fixtures and other electrical appliances on premises within the City. The California Electrical Code is on file for public examination in the office of the Building Official.

15.12.020 Amendments to the California Electrical Code.

The 2025 Edition of the California Electrical Code is hereby adopted with no amendments.

SECTION 5. Code Amendment.

Chapter 15.16 of Title 15 of the Coachella Municipal Code is hereby amended in its entirety to read as follows:

“Chapter 15.16 Mechanical Code

15.16.010 Adoption of the Mechanical Code.

15.16.020 Amendments to the California Mechanical Code.

15.16.010 Adoption of the Mechanical Code.

Except as provided in this chapter, the 2025 California Mechanical Code, including Appendices , E, F, G, , I, and J, based on the 2024 Uniform Mechanical Code, shall become the mechanical code of the City of Coachella, regulating all installation, arrangement, alteration, repair, use and other operation of mechanical systems, connections, fixtures and other mechanical appliances on premises within the city. The California Mechanical Code is on file for public examination in the office of the Building Official.

15.16.020 Amendments to the California Mechanical Code.

The 2025 Edition of the California Mechanical Code is hereby adopted with no amendments.

SECTION 6. Code Amendment.

Chapter 15.20 of Title 15 of the Coachella Municipal Code is hereby amended in its entirety to read as follows:

“Chapter 15.20 Plumbing Code

15.20.010 Adoption of the Plumbing Code.

- 15.20.015 Express Findings.
- 15.20.020 Amendments to Chapter 1, Division II of the California Plumbing Code.

15.20.010 Adoption of the Plumbing Code.

Except as provided in this chapter, the 2025 California Plumbing Code, including Appendix Chapters A, B, D, H, I and J, based on the 2024 Uniform Plumbing Code as published by the International Association of Plumbing and Mechanical Officials (IAPMO), shall be and become the plumbing code of the City of Coachella, regulating erection, installation, alteration, repair, relocation, replacement, maintenance or use of plumbing systems within the City. The California Plumbing Code will be on file for public examination in the office of the Building Official.

15.20.020

The 2025 Edition of the California Plumbing Code is hereby adopted with no amendments.

SECTION 7. Code Amendment.

Chapter 15.24 of Title 15 of the Coachella Municipal Code is hereby amended in its entirety to read as follows:

“Chapter 15.24 Fire Code

- 15.24.010 Adoption of the Fire Code.
- 15.24.020 Amendments to the Fire Code.

15.24.010 Adoption of the Fire Code.

Except as stated in this section or as amended below, all of the provisions and appendices of the 2025 California Fire Code, inclusive of all of the inclusions and exclusions set for in each chapter's matrix, are hereby adopted and shall apply to the City of Coachella. In addition, the following provisions that are excluded in the 2025 California Fire Code are hereby adopted - Chapter 1, Division II of the California Fire Code is hereby adopted, except that Sections 103.2 and 112.3 are not adopted, and Chapters 3, 25, Sections 403.11, 503, 510.2, 1103.2, and 5707, and Appendix N are adopted. The California Fire Code and its adopted appendices and amendments are on file for public examination in the office of the Building Official.

15.24.020 Amendments to the Fire Code.

A. SCOPE AND GENERAL REQUIREMENTS.

1. Section 101.4 of the California Fire Code is deleted in its entirety and replaced with the following:

101.4 Severability. If any provision, clause, sentence or paragraph of

this code or the application thereof to any person or circumstances shall be held invalid, such invalidity shall not affect the other provisions of this code which can be given effect without the invalid provision or application, and to this end, the provisions of this code are hereby declared to be severable.

B. APPLICABILITY.

1. Section 102.5 of the California Fire Code is amended as follows:

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 design 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. Where interior or exterior systems or devices are installed, construction permits required by Section 105.6 of this code shall apply.
 2. Administrative, operational and maintenance provisions of this code shall apply.
 3. Automatic fire sprinkler system requirements of this code shall apply to detached accessory buildings 3,600 square feet or greater in accordance with Section 903.2. The provisions contained in Section 903.2.18 of the California Fire Code or Section R317.5.1 of the California Residential Code may be used for the design of the automatic fire sprinkler system for detached private garages.
2. A new Section 102.13.1 is added to Section 102.13 of the California Fire Code to read as follows:

102.13.1 Application of the California Wildland-Urban Interface Code. Where a conflict exists between the provisions of this code and the California Wildland-Urban Interface Code, the more restrictive provisions shall apply.

C. DEPARTMENT OF FIRE PREVENTION

1. Sections 104.8 and 104.8.1 of the California Fire Code are deleted in their entirety and replaced with the following:

104.8 Liability. Any liability against the County of Riverside or the City of Coachella or any officer or employee for damages resulting from the discharge of their duties shall be as provided by law.

D. GENERAL AUTHORITY AND RESPONSIBILITIES.

1. A new Section 104.1.1 is added to Section 104.1 of the California Fire Code to read as follows:

104.1.1 Authority of the Fire Chief, Chief Deputy, and Fire Department.

1. The Fire Chief, Chief Deputy, or their designee, is authorized and directed to enforce all applicable State fire laws and provisions of this code and to perform such duties as directed by the City Council.
2. The Fire Chief, Chief Deputy, or their designee, is authorized to administer, interpret and enforce this code. Under the Fire Chief, Chief Deputy, or their designee's direction, the Riverside County Fire Department is authorized to enforce ordinances of the City of Coachella pertaining to the following:
 - 2.1. The prevention of fires.
 - 2.2. The suppression or extinguishment of dangerous or hazardous fires.
 - 2.3. The storage, use and handling of hazardous materials.
 - 2.4. The installation and maintenance of automatic, manual and other private fire alarm systems and fire extinguishing equipment.
 - 2.5. The maintenance and regulation of fire escapes.
 - 2.6. The maintenance of fire protection and the elimination of fire hazards on land, in buildings, structures and other property, including those under construction.
 - 2.7. The maintenance of means of egress.
 - 2.8. The investigation of the cause, origin and circumstances of fire and unauthorized releases of hazardous materials.
3. The following persons are hereby authorized to interpret and enforce the provisions of this code and to make arrests and issue citations as authorized by law:
 - 3.1. The Unit Chief, Peace Officers and Public Officers of the California Department of Forestry and Fire Protection.
 - 3.2. The Fire Chief, Chief Deputy, Peace Officers and Public Officers of the Riverside County Fire Department.
 - 3.3. The Riverside County Sheriff and any deputy sheriff.

- 3.4. The Police Chief and any police officer of the City.
 - 3.5. Officers of the California Highway Patrol.
 - 3.6. Code Officers of the City of Coachella Code Enforcement Department.
 - 3.7. Peace Officers of the California Department of Parks and Recreation.
 - 3.8. The law enforcement officer of the Federal Bureau of Land Management.
2. Section 104.2 of the California Fire Code is deleted and replaced with the following:

104.2 Determination of compliance. The fire code official shall have the authority to determine compliance with this code, to render interpretations of this code and to develop policies, procedures, guidelines, standards, and information bulletins in order to clarify the application of its provisions. Such interpretations, policies, procedures:

- 1. Shall be in compliance with the intent and purpose of this code.
- 2. Shall not have the effect of waiving requirements specifically provided for in this code.
- 3. Shall be enforceable as part of this code.

3. Section 104.12 is added to Section 104 of the California Fire Code to read as follows:

104.12 Authority of the Fire Chief to close hazardous fire areas. Except upon National Forest Land, the Fire Chief is authorized to determine and announce the closure of any hazardous fire area or portion thereof. Any closure by the Fire Chief for a period of more than fifteen (15) calendar days must be approved by the Riverside County Board of Supervisors of the County of Riverside and/or the City Council of the City of Coachella within fifteen (15) calendar days of the Fire Chief's original order of closure. Upon such closure, no person shall go in or be upon any hazardous fire area, except upon the public roadways and inhabited areas. During such closure, the Fire Chief shall erect and maintain at all entrances to the closed area sufficient signs giving notice of closure. This section shall not prohibit residents or owners of private property within any closed area, or their invitees, from going in or being upon their lands. This section shall not apply to any entry, in the course of duty, by a peace officer, duly authorized public officer or fire department personnel. For the purpose of this section, "hazardous fire area" shall mean public or private land that is

covered with grass, grain, brush or forest and situated in a location that makes suppression difficult resulting in great damage. Such areas are designated on Hazardous Fire Area maps filed with the office of the Fire Chief.

E. FEES.

1. Section 108.2 of the California Fire Code is deleted in its entirety and replaced with the following:

108.2 Schedule of permit fees. Fees for services and permits shall be as set forth in the City of Coachella fee schedule adopted by the City Council.

2. A new Section 108.7 is added to Section 108 of the California Fire Code to read as follows:

108.7 Cost recovery. Fire suppression, investigation, rescue or emergency medical costs are recoverable in accordance with Health and Safety Code Sections 13009 and 13009.1, as may be amended from time to time. Additionally, any person who negligently, intentionally or in violation of law causes an emergency response, including, but not limited to, a traffic accident, spill of toxic or flammable fluids or chemicals is liable for the costs of securing such emergency, including those costs pursuant to Government Code Section 53150 et seq., as may be amended from time to time. Any expense incurred by the Riverside County Fire Department for securing such emergency shall constitute a debt of such person and shall be collectable by Riverside County in the same manner as in the case of an obligation under contract, express or implied.

F. BOARD OF APPEALS.

1. Section 112.1 of the California Fire Code is deleted in its entirety and replaced with the following:

112.1 Board of appeals established. The Board of Appeals shall be the City Manager. If he or she determines an outside board is needed, he or she shall designate an outside hearing officer to hear the appeal. The Fire Chief and Chief Deputy shall be notified of any appeal and the Fire Chief or designee shall be in attendance at the appeal hearing. Depending on the subject of the appeal, specialized expertise may be solicited, at the expense of the applicant, for the purpose of providing input to the Appeals Board.

G. VIOLATIONS.

1. Section 113.4 of the California Fire Code is deleted in its entirety and replaced with the following:

113.4 Violation and penalties. It shall be unlawful for any person, firm, corporation or association of persons to violate any provision of this code, or to violate the provisions of any permit granted pursuant to this code or the Coachella Municipal Code. Punishments and penalties for violations shall be in accordance with the City of Coachella ordinances, fee schedule and Health and Safety Code Sections 17995 through 17995.5.

H. DEFINITIONS

1. Section 202, definition of "Fire Chief in the California Fire Code is deleted in its entirety and replaced with the following:

FIRE CHIEF. The Fire Chief of Riverside County or the Fire Chief's designee.

I. OPEN FLAMES.

1. Section 308.1.7 of the California Fire Code is deleted in its entirety and replaced with the following:

308.1.7 Sky lanterns or similar devices. A person shall not release or cause to be released a sky lantern or similar device.

J. FIRE APPARATUS ACCESS ROADS.

1. A new Section 503.1.2.1 is added to Section 503 of the California Fire Code to read as follows:

503.1.2.1 Remoteness. Unless otherwise approved, where two fire apparatus access roads are required, they shall be placed a distance apart equal to not less than one-half of the length of the maximum overall diagonal dimension of the property or area to be served, measured in a straight line between accesses.

2. Section 503.2.1 of the California Fire Code is deleted in its entirety and replaced with the following:

503.2.1 Dimensions. Fire apparatus access roads shall have an unobstructed width of not less than 24 feet (7315 mm), exclusive of shoulders, except for approved security gates in accordance with Section 503.6, and an unobstructed vertical clearance of not less than 13 feet 6 inches (4115 mm). For additional requirements or alternatives see Riverside County Fire Department Standards and Policies, as may be amended from time to time.

3. Section 503.2.2 of the California Fire Code is deleted in its entirety and

replaced with the following:

503.2.2 Authority. The fire code official shall be the only authority authorized to designate fire apparatus access roads and fire lanes and to modify the minimum fire lane access widths for fire or rescue operations.

4. A new Section 503.6.1 is added to Section 503.6 of the California Fire Code to read as follows:

503.6.1 Automatic opener. New motorized gates shall be provided with means to be automatically opened remotely by emergency vehicle in accordance with Riverside County Fire Department standards and policies, as may be amended from time to time.

Exception: Gates serving individual one- and two-family dwelling parcels.

A new Section 503.7 is added to Section 503 of the California Fire Code to read as follows:

503.7 Loading areas and passenger drop-off areas. On private properties, where fire apparatus access roads are utilized for loading or unloading or utilized for passenger drop-off or pick-up, an additional eight (8) feet of width shall be added to the minimum required width for the fire apparatus access road.

K. FIRE PROTECTION WATER SUPPLIES.

1. A new Section 507.5.7 is added to Section 507 of the California Fire Code to read as follows:

507.5.7 Fire hydrant size and outlets. As determined by the fire code official, fire hydrant sizes and outlets shall be based on the following:

1. Residential Standard - one (1) four (4) inch outlet and one (1) two and half (2 ½) inch outlet.

2. Super Hydrant Standard - one (1) four (4) inch outlet and two (2) two and one half (2 ½) inch outlet.

3. Super Hydrant Enhanced - two (2) four (4) inch outlet and one (1) two and one half (2 ½) inch outlet.

2. A new Section 507.5.8 is added to Section 507 of the California Fire Code to read as follows:

507.5.8 Fire hydrant street marker. Fire hydrant locations shall be visually indicated in accordance with Riverside County Fire Department Guidelines, as may be amended from time to time. Any hydrant marker damaged or removed during the course of street construction or repair shall be immediately replaced by the contractor, developer or person responsible for removal or damage.

L. FIRE COMMAND CENTER.

1. Section 508.1 of the California Fire Code is deleted in its entirety and replaced with the following:

508.1 General. Where required by other sections of this code and in all

buildings classified as high-rise buildings by the California Building Code, in buildings greater than 300,000 square feet (27,870 m²), in area and in Group I-2 occupancies having occupied floors located more than 75 feet above the lowest level of fire department vehicle access, a fire command center for fire department operations shall be provided and comply with Sections 508.1.1 through 508.1.7.

2. Section 508.1.1 of the California Fire Code is deleted in its entirety and replaced with the following:

508.1.1 Location and access. The fire command center shall be located adjacent to the main lobby and shall be accessible from fire department vehicular access or as approved by the fire code official. The room shall have direct access from the building exterior at the lowest level of fire department access.

3. Section 508.1.3 of the California Fire Code is amended as follows:

508.1.3 Size. The fire command center shall be not less than 0.015 percent of the total building area of the facility served or 200 square feet (19 m²) in area, whichever is greater, with a minimum dimension of 0.7 times the square root of the room area or 10 feet (3,048 mm), whichever is greater. Where a fire command center is solely required because a building is greater than 300,000 square feet (27,870 m²), the fire command center shall have a minimum size of 96 square feet (9 m²) with a minimum dimension of 8 feet (2,438 mm) where approved by the fire code official.

M. FIRE PROTECTION AND UTILITY EQUIPMENT IDENTIFICATION AND LOCATION.

1. A new Section 509.2.1 is added to Section 509 of the California Fire Code to read as follows:

509.2.1 Minimum clearances. A 3-foot (914 mm) clear space shall be maintained around the circumference of exterior fire protection system control valves, or any other exterior fire protection system component that may require immediate access, except as otherwise required or approved.

N. MECHANICAL REFRIGERATION.

1. Section 608.11.1.2 of the California Fire Code is deleted in its entirety and replaced with the following:

608.11.1.2 Manual operation. When required by the fire code official, automatic crossover valves shall be capable of manual operation. The manual valves shall be located in an approved location immediately outside of the machinery room in a secure metal box or equivalent and marked as Emergency Controls.

O. COMMERCIAL COOKING SYSTEMS.

1. A new Section 904.14.3.2 is added the California Fire Code to read as follows:

904.14.3.2 Activation of the Fire Alarm System. Where a fire alarm signaling system, or a Dedicated Function Fire Alarm System (with available points of connection) is serving the occupancy where the extinguishing system is located, the actuation of the automatic fire-extinguishing system shall actuate the fire alarm signaling system in accordance with the requirements of NFPA 72.

P. AUTOMATIC SPRINKLER SYSTEMS.

1. Section 903.2 of the California Fire Code is deleted in its entirety and replaced with the following:

903.2 Where required. In all new buildings and structures which are 3,600 square feet or greater, an approved automatic sprinkler system shall be provided regardless of occupancy classification. Where Sections 903.2.1 - 903.2.20 of the California Fire Code require more restrictive requirements than those listed below, the more restrictive requirement shall take precedence. In addition, the following is required for existing buildings/structures:

1. All new tenants and new occupancies hereafter constructed, which exceed 3,600 square feet shall have an approved automatic fire sprinkler system installed throughout therein.
2. All existing occupancies to which additions are made, where either the addition itself or the building and the addition in total exceeds 3,600 square feet, shall have an approved automatic fire sprinkler system installed throughout therein.
3. Change of use or occupancy that exceeds 3,600 square feet shall have an approved automatic fire sprinkler system installed throughout therein.

Exceptions: Unless required elsewhere in this code or the California Building Code, automatic fire sprinkler systems shall not be required for the following:

1. Detached Group U occupancies used for agricultural purposes constructed in accordance with the California Building Code.
2. Detached non-combustible equestrian arena shade canopies that are open on all sides and used for riding only - no commercial, assembly or storage uses.
3. Detached fabric or non-combustible shade structures that are open on all sides and used to shade playground equipment, temporary storage of vehicles and dining areas with no cooking.
4. Where determined by the Fire Chief that no major life

safety hazard exists, and the fuel load does not pose a significant threat to firefighter safety or to other structures or property, automatic fire sprinklers may be exempted.

5. Non-combustible fueling station canopies not exceeding 5,500 square feet.

One- and two-family dwellings shall have an automatic fire sprinkler system regardless of square footage in accordance with the California Residential Code. Fire sprinkler systems shall be installed in mobilehomes, manufactured homes and multifamily manufactured homes with two dwelling units in accordance with Title 25 of the California Code of Regulations.

The following exceptions in the California Fire Code shall not be allowed:

- a. Exception in Section 903.2.3
- b. Exception in Section 903.2.11.3

2. A new Section 903.3.5.3 is added to Section 903 of the California Fire Code to read as follows:

903.3.5.3 Hydraulically calculated systems. The design of hydraulically calculated fire sprinkler systems shall not exceed 90% of the water supply capacity.

Q. GENERAL FIRE PROTECTION AND LIFE SAFETY FEATURES.

1. A new Section 3206.4.2 is added to the California Fire Code to read as follows:

3206.4.2 Minimum requirements for client leased or occupant owned warehouses. Designs of an automatic sprinkler system for client leased or occupant owned buildings containing high pile storage shall be based on the requirements of NFPA 13. Unless otherwise approved a Professional Engineer, licensed in the State of California shall perform a survey of the building to determine commodity classification, storage configuration, building height and other information related to the development of an appropriate sprinkler system design. The engineer shall also make reasonable efforts to meet with the building owner or operator to understand seasonal or customer related fluctuations to the stored commodities, storage height, and configuration. The sprinkler design shall be based on the most demanding requirements determined through the onsite survey and discussions with the building owner or operator. The technical report shall describe the basis for determining the commodity and sprinkler design selection, how the commodities will be isolated or separated, and include references to the design document(s). If a specific fire test is used as the basis of design, a copy of the fire test report shall be provided at the time of plan review.

R. MOBILE FOOD PREPARATION VEHICLES.

1. A new Section 4107 is added to Chapter 41 of the California Fire Code to read as follows:

4107 MOBILE FOOD PREPARATION VEHICLES

4107.1 General. Mobile food preparation vehicles that are equipped with appliances that produce smoke or grease-laden vapors shall comply with this section.

4107.2 Maintenance. Maintenance of systems on mobile food preparation vehicles shall be in accordance with Sections 4107.2.1 through 4107.2.3.

4107.2.1 Exhaust system. The exhaust system, including hood, grease-removal devices, fans, ducts and other appurtenances, shall be inspected and cleaned in accordance with Section 606.3.

4107.2.2 Fire protection systems and devices. Fire protection systems and devices shall be maintained in accordance with Section 901.6.

4107.2.3 Fuel gas systems. LP-gas containers installed on the vehicle and fuel-gas piping systems shall be inspected annually by an approved inspection agency or a company that is registered with the U.S. Department of Transportation to requalify LP-gas cylinders, to ensure that system components are free from damage, suitable for the intended service and not subject to leaking. CNG containers shall be inspected every 3 years in a qualified service facility. CNG containers shall not be used past their expiration date as listed on the manufacturer's container label. Upon satisfactory inspection, the approved inspection agency shall affix a tag on the fuel gas system or within the vehicle indicating the name of the inspection agency and the date of satisfactory inspection.

S. . FIREWORKS DISPLAY.

1. A new Section 5608.2 is added to Section 5608 of the California Fire Code to read as follows:

5608.2 Fallout Area. For aerial shells, the minimum required radius of the fallout area shall be 100 ft/in. (22 m/25 mm) of the internal mortar diameter of the largest aerial shell to be fired, unless otherwise approved.

T. APPENDIX B.

1. A new Section B103.2.1 is added to Section B103.2 of the California Fire

Code to read as follows:

B103.2.1 Wildland-Urban Interface Area Subdivisions. The minimum fire flow for any new subdivision or tract constructed within a Wildland-Urban Interface Area shall be 1,500 gallons per minute.

2. Table B105.2 of the California Fire Code is amended 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 California Fire Code	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 California Fire Code	50% of the value in Table B105.1(2) ^b	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 1,000 gallons per minute.
- b. The reduced fire-flow shall be not less than 1,500 gallons per minute.

U. **APPENDIX C.**

- 1. Section C103.1 of the California Fire Code is deleted in its entirety and replaced with the following:

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 in accordance with Sections C103.2 and C103.3. Fire hydrants shall be provided at street intersections.

SECTION 8. Amendment.

Chapter 15.26 is hereby added to Title 15 of the Coachella Municipal Code as follows:

“Chapter 15.26 California Wildland-Urban Interface Code

15.26.010 Adoption of the California Wildland-Urban Interface Code.

15.26.020 Amendments to the California Wildland-Urban Interface Code.

15.26.010 Adoption of the California Wildland-Urban Interface Code.

Except as stated in this Section, all of the provisions and appendices of the 2025 California Wildland-Urban Interface Code, inclusive of all of the inclusions and exclusions set for in each chapter's matrix, are hereby adopted and shall apply to the City of Coachella. In

addition, the following provisions that are excluded in the 2025 California Wildland-Urban Interface Code – Chapter 1, Division II of the California Wildland-Urban Interface Code is hereby adopted, except that Sections 103.2 and 112.3 are not adopted, and sections A101 through A102.2, A102.4, A104, A105.1, A105.4 through A105.4.2, A106 through A106.2 and A107 through A107.5 are adopted.

15.26.20 Amendments to the California Wildland-Urban Interface Code.

- A. **APPLICABILITY** A new Section 102.4.1.1 is added to Section 102.4.1 of the California Wildland-Urban Interface Code to read as follows:

102.4.1.1 Application of the California Wildland-Urban Interface Code.

Where a conflict exists between the provisions of the Coachella Municipal Code and the California Wildland-Urban Interface Code, the more restrictive provisions shall apply.

A. DUTIES AND POWERS OF THE CODE OFFICIAL.

1. A new Section 104.1.1 is added to Section 104.1 of the California Wildland-Urban Interface Code to read as follows:

104.1.1 Authority of the Fire Chief, Chief Deputy, and Fire Department.

1. The Fire Chief, Chief Deputy, or their designee is authorized and directed to enforce all applicable State fire laws and provisions of this code and to perform such duties as directed by the Coachella City Council.
2. The Fire Chief, Chief Deputy, or their designee is authorized to administer, interpret and enforce this code. Under the Fire Chief, Chief Deputy, or their designee's direction, the Riverside County Fire Department is authorized to enforce ordinances of the City of Coachella pertaining to the following:
 - 2.1. The prevention of fires.
 - 2.2. The suppression or extinguishment of dangerous or hazardous fires.
 - 2.3. The storage, use and handling of hazardous materials.
 - 2.4. The installation and maintenance of automatic, manual and other private fire alarm systems and fire extinguishing equipment.
 - 2.5. The maintenance and regulation of fire escapes.
 - 2.6. The maintenance of fire protection and the elimination of fire hazards on land, in buildings, structures and other property, including those under construction.
 - 2.7. The maintenance of means of egress.
 - 2.8. The investigation of the cause, origin and circumstances of fire and unauthorized releases of hazardous materials.
3. The following persons are hereby authorized to interpret and enforce the provisions of this code and to make arrests and issue citations as authorized by law:
 - 3.1. The Unit Chief, Peace Officers and Public Officers of the California Department of Forestry and Fire Protection.
 - 3.2. The Fire Chief, Peace Officers and Public Officers of the Riverside

County Fire Department.

- 3.3. The Riverside County Sheriff and any deputy sheriff.
- 3.4. The Police Chief and any police officer of any city served by the Riverside County Fire Department.
- 3.5. Officers of the California Highway Patrol.
- 3.6. Code Officers of the Riverside County Code Enforcement Department.
- 3.7. Peace Officers of the California Department of Parks and Recreation.
- 3.8. The law enforcement officer of the Federal Bureau of Land Management.

- B. Section 104.2 of the California Wildland-Urban Interface Code is deleted and replaced with the following:

104.2 Determination of compliance. The fire code official shall have the authority to determine compliance with this code, to render interpretations of this code and to develop policies, procedures, guidelines, standards, and information bulletins in order to clarify the application of its provisions. Such interpretations, policies, procedures:

1. Shall be in compliance with the intent and purpose of this code.
2. Shall not have the effect of waiving requirements specifically provided for in this code.
3. Shall be enforceable as part of this code.

- C. Sections 104.8 and 104.8.1 of the California Wildland-Urban Interface Code are deleted in their entirety and replaced with the following:

104.8 Liability. Any liability against Riverside County, City of Coachella, or any officer or employee for damages resulting from the discharge of their duties shall be as provided by law.

- D. PERMITS. Section 105.2 of the California Wildland-Urban Interface Code is deleted in its entirety and replaced with the following:

105.2 Permits Required. Unless otherwise exempted, buildings or structures regulated by this code shall not be erected, constructed, altered, repaired, moved, removed, converted, demolished or changed in use or occupancy unless a separate permit for each building or structure has first been obtained from the code official.

For buildings or structures erected for temporary uses, see Section A108.3. Where required by the code official, a permit shall be obtained for the following activities, operations, practices or functions within a wildland-urban interface area:

1. Automobile wrecking yard.
2. Candles and open flames in assembly areas.

3. Explosives or blasting agents.
4. Fireworks.
5. Flammable or combustible liquids.
6. Hazardous materials.
7. Liquefied petroleum gases.
8. Landscape and fuel modification zones.
9. Lumberyards.
10. Motor vehicle fuel-dispensing stations.
11. Open burning.
12. Pallet Yards.
13. Pyrotechnical special effects material.
14. Tents, canopies and temporary membrane structures.
15. Tire storage.
16. Welding and cutting operations.

- E. FEES. Section 108.2 of the California Wildland-Urban Interface Code is deleted in its entirety and replaced with the following:

108.2 Schedule of permit fees. Fees for services and permits shall be as set forth in City of Coachella fee schedule.

- F. A new Section 108.7 is added to Section 108 of the California Wildland-Urban Interface Code to read as follows:

108.7 Cost recovery. Pursuant to California Health and Safety Code sections 11374.5(b)(1), 13009 et seq., 25515(a), 25540(a), 25541 (a), California Government Code sections 53150 et seq, and all other provisions of law, all costs incurred by the Riverside County Fire Department and the City of Coachella for the inspection and enforcement of any provision of these Codes, the investigation of any fire, explosion or other hazardous condition, the suppression of fire, the response to a traffic collision or accident, the containment and/or mitigation of a hazardous materials release, and any rescue or rendering of medical or physical aid or assistance, may be charged to any responsible party, any person who violates these Codes or any person who, due to a negligent or unlawful act or omission, is responsible for or requires or causes the emergency response of Riverside County Fire Department. Any expense incurred by the Riverside County Fire Department for such an emergency response shall constitute a debt of such person and shall be collectible by the County and City of Coachella in the same manner as in the case of an obligation under contract, express or implied. These provisions shall be applied uniformly against all such persons in violation of a Penal Code, Vehicle Code, Health and Safety Code or other state law statutory violation; only a county official shall have authority to reduce or cancel the debt obligation

arising from the incident.

- G. INSPECTION AND ENFORCEMENT. Section 109.3.7 of the California Wildland-Urban Interface Code is deleted in its entirety and replaced with the following:

109.3.7 Violation and penalties. It shall be unlawful for any person, firm, corporation or association of persons to violate any provision of this code, or to violate the provisions of any permit granted pursuant to this code or City of Coachella Municipal Code Chapter 15.26. Punishments and penalties for violations shall be in accordance with Health and Safety Code Sections 17995 through 17995.5 and Government Code Section 51185.

- H. DEFINITIONS. Section 202, definition of "Fire Chief" in the California Wildland-Urban Interface Code is deleted in its entirety and replaced with the following:

FIRE CHIEF. The Fire Chief of Riverside County or the Fire Chief's designee.

- I. WILDLAND-URBAN INTERFACE AREA DESIGNATIONS. Section 302.1.1 is added to Section 302.1 of the California Wildland-Urban Interface Code to read as follows:

302.1.1 Designation of Fire Hazard Severity Zones. The City of Coachella has adopted the recommendations of the State Fire Marshal made pursuant to Government Code section 51178 and designated those areas within the County as moderate, high, and very high fire hazard severity zones as shown on the Local Responsibility Area Fire Hazard Severity Zones Maps published by the Office of the State Fire Marshal. The Maps have been adopted under City of Coachella Ordinance No. 1429.

- J. SPECIAL BUILDING CONSTRUCTION REGULATIONS. Section 501.1 of the California Wildland-Urban Interface shall be amended as follows:

501.1 Scope. Buildings and structures in a wildland-urban interface area shall be constructed in accordance with the [California Building Code](#) and this code. For the purpose of this chapter, a wildland-urban interface area shall be defined as a geographical area identified by the state as a "Fire Hazard Severity Zone" in accordance with the Public Resources Code Sections 4201 through 4204 and Government Code Sections 51175 through 51189, and other areas designated by the enforcing agency to be at a significant risk from wildfires, and shall

include those areas designated by City of Coachella Ordinance No. 1429 as moderate, high, and very high fire hazard severity zones based on recommendations from the State Fire Marshal pursuant to Government Code Section 51178.

Exceptions:

2. Group U accessory structures not exceeding 120 square feet (11 m²) in floor area where located not less than 50 feet (15 240 mm) from applicable buildings.
3. Group U agricultural buildings not less than 50 feet (15 240 mm) from applicable buildings.

- K. **FIRE PROTECTION PLANS.** Section 602.1 of the California Wildland-Urban Interface Code is amended as follows:

602.1 General. A fire protection plan shall be submitted to the Fire Code Official for any proposed subdivision of land or building project. The fire protection plan shall be prepared to determine the acceptability of fire protection and life safety measures designed to mitigate wildfire hazards presented for the property under consideration.

The fire protection plan shall be prepared by a registered design professional, qualified landscape architect, qualified fire safety specialist or similar specialist acceptable to the code official and shall analyze the wildfire risk of the building, project, premises or region to recommend necessary changes.

Submittal of a preliminary fire protection plan shall be required prior to the submission of a final fire protection plan.

Exception: A single-family dwelling (Group R-3 Occupancy) when located on an existing legal parcel.

- L. Section 602.3.2 of the California Wildland-Urban Interface Code is amended as follows:

602.3.2 Final Fire Protection Plan. Final fire protection plan shall include items listed in Section 602.3.1 and the following:

1. A map identifying all proposed plants in the fuel modification zones with a legend that includes a symbol for each proposed plant species. The plan shall include specific information on each species proposed, including but not limited to:
 - 1.1. The plant life-form;

- 1.2. The scientific and common name; and
- 1.3. The expected height and width for mature growth.
2. Identification of irrigated and non-irrigated zones.
3. Requirements for vegetation reduction around emergency access and evacuation routes.
4. Identification of existing vegetation proposed to remain.
5. Identification of points of access for equipment and personnel to maintain vegetation in common areas.
6. Methods and timetables for controlling, changing, or modifying areas on the property.
7. Legally binding statements regarding community responsibility for maintenance of fuel modification zones.
8. Legally binding statements to be included in covenants, conditions and restrictions regarding property owner responsibilities for vegetation maintenance.

M. VEGETATION PLAN. Section 603.1 of the California Wildland-Urban Interface Code is amended as follows:

603.1 General. Planting of vegetation for new and replacement landscaping shall be selected to reduce vegetation in proximity to a structure and to maintain vegetation as it matures.

N. Section 603.3 of the California Wildland-Urban Interface Code is amended as follows:

603.3 Landscape and Fuel Modification plans. Landscape and Fuel Modification plans shall be submitted for any project located in a WUI area. The landscape and Fuel Modification plan shall include development and maintenance requirements for the vegetation management zone adjacent to structures and roadways, and to provide significant fire hazard reduction benefits for public and firefighting safety.

O. Section 603.3.1 of the California Wildland-Urban Interface Code is amended as follows:

603.3.1 Contents. Landscape plans shall contain the following:

1. Delineation of the 5-foot (1524 mm) (Zone 0), 30-foot (9144 mm) (Zone 1) and 100-foot (30 480 mm) (Zone 2) fuel management zones from all structures.
2. Identification of existing vegetation to remain and proposed new vegetation.
3. Identification of irrigated areas.

4. A plant legend with both botanical and common names, and identification of all plant material symbols.
5. Identification of ground coverings within the 30-foot (9144 mm) zone.

P. **MAINTENANCE OF DEFENSIBLE SPACE.** Section 604.1 of the California Wildland-Urban Interface Code is amended as follows:

604.1 General. Vegetation and fuels shall be managed to reduce the severity of potential exterior wildfire exposure to buildings and to reduce the risk of fire spreading to buildings as required by applicable laws and regulations.

Q. Section 604.3 of the California Wildland-Urban Interface Code is amended as follows:

604.3 Requirements. Vegetation and fuels around all buildings and structures shall be maintained in accordance with the following laws and regulations:

1. Public Resources Code, Section 4291.
2. California Code of Regulations, Title 14, Division 1.5, Chapter 7, Subchapter 3, Article 3, Section 1299.03.
3. California Government Code, Section 51182.
4. California Code of Regulations, Title 19, Division 1, Chapter 7, Subchapter 1, Section 3.07.
5. The requirements of Appendix A of this code and Riverside County Fire Department Guidelines.

R. Section 604.3.1 is added to Section 604.3 of the California Wildland-Urban Interface Code to read as follows:

604.3.1 Retroactivity. When required by the Fire Code Official, or State Law, existing Defensible Space/Fuel Modification Zones (FMZ) shall require retrofitting, including thinning and/or removal of plants, trees, and vegetation, to meet this Code or State Law. Upon notification by the Fire Code Official, and when approved, work to bring an existing Defensible Space and FMZ into compliance with this Code, may be done over a two to four (2-4) year period as determined by the Fire Code Official. A compliance plan prepared by the property owner may be requested for review and approval by the Fire Code Official.

S. Section 604.6 is added to the California Wildland-Urban Interface Code to read as

follows:

604.6 Clearance of brush, vegetative growth, and combustible material from improved parcels. All improved parcels declared a Public Nuisance shall be cleared entirely of combustible material. If the Fire Code Official determines this impractical, the provisions of Section 604.7 may be used.

- T. Section 604.7 is added to the California Wildland-Urban Interface Code to read as follows:

604.7 Clearance of fuels or vegetative growth from structures. Clearance of fuels and vegetative growth from structures shall be per sections 604.7.1 through 604.7.4 of this code.

- U. Section 604.7.1 is added to the California Wildland-Urban Interface Code to read as follows:

604.7.1 Structures. Any person owning, leasing, controlling, operating, or maintaining any Building or structure in, upon, or adjoining any Fire Hazard Severity Zone, governed by this section, and any person owning, leasing, or controlling any land adjacent to such Buildings, shall at all times maintain around and adjacent to such Building, an effective firebreak made by removing and clearing away, all combustible material on their property for a distance not less than 100 feet from all portions of the Building.

Distances may be increased by the Fire Code Official due to a site-specific analysis based on local conditions and when required, based on a Fire Protection Plan. This section shall not apply to single specimens or stands of protected species of trees, Ornamental Landscape or similar plants used in landscaping and ground covers, that are well-pruned, maintained, and spaced, and do not form a means of rapidly transmitting fire from other nearby vegetation to a structure or from a structure to other nearby vegetation or to interrupt the advance of embers toward a structure.

- V. Section 604.7.2 is added to the California Wildland-Urban Interface Code to read as follows:

604.7.2 Timing for New Buildings and additions to Existing Buildings. The provisions of Section 604.7 shall be completed prior to vertical construction of any New Building or addition to an Existing Building.

W. Section 604.7.3 is added to the California Wildland-Urban Interface Code to read as follows:

604.7.3 Photovoltaic Systems. The clearance requirements around freestanding photovoltaic systems and equipment shall comply with the following:

1. A minimum 10-foot clearance for clusters of panels not exceeding 1,500 square feet of combined panel area.
2. A minimum of 30-foot clearance for clusters of panels greater than 1,500 square feet of combined panel area.
3. Clusters shall be separated by a minimum of 20 feet.
4. Panels and clusters shall be not located within 30 feet of any Building subject to clearance requirements of Section 604 unless the clearance requirements of Section 604 are provided as measured from the perimeter of the panel or cluster.

X. Section 604.8 is added to the California Wildland-Urban Interface Code to read as follows:

604.8 Defensible Space clearance zones and requirements. The required 100-foot Defensible Space clearance is identified in three (3) distinct zones: Zone 0, 1, and 2.

Y. Section 604.8.1 is added to the California Wildland-Urban Interface Code to read as follows:

604.8.1 Requirements. Defensible Space shall be in accordance with the requirements of Appendix A of this code, Riverside County Fire Department Guidelines and the specific requirements for each zone listed in Sections 604.8.2 through 604.8.5.

Z. Section 604.8.2 is added to the California Wildland-Urban Interface Code to read as follows:

604.8.2 Zone 0 purpose and location. Zone 0 reduces the likelihood of structure ignition by reducing the potential for direct ignition of the structure from flame contact, by embers that accumulate at the base of a wall, and/or indirect ignitions when embers ignite vegetation, vegetative debris, or other combustible materials located close to the structure that result in either a radiant heat and/or a direct flame contact exposure to the structure.

Zone 0 is the horizontal area within the first five (5) feet around the structure, including stairs, balconies, attached or adjacent decks, and outbuildings. Zone 0 is measured from the edge of a structure, attached or adjacent decks, patio covers, balconies, and floor projections above-grade. Zone 0 also includes the area on the roof of a building, and underneath and on top of attached decks, patio covers, balconies, and stair landings.

Advisory Notice: Riverside County Fire Department has local Zone 0 requirements currently in effect for new Buildings and additions to existing Buildings. New State regulations for Zone 0 are currently under development by the State Board of Forestry and Fire Protection. Any State regulation more restrictive than this code shall apply. This may require thinning and/or removal of plants, trees, and vegetation to meet State Law and regulations.

AA. Section 604.8.2.1 is added to the California Wildland-Urban Interface Code to read as follows:

604.8.2.1 Non-Combustible Zone 0 for New Buildings, additions to Existing Buildings, and new or replacement landscape. Fuels, including Combustible Materials and vegetation, are prohibited in Zone 0 for all New Buildings, additions to Existing Buildings, installation of new landscape, and refurbishment of existing landscape areas.

The application date of Section 604.8.2.1 shall be the later application date when any of the following occur:

1. Fire Department Clearance for a New Building or addition to an Existing Building.
2. Building permit for a New Building or addition to an Existing Building.
3. Landscape plans submitted for Riverside County Fire Department review.
4. Replacement of landscape when landscape plans are not required.

BB. Section 604.8.2.2 is added to the California Wildland-Urban Interface Code to read as follows:

604.8.2.2 Additional requirements in Zone 0.

1. New and existing tree canopies are prohibited within 10 feet of New Buildings, including the addition portion to Existing Buildings.

Exception: Existing protected oak trees shall be trimmed to provide a minimum 5-foot clearance above the roof and 5 feet to the side of any New Building, or the addition portion to an Existing Building.

2. Landscaped roofs are prohibited.
3. Vegetation underneath decks is prohibited.
4. Other Combustible Materials underneath any deck, not part of the deck structure itself, shall be removed.
5. Artificial or synthetic grass is prohibited within Zone 0.
6. Vines and climbing plants are not allowed on structures, including decks, patio/shade structures, and any fences within 5 feet of a Building.
7. Combustible mulch and wood chips are prohibited.
8. Firewood is prohibited.
9. All fencing and gates shall be non-combustible. See Section 604.11.

CC. Section 604.8.2.3 is added to the California Wildland-Urban Interface Code to read as follows:

604.8.2.3 Zone 0 requirements for Existing Buildings.

DD. Section 604.8.2.3.1 is added to the California Wildland-Urban Interface Code to read as follows:

604.8.2.3.1 Zone 0 restrictions. The following requirements apply within Zone 0 for all Existing Buildings with landscape installed prior to January 1, 2026:

1. No combustible landscape mulch or wood chips.
2. No firewood.
3. No vegetation underneath decks.
4. Other Combustible Materials underneath any deck, not part of the deck structure itself, shall be removed.
5. Roofs and gutters on Buildings shall be maintained free of any leaves, needles, or other vegetative Combustible Materials.
6. The vertical clearance distance for trees and vegetation above any roof shall be not less than 3 feet.
7. A minimum 3-foot clearance of trees and vegetation shall be provided to the side and above any eave or roof projection from the exterior wall of a Building. A minimum 3-foot clearance of trees and vegetation shall be provided below any eave or roof projection. This requirement also applies to any patio cover or other Building projections.
8. New trees are not allowed.
9. New or replacement landscaping shall comply with Sections 604.8.1, 604.8.2.1, and 604.8.2.2.

EE. Section 604.8.3 is added to the California Wildland-Urban Interface Code to read as follows:

604.8.3 Zone 1 purpose and location. Zone 1 reduces the likelihood of fire

burning directly to the structure. This is accomplished by modifying Fuels and creating a discontinuity between planting groups that limits the pathways for fire to burn to the structure and reduces the potential for near-to-building ember generation and radiant heat exposures. An additional purpose of this zone is to provide a defensible area for fire personnel to stage and take direct action.

Zone 1 is the area within 5-30 feet of structures and decks, with slopes not greater than 20 percent; 5-50 feet from Buildings and decks, when slopes are greater than 20 percent.

FF. Section 604.8.3.1 is added to the California Wildland-Urban Interface Code to read as follows:

604.8.3.1 Requirements and allowable items. This is a minimal planting zone which includes very limited trees of a fire-smart type with additional spacing provided. Plants and other vegetation shall be in accordance with Appendix A of this code and Riverside County Fire Department Guidelines.

GG. Section 604.8.4 is added to the California Wildland-Urban Interface Code to read as follows:

604.8.4 Zone 2 purpose and location. Zone 2 is designed to reduce the potential behavior of an oncoming fire in such a way as to drop an approaching fire from the crown of trees to the ground, reducing the flame heights, and the potential for ember generation and radiant heat exposure to structures. Additional benefits of the Zone 2 include facilitating direct defense actions and improving the function of Zones 0 and 1.

Zone 2 is the area from the outer edge of Zone 1 to 100 feet from structures and decks.

HH. Section 604.8.4.1 is added to the California Wildland-Urban Interface Code to read as follows:

604.8.4.1 Requirements and allowable items. Plants and other vegetation shall be in accordance with Appendix A of this code and Riverside County Fire Department Guidelines.

II. Section 604.8.4.2 is added to the California Wildland-Urban Interface Code to read as follows:

604.8.4.2 Spacing. Spacing of vegetation and trees at the outer edge of Zone 2 shall be based upon the height of the vegetation within Zone 2 or the adjacent area beyond the 100-foot zone, whichever provides for the greater spacing. This may require clearance outside the 100-foot zone or setting back vegetation and trees within Zone 2 away from the 100-foot line.

JJ. Section 604.8.5 is added to the California Wildland-Urban Interface Code to read as follows:

604.8.5 General requirements for Zone 0, 1, and 2.

KK. Section 604.8.5.1 is added to the California Wildland-Urban Interface Code to read as follows:

604.8.5.1 Dead and dying vegetation. All dead or dying grass, plants, shrubs, trees, branches, leaves, weeds, and tree needles shall be removed.

LL. Section 604.8.5.2 is added to the California Wildland-Urban Interface Code to read as follows:

604.8.5.2 Mulch and wood chips within Zones 1 and 2. Use of combustible Mulch and wood chips shall be in accordance with the requirements Riverside County Fire Department Guidelines.

MM. Section 604.8.5.3 is added to the California Wildland-Urban Interface Code to read as follows:

604.8.5.3 Firewood. See Section 607.

NN. Section 604.8.5.4 is added to the California Wildland-Urban Interface Code to read as follows:

604.8.5.4 Clearance from chimney, stovepipe. Any portion of a tree or shrub that extends within 10 feet horizontally or vertically of a chimney outlet or stovepipe outlet shall be removed.

OO. Section 604.8.5.5 is added to the California Wildland-Urban Interface Code to read as follows:

604.8.5.5 Trees. New trees shall be planted and maintained so that the tree's drip line at maturity is a minimum of 10 feet from any combustible structure.

PP. Section 604.8.5.5.1 is added to the California Wildland-Urban Interface Code to read as follows:

604.8.5.5.1 Tree spacing. The horizontal distance between crowns of new trees and crowns of adjacent trees shall not be less than 20 feet in Zone 1 and not less than 10 feet in Zone 2. Separation distance may be increased for slopes exceeding 20 percent. Required spacing is measured between trees at maturity.

QQ. Section 604.8.5.5.2 is added to the California Wildland-Urban Interface Code to read as follows:

604.8.5.5.2 Ground clearance of trees. Trees exceeding 6 feet in height shall be limbed up from the ground 6 feet or 1/3 the height of the tree, whichever is less.

Exception: Fruit trees when approved by the Fire Code Official.

RR. Section 604.8.5.5.3 is added to the California Wildland-Urban Interface Code to read as follows:

604.8.5.5.3 Ground cover under tree canopy. When approved ground cover and shrubs are located underneath trees, the vertical clearance to the lowest branch of the tree canopy shall not be less than three times the height of the ground cover or shrub under or adjacent to the tree. The horizontal clearance shall be 3 feet from the trunk of the tree.

SS. Section 604.8.5.6 is added to the California Wildland-Urban Interface Code to read as follows:

604.8.5.6 Continuous tree canopies.

TT. Section 604.8.5.6.1 is added to the California Wildland-Urban Interface Code to read as follows:

604.8.5.6.1 New Structures. Continuous tree canopies are not allowed. Tree spacing shall be in accordance with Riverside County Fire Department Guidelines.

UU. Section 604.8.5.6.2 is added to the California Wildland-Urban Interface Code to read as follows:

604.8.5.6.2 Existing Structures. Continuous tree canopies may be allowed as determined by the Fire Code Official but will require the complete removal of any understory and smaller trees to meet requirements for a shaded fuel zone. Any remaining trees shall be limbed up a minimum of 12 feet from the ground or 1/3 the tree height, whichever is less. The intent is to not allow a crown (canopy) fire to spread unchecked to a structure and to bring any crown fire down to the ground level prior to Zone 1.

VV. Section 604.8.5.7 is added to the California Wildland-Urban Interface Code to read as follows:

604.8.5.7 Grasses. Natural or annual grasses shall be mowed to a maximum height of 4-inch stubble with clippings removed.

WW. Section 604.9 is added to the California Wildland-Urban Interface Code to read as follows:

604.9 Fire protection equipment and utilities. The clearance requirements of Sections 604.7 and 604.8 shall apply to communication site towers and their support Buildings; required fire protection water supplies, including water tanks, water supply pumps, and pump houses; and any other utility Structure as required by the Fire Code Official. The Fire Code Official may consider a reduced distance, not less than 30 feet, for communication site towers, water tanks, and Structures with no interior space, based upon a site risk assessment. Also see Appendix A.

XX. Section 604.10 is added to the California Wildland-Urban Interface Code to read as follows:

604.10 Planting vegetation under or adjacent to energized electrical lines. No vegetation shall be planted under or adjacent to energized power lines that, at maturity, will grow within 10 feet of the energized conductors.

YY. Section 604.11 is added to the California Wildland-Urban Interface Code to read as follows:

604.11 Fencing.

ZZ. Section 604.11.1 is added to the California Wildland-Urban Interface Code to read as follows:

604.11.1 Scope. This section only applies to fences, including gates within the fencing, within 5 feet of Building(s), including Decks, (Zone 0) that are in an applicable Fire Hazard Severity Zone req by Chapter 6 of this code.

AAA. Section 604.11.2 is added to the California Wildland-Urban Interface Code to read as follows:

604.11.2 New fencing. New fencing and gates shall be constructed of a non-combustible material.

BBB. Section 604.11.3 is added to the California Wildland-Urban Interface Code to read as follows:

604.11.3 Existing fencing. Fencing installed prior to January 1, 2026, may remain.

Exception: The entire fencing not parallel and within 5 feet of the Building, including gates within the fencing, shall be constructed of a non-combustible material when any portion of the existing fencing within 5 feet is being replaced. Fencing beyond 5 feet from the Building is not required to be replaced with non-combustible material.

CCC. **STORAGE OF FIREWOOD AND COMBUSTIBLE MATERIALS.**
Section 607.1 of the California Wildland-Urban Interface Code is amended to read as follows:

607.1 General. Firewood and combustible materials shall not be stored in unenclosed spaces beneath Buildings or Structures, or on Decks or under eaves, canopies, or other projections or overhangs. Firewood piles shall be located 30 feet (9144 mm) or more from structures unless completely covered by a fire-resistant material. Exposed wood piles located within the defensible space shall have a minimum clearance of 10 feet (3048 mm) down to bare mineral soil in all directions. Firewood shall not be stored within Zone 0.

DDD. Section 607.1.1 of the California Wildland-Urban Interface Code is amended to read as follows:

607.1.1 Combustible Materials. Combustible Materials, other than vegetation, stored within Zones 1 and 2 shall not be stored so as to pose a hazard to any Building. Piles shall not exceed 100 square feet of area and a maximum height

of 10 feet. Piles shall be separated by a minimum of 20-foot clear area.

EEE. Section 607.2 of the California Wildland-Urban Interface Code is amended to read as follows:

607.2 Storage for off-site use. Firewood and Combustible Materials not for consumption on the premises shall not be stored within Zones 0, 1, and 2. See Appendix A for storage requirements.

FFF. BUILDING SITING AND SETBACKS. Section 608.1.1 is added to the California Wildland-Urban Interface Code to read as follows:

608.1.1 Restricted development setbacks. New Structures and additions to existing Structures shall not be constructed less than 100 feet from any protected habitat, whether on the same or adjacent Parcels, where the 100-foot Defensible Space required under Section 604.7 cannot be provided, unless an alternate method of construction and protection is provided that can ensure the safety of the Structure and emergency responders as approved by the Fire Code Official. Protected habitat includes lands restricted from brush clearance or modification due to Federal or State listed endangered species. Protected habitat does not include sensitive habitat areas.

GGG. Section 608.2 of the California Wildland-Urban Interface Code is amended to read as follows:

608.2 General. All parcels shall provide a minimum 30-foot (9144 mm) setback for all buildings from property lines and the center of a road, except as provided for in Section 608.2.1. [14 CCR §1276.00(a)] This section applies to new Tract and Parcel maps, new Buildings, and additions to Existing Buildings.

HHH. Section 608.2.1 of the California Wildland-Urban Interface Code is amended to read as follows:

608.2.1 Setback reduction. A reduction in the minimum setback shall be based upon practical reasons, which may include but are not limited to, parcel dimensions or size; topographic limitations; Development density requirements or other Development patterns that promote low-carbon emission outcomes; sensitive habitat or other site constraints, and shall provide for an alternative method to reduce structure-to-structure ignition by incorporating a combination

of features such as, but not limited to:

1. Non-combustible block walls or fences; or
2. Non-combustible material extending 5 feet (1524 mm) horizontally from the furthest extent of the building; or
3. Hardscape landscaping; or
4. A reduction of exposed windows on the side of the structure with setback less than 30 feet (9144 mm). [14 CCR § 1276.01]

III. **RIDGELINES, FUEL BREAKS, AND GREENBELTS.** Section 609.2.7.1 is added to the California Wildland-Urban Interface Code to read as follows:

609.2.7.1 Greenbelts. Subdivisions and other developments, which propose Greenbelts as a part of the development plan, shall locate the Greenbelts strategically, as a separation between wildland fuels and Structures. The locations shall be approved by the inspection authority.

JJJ. Section 609.2.7.2 is added to the California Wildland-Urban Interface Code to read as follows:

609.2.7.2 Access to Greenbelts. A minimum of one (1) access point shall be provided to new Greenbelts at an approved location to allow for on-going maintenance and firefighter access. Additional access points shall be provided when required by the Fire Code Official.

KKK. APPENDIX A. Section A102.1 of the California Wildland-Urban Interface Code is amended to read as follows:

A102.1 General. Vegetation control shall comply with Sections A102.2 through A102.4 and with Chapter 6.

LLL. Section A105.1 of the California Wildland-Urban Interface Code is amended to read as follows:

A105.1 General. In addition to the requirements of the California Fire Code, Ordinance 787 and Chapter 6, storage and use of the materials shall be in accordance with Sections A105.2 through A105.4.2.

MMM. Section A105.4 of the California Wildland-Urban Interface Code is

amended to read as follows:

A105.4 Combustible Materials. Outside storage of Combustible Materials such as, but not limited to, wood, rubber tires, building materials, or paper products shall comply with the other applicable sections of this code and this section. Storage of pallets shall be in accordance with California Fire Code Section 2810. Storage and processing of wood chips, hogged materials, fines, Compost, Compostable Material, Mulch, solid biomass, raw product, and combustible yard waste and recycle material shall be in accordance with California Fire Code Section 2808.

SECTION 7. Amendment.

Chapter 15.32 of Title 15 of the Coachella Municipal Code is hereby amended in its entirety to read as follows:

“Chapter 15.32 Existing Building Code

15.32.010 Adoption of the Existing Building Code.

15.32.020 Amendments to the Existing Building Code.

15.32.010 Adoption of the Existing Building Code.

Except as provided in this chapter, the 2025 California Existing Building Code, including Appendices A-1, based on the 2024 International Existing Building Code, as published by the International Code Council (ICC), shall become the Existing Building Code of the City of Coachella for the purpose of regulating the repair, alteration, change of occupancy, addition to and relocation, structural strength, access, safety, lighting, ventilation and energy conservation of existing buildings in the City. The California Existing Building Code is on file for public examination in the office of the Building Official.

15.32.020 Amendments to the Existing Building Code.

A. Section 202, Definitions, is hereby amended by adding the following definitions:

Substantial Structural Damage. A condition where:

1. In any story, the vertical elements of the lateral force-resisting system, have suffered damage such that the lateral load-carrying capacity of the structure in any direction has been reduced by more than 20 percent from its pre-damaged condition, or
2. The capacity of any vertical gravity load-carrying component, or any group of such components, that supports more than 30 percent of the total area of the structure's floor(s) and roof(s) has been reduced more than 20 percent from its pre-damaged

condition, and the remaining capacity of such affected elements with respect to all dead and live loads is less than 75 percent of that required by the building code for new buildings of similar structure, purpose, and location.”

SECTION 10. CEQA Analysis. The City Council finds that the adoption of the California Buildings Standards Code and local amendments thereof is exempt from the California Environmental Quality Act (“CEQA”) under CEQA Guideline section 15061(b)(3) (the common sense exemption). The action is largely administrative in nature and designed to improve and not degrade environmental quality such that there is no possibility that adopting this Ordinance would adversely affect the environment in any manner that could be significant.

SECTION 12. Severability. If any section, subsection, subdivision, paragraph, sentence, clause, or phrase of this Ordinance, or any part thereof, is for any reason held to be invalid or unconstitutional by a decision of any court of competent jurisdiction, such decision shall not affect the validity of the remaining portions of this Ordinance, or any part thereof. The City Council hereby declares that it would have passed each section, subsection, subdivision, paragraph, sentence, clause or phrase thereof, irrespective of the fact that any one or more section, subsection, subdivision, paragraph, sentence, clause or phrase would be subsequently declared invalid or unconstitutional.

SECTION 13. Publication and Effective Date. The City Clerk shall certify to the passage and adoption of this Ordinance and shall cause this Ordinance to be published or posted as required by law. This Ordinance shall take effect thirty (30) days after adoption.

PASSED, APPROVED, AND ADOPTED this _____ of _____, 2026 by the following vote:

AYES:
NOES:
ABSENT:
ABSTAIN:

Steven Hernandez, Mayor
City of Coachella

ATTEST:

Angela M. Zepeda, City Clerk
City of Coachella

APPROVED AS TO FORM:

Ryan Guiboa, Best Best & Krieger LLP
City Attorney

Exhibit A
Findings to Support Amendments to the
2022 Edition of the California Building Standards Code

To the extent that changes and modifications to the 2025 California Building Standards Code in this ordinance are deemed more restrictive than the standards contained in the 2025 California Building Standards Code thus requiring that findings be made pertaining to local climatic, geological, or topographical conditions to justify such modifications, the City Council hereby finds and determines as follows:

- A. Extreme surface temperatures common in the lower desert areas, one hundred sixty (160) degrees Fahrenheit plus, deteriorates and dries out buildings' materials and our high winds create extreme fire conditions which are detrimental to the general public.
- B. Every three years the State of California adopts a new California Fire Code, as part of the California Building Standards Code, which becomes effective 180 days after publication by the California Building Standards Commission.
- C. The 2025 California Fire Code, California Code of Regulations, Title 24, Part 9, is based on the 2024 International Fire Code.
- D. The City of Coachella may establish more restrictive standards reasonably necessary to provide fire protection for life and property because of the following local climatic, geological, or topographical conditions.

I. Climatic Conditions:

Riverside County and the City of Coachella have an arid climate with annual rainfall varying from three (3) inches in Blythe to over thirty-three (33) inches in Pine Cove. The County also experiences annual hot, dry Santa Ana Winds, which contribute to fires spreading quickly throughout the County.

II. Topographical conditions

A variety of regions exist within Riverside County including deserts, mountains, brush covered wild lands, the Salton Sea and agricultural lands. Additionally, elevations within Riverside County range from three hundred (300) feet below sea level to mountains over ten thousand (10,000) feet. This variety in regions contributes to an increased emergency response time, which necessitates cooperation between local agencies.

Riverside County contains a large number of sensitive habitats for various species and vegetation, consists of large open space areas between major urban centers and includes

landscapes varying from mountains and hills to valleys and deserts. These conditions impact building and structure location, which impedes emergency access and response.

Riverside County extends from Orange County to the State of Arizona and is mixed with congested urban areas, rural lands and wild lands, which increase Riverside County Fire Department response times to emergencies.

The topography within Riverside County extends from flat to twenty-five (25) percent slope for habitable land, which causes buildings and structures to be located in unique areas that impact emergency response and access.

III. Geological Conditions

Two major earthquake faults, the San Andreas Fault and the San Jacinto Fault, bisect Riverside County and numerous minor faults exist throughout it. As a result, a substantial amount of property and persons located in Riverside County and the City of Coachella are likely to be impacted by earthquakes and will require emergency response and rescue.

In addition to earthquakes, a substantial amount of property and persons located in Riverside County and the City of Coachella are likely to be impacted by landslides, wind erosion, blown sand, flooding and wildfires because of the County's unique climatic, geological and topographical conditions.

- F. The additional requirements included herein are necessary to properly protect the health, safety and welfare of the residents and workers of Riverside County and the City of Coachella.
- G. Revenue shortages make it difficult to locate additional fire stations and provide staffing sufficient to control fires in single and multi-story retail, commercial and industrial buildings, making enhanced built-in protection necessary.
- H. The sections of the California Fire Code may be referred to by the same number used in said published compilation preceded by the words "the City of Coachella Fire Code Section" or "Fire Code Section."
- I. California Health and Safety Code Sections 17958.7 and 18941.5 require that the modification or change be expressly marked and identified as to which each finding refers. The following table sets forth the 2025 California Fire Code sections that have been modified, and the associated local climatic, geological, and/or topographical conditions described above supporting the modification.

2025 BUILDING CODE SECTION	TITLE/SUBJECT	FINDINGS/ JUSTIFICATIONS
105.1	Required Permits	Administrative
105.2, Items 2, 4, and 6	Work exempt from permits	Administrative
105.2	Work exempt from permits	Administrative
110.3.8	Fire- and smoke-resistant penetrations	
111.1	Change of occupancy	
114.4	Violation penalties	Administrative
114.4.1	Violation penalties	Administrative
G101.6	Administration and Enforcement	Administrative
Appendix J, Section J101.3	Administration and Enforcement	Administrative
Appendix J, Section J101.4.1	Using alkaline fill soil	

2025 FIRE CODE SECTION	TITLE/SUBJECT	FINDINGS/ JUSTIFICATIONS
102.5	Application of Residential Code	I, II & III
104.7 & 104.7.1	Liability; Legal defense	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 Established	Administrative
112.4	Violation and Penalties	Administrative
308.1.6.3	Sky Lanterns or Similar Devices	I, II, & III
503.2.1	Dimensions	Administrative
503.2.2	Authority	Administrative
503.6.1	Automatic Opener	Administrative
503.7	Loading Areas and Passenger Drop-Off Areas	Administrative
507.5.7	Fire Hydrant Size and Outlets	I & II
507.5.8	Fire Hydrant Street Marker	I, II, & III
508.1	General	I, II, & III
508.1.1	Location and Access	I, II, & III
508.1.3	Exception	I, II, & III
509.2.1	Minimum Clearances	I & II
608.11.1.2	Manual Operation	II & III
903.2	Where Required	I, II, & III
903.3.5.3	Hydraulically Calculated Systems	I & II
3204.2.1	Minimum Requirements for Client Leased or Occupant Owned Warehouses	Administrative
4904.2.1	High Fire Hazard Severity Zone Maps	Administrative
App Ch B, Table B105.2	Required Fire-Flow For Buildings Other Than One-And Two-Family Dwellings, Group R-3 And R-4 Buildings And Townhouses	I, II, & III
App Ch C, C103.1	Hydrant Spacing	I, II, & III
5608.1	Fireworks Display—General [Replaced with PDMC § 9.53.015]	Administrative

This remainder of the amendments not listed in this Section are necessary for administrative clarification, and do not modify a building standard pursuant to California Health & Safety Code Sections 17958, 17958.7 and/or 18941.5. They establish administrative standards for the effective enforcement of the building standards in the City of Coachella.

2025 CFC Local Amendment Justification/Statement of Reason

Building Standards Law allows local amendments in accordance with the following:

For purposes of this subdivision, a city may make reasonably necessary modifications to the requirements, adopted pursuant to Health and Safety Code Section 17958, 17958.5, 17958.7, and 18941.5, contained in the provisions of the code and regulations on the basis of local conditions.

CFC Chapter 1 – Scope and Administration:

Section 101.4: This section is carried over from the existing previous adoption. This section resolves any conflict with the fire code provisions. Coachella maintains its own severability clause and does not adopt the fire code text.

Section 102.5: This section is carried over from the existing previous adoption. The scope and application of the fire code needs to be expanded to apply to the fire sprinkler systems for accessory structures constructed under the 2025 California Residential Code (CRC) which are permitted to exceed 3,600 square feet in area. This existing modification maintains the applicability of the 2025 California Fire Code (CFC) Section 903.2 amendment to those accessory structures greater than or equal to 3,600 square feet in area. This has no change in intent for previous adoption and maintains the protection offered.

Section 102.13.1: New section added to Section 102.13 to clarify Where a conflict exists between the provisions of the Riverside County Fire Code and the California Wildland-Urban Interface Code, the provisions of the Fire Code shall apply.

Section 103.1: New amendment of the base code text for establishing the Coachella Office of the Fire Marshal (Riverside County Fire Department) and identifying the “fire code official” as the official in charge of implementing, administering and enforcing the provisions of this code.

Section 104.1.1: This section is carried over from the existing previous adoption. It is imperative that enforcement capability be disseminated to other law enforcement entities within the Coachella area because of its vast topography and diversity. This gives the Riverside County Fire Department greater enforcement capabilities due to the presence of these other agencies across the County of Riverside.

Section 104.2: New amendment to Section 104.2 to clarify that “Guidelines” may be created to render interpretations of the Fire Code and shall be enforceable as part of the code.

Section 104.8 and 104.8.1: This section is carried over from the existing previous adoption to resolve any conflict between state law and the fire code provisions.

Section 104.12: This section is carried over from the existing previous adoption and grants authority to the Fire Chief, in cooperation with the Board of Supervisors, to close hazardous fire areas.

Section 108.2: This section is carried over from the previous adoption and relocated to the fees section of the Fire Code Section 108.2. This amendment is necessary to identify that fees are in accordance with Coachella fee schedules.

Section 108.7: This section is carried over from the previous adoption and relocated to the fees section of the fire code. This section is maintained in accordance with Health and Safety Code 13009 and 13009.1, and Government Code 53150, et seq. for cost recovery.

Section 112.1: This section is carried over from the existing previous adoption to identify the board of appeals and additional criteria for clarification and implementation. The existing modifications to this section are consistent with Health and Safety Code 17920.5 where no board of appeals exists. This section provides for the ability to create a Board of Appeals as needed.

Section 113.4: This section is carried over from the existing previous adoption section 112.4 and relocated to this section to resolve any conflict with the fire code provisions. previous adoption requires punishments and penalties for violations to be in accordance with Health and Safety Code Sections 17995 through 17995.5.

CFC Chapter 2 – Definitions:

Fire Chief: This definition is carried over from the previous adoption. This definition was added to designate that this term means the Fire Chief of Riverside County whenever the wording appears in the California Fire Code or this Ordinance. This is to distinguish obligatory authority to the Fire Chief or any of the designated representatives for fire prevention measures and declarations in enforcing this Ordinance.

CFC Chapter 3 - General Requirements

Section 308.1.7: This section is carried over from previous adoption. This section is amended to prohibit sky lanterns and similar devices. The California State Fire Marshal's office issued Information Bulletin 12-005 indicating that there is a serious fire and safety hazard associated with sky lanterns, which include the potential to start an unintended fire on or off the property from which they are released. They are known to travel significant distances from the point of release. The National Association of State Fire Marshals Resolution 2013-3 recommends imposing State level bans on their sale and use. Multiple fires have been reported to be linked to the use of sky lanterns including, but not limited to, a recycling plant fire in Smethwick, England which caused approx. \$9M in damage and a wildfire in Shell Beach on the mountain above Pirates Code in San Luis Obispo County, CA. This is similar to the existing amendment by Orange County Fire Authority.

CFC Chapter 5 – Fire Service Features

Section 503.1.2.1: This is a new section added to be consistent with the operational needs where two points of fire access are required as identified in the Riverside County Fire Department – Commercial Access Guidelines and is consistent with Appendix D of the International Fire Code.

Section 503.2.1: This section is carried over from the previous adoption. This correlation of the fire code is necessary for minimum fire apparatus access widths for firefighter operations and consistency throughout Coachella. This modification has no change in regulatory effect.

Section 503.2.2: This section is carried over from the previous adoption. This section is enhanced to specify who has authority to designate Fire Lanes/Fire Apparatus Access Roads and modify minimum widths.

Section 503.6.1: This section is carried over from the previous adoption. This section provides fire department and other emergency responders more rapid access to facilities with motorized gates. Underwriters Laboratory (UL) “determined that fires today are more dangerous and pose more risks than in the past. Fire propagation is faster, and time to flashover, escape times and collapse times are all shorter” (UL Fire Safety Journal Issue 1). Placing our first responders on scene sooner or without disruption will provide for greater occupant and firefighter safety, and assist in property protection and medical emergencies.

Section 503.7: This section is carried over from the previous adoption. This section provides additional width for apparatus access roads where utilized for loading/unloading or passenger drop off/pick up to prevent interference with operational access needs.

Section 507.5.7: This section is carried over from the previous adoption. This section provides for the size and quantities of outlets for residential standard, super hydrant standard, and super hydrant enhanced fire hydrants and that they shall be required as determined by the Fire Code Official.

Section 507.5.8: This section is carried over from the previous adoption. The section provides direct references to Riverside County Fire Department Guidelines for specific requirements for the installation of blue reflective markers for fire hydrants.

Sections 508.1, 508.1.1, and 508.1.3: These sections are carried over from the previous adoption. These sections have been amended to require fire command centers for structures larger than 300,000 square feet in size. To put into context, the Fire Command Center would be triggered when the buildings are approximately 2.5 times the typical Costco Warehouse store and approximately two times the size of a typical Walmart Supercenter. Large structures of this size pose numerous challenges to emergency responders due to the large amounts of fuel loads from the storage, manufacturing and/or processing of flammable/combustible commodities and other processes within the building. Challenges include wide distribution of smoke throughout the structure, difficulty for firefighters to locate and reach the fire and difficulty in search and evacuation of the public, employees and firefighters. These structures typically require numerous fire protection, early suppression and detection systems that may include, but are not limited to, fire pumps, multiple fire sprinkler systems, advanced fire alarm systems, smoke control systems, and refrigeration gas detection system(s). During a fire, the incident commander must have the ability to readily identify the status of the various suppression and detection systems and have access to other building information details that may include, but are not limited to, building floor plans, high-pile/rack storage details, smoke control/ventilation systems, fire sprinkler zoning details, mechanical refrigeration equipment and piping details, and hazardous materials data sheets along with quantities and storage/use locations. A fire command center provides a centralized location for the incident commander to review details about the building and the incident and to effectively coordinate emergency responders and suppression activities with increased efficiency and speed. The Riverside County Fire Department has experienced several incidents in buildings with and without Fire Command Centers. Incident Commanders found that having detailed

information on built in fire protection systems and controls, building schematics and hazardous materials storage plans were vital towards mitigating the event. When this information was not available, firefighting personnel were forced to operate upon assumptions and much less information. In addition, this increased efficiency and speed results in facilities returning to operation more expeditiously after incidents or false alarms thereby reducing loss of revenue for the business.

Section 509.2.1: This section is carried over from previous adoption. This section encompasses other exterior fire protection water supply appliances such as Fire Department connections, and other exterior fire protection system control valves, or any other exterior fire protection system component that may require immediate access.

CFC Chapter 6 – Building Services and Systems

Section 608.11.1.2: This section is carried over from the previous adoption. This section specifies the location of manual crossover valves when manual operation is required by the Fire Code Official. The amendment specifies that the manual valves shall be located in an approved location immediately outside of the machinery room, in a secure metal box or equivalent and marked as Emergency Controls. This is to ensure that the valves are in readily accessible location(s) for access during an emergency.

CFC Chapter 9 – Fire Protection and Life Safety Systems

Section 903.2: This section is carried over from the previous adoption with modification. Modifications have been made to provide certain exemptions including, but not limited to, fueling canopies and agricultural and greenhouse Group U structures constructed in accordance with the California Building Code and specific shade structures. An additional sprinkler requirement has been added to include changes in use to existing structures greater than 3,600 sq. ft., and additions to existing structures where the new square footage is greater than 3,600 sq. ft.

The existing amendment provides a base square footage requirement for all new commercial, industrial, and residential occupancies other than one- and two-family dwellings. Though the amendment includes a reference to the requirement for one- and two-family dwellings, the authority for residential fire sprinkler requirements for these occupancies resides in Title 24, Part 2.5 [2025 California Residential Code].

Automatic sprinkler systems have been successfully used to protect industrial and commercial buildings and their occupants for more than 100 years. Historically the place which has offered the least amount of fire protection to occupants was and still is their own home. This was brought to light in 1973 by the Report of the National Commission on Fire Prevention and Control, America Burning. At the time of the report approximately 8,000 people died in structure fires every year in the United States. Nine out of ten of those victims died in their home.

However, the U.S. Fire Administration report “Fire in the United States 2004–2013 17th edition” reflects that nonresidential fire losses are costly. “National estimates of nonresidential building fires and losses, from 2004 to 2013, annually accounted for only 7 percent of fires, 2 percent of

deaths, and 8 percent of injuries. These properties, however, accounted for a disproportionately large annual dollar loss, 21 percent. Trends in nonresidential buildings showed a 14 percent decrease in fires, a 9 percent increase in deaths, a 7 percent increase in injuries, and a 10 percent decrease in dollar loss from 2004 to 2013.”

The same report concluded “...that, overall, the fire problem in the U.S. continues to improve. Ten-year fire loss rates are down. It is likely that several factors continue to contribute to these trends:...” which includes; "fire sprinklers, which quickly combat incipient fires, especially in nonresidential and multifamily buildings, and fire codes, which have been strengthened.” Furthermore, the report reflects that the nonresidential building category includes industrial and commercial properties, institutions (such as hospitals, nursing homes and prisons), educational establishments (from preschool through university), mobile properties, and storage properties. On average, about 89 percent of nonresidential structure fires, 88 percent of deaths, 91 percent of injuries, and 92 percent of dollar losses reported to National Fire Incident Reporting System from 2004 to 2013 occurred in nonresidential buildings.

Aside from firefighter and explosion fatalities, there has never been a multiple loss of life in a fully sprinklered building due to fire or smoke. All fire protection features have a reliability factor. Walls and shafts can be breached by means of poke-throughs and building alterations. Exit doors can be blocked or locked.

The California Residential Code requires that all one and two family dwellings be protected by sprinklers. It is still imperative, based on the geographical, topographical, climatic diversity of Coachella, to continue to protect all structures greater than 3,000 sq. ft. by fire sprinklers, to ensure faster fire suppression/control to those occupancies that would not normally be required to be protected which would exhaust a number resources including water which climatically is so precious to our environment as a whole. It will provide for less run off into ground water due to suppression activities and less pollutants into the environment. It will reduce the risk of a structure fire extending outside of the structure and potentially igniting a wildland fire.

Mobile homes are a part of the American landscape. In 2007 alone, more than 95,000 manufactured homes were shipped nationwide. Manufactured housing also accounts for approximately 10 percent of the single-family structures in the United States. The National Fire Protection Association reports in 2007-2011, 11,400 structure fires per year were reported in manufactured homes, with associated losses of; 206 civilian deaths, 434 civilian injuries, and \$179 million in direct damage per year nationally. Despite the fact that we drive by them, respond to medical calls in them, and sometimes live in them, we often overlook mobile homes when it comes to training and pre-fire planning. However, as the deaths of two firefighters in Craigsville, West Virginia, showed, mobile homes can pose significant, and sometimes deadly, challenges. The burning mobile home is a less-than-stable platform, making search and possible rescue of occupants even more dangerous. The exterior walls are not as structurally sound when compared with those of most site-built homes. The narrow halls complicate search. The roof burns through more quickly than a typical residential roof and is not safe for firefighters. Mobile home fires can quickly grow out of control, because there's not as much wallboard and drywall, and there are fewer walls to keep the fire from spreading. If the first-due engine pulls up and the mobile home is burning from end to end, the firefighting strategy has already been decided. The fire must be

knocked down in order to move in. If the home is in a mobile home park, again, protecting exposures is vital. Radiant heat can ignite the homes nearby. Fire sprinklers can prevent the flashover from occurring and in many cases put the fire out and save valuable resources in the process, such as water, personnel, and environmental cleanup, limited displacement into City and County shelter(s), and less inconvenience to the family. The mobile home, because of its construction, requires fast water.

The record for automatic fire sprinklers is based on the simple fact that there has never been a multiple death of building occupants from a fire developing in a building protected by an automatic fire sprinkler system properly installed and maintained in accordance with nationally recognized standards (NFPA 13, 13D, 13R, and NFPA 25).

AWWA Research Foundation has published the following report: Impact of Fire Flow on Distribution System Water Quality, Design, and Operation. This report concludes the following:

“Water-efficient fire suppression technologies exist that use less water than conventional standards. In particular, the universal application of automatic sprinkler systems provides the most proven method for reducing loss of life and property due to fire, while at the same time providing faster response to the fire and requiring significantly less water than conventional fire-fighting techniques. It is recommended that the universal application of automatic fire sprinklers be adopted by local jurisdictions.”

Consider the benefits: a single firefighter using a normal 1-1/2” fire hose can be applying between 175-400 gallons of water per minute when attempting to extinguish a fire. On the other hand, a single fire sprinkler will be flowing only 18- to 40- gallons of water per minute. This means that over a 5-minute period, the following quantities of water are used:

Fire-fighter with 1-1/2” hose:

175 gpm x 5 minutes = 875 gallons of water

400 gpm x 5 minutes = 2,000 gallons of water

Fire sprinkler system:

18 gpm x 5 minutes = 90 gallons of water

40 gpm x 5 minutes = 200 gallons of water

Section 903.3.5.3.3: This section is carried over from the previous adoption. The section limits all hydraulically calculated fire sprinkler systems to not exceed 90% of the water supply capacity. The 10% buffer in hydraulic calculation is a common engineering business practice that gives some flexibility to account for system water pressures that may decrease as additional demands are placed on the water system from additional construction or as the system ages.

Section 904.2.2.1: This is a new section added to the Fire Code to require that all new hood and duct commercial kitchen extinguishing systems are monitored by a central station or remote supervising station to ensure that the fire department is notified and able to respond to a fire.

CFC Chapter 32 – High-Piled Combustible Storage

Section 3206.4.2: This section is carried over from the previous adoption and relocated to the automatic sprinkler section within Chapter 32 of the Fire Code. By requiring client leased or occupant owned warehouses to have a technical report completed by a registered engineer, it will minimize problems concerning commodity and sprinkler protection. By having an engineer complete a technical report for the proposed or existing building it will provide greater certainty that adequate protection for the commodities that are proposed will be sufficient. By not having adequate sprinkler protection, it could be detrimental to the building and could also cause loss of life in the event of a fire. Geographically this can be a significant problem due to the seismic activity that Coachella experiences. The Engineer can assess the adequate protection for the correct commodity classifications, ensure the correct seismic provisions are in place for the type of system to be installed, and provide a professional assurance to a very volatile type of occupancy. It takes a vast number of resources to extinguish a fire of this type. By adding this requirement, it will ensure an added level of safety. Modifications have been made to provide clarification that certain reference documents are not required.

CFC Chapter 49 - Requirements for Wildland-Urban Interface Fire Areas

Section 4904.2.1: This section has been deleted and is covered by the provisions of the California Wildland-Urban Interface Code as adopted and amended.

CFC Chapter 41 – Temporary Heating and Cooking Operations

Section 4107: A new Section 4107, including Sections 4107.1 through 4107.2.3 is added to the Fire Code to provide the fire department with the authority to inspect Mobile Food Preparation Vehicles during special events. This section was removed from the CFC due to conflict in regulations, however HCD agrees that there would be an expectation for fire marshals to have jurisdiction over safety inspections (especially for fire protection equipment and systems' inspections, testing and maintenance), for participating SPCM MFF during special events requiring CFC 105.6 operational permits (such as Carnivals and Fairs, Exhibits and Trade Shows, or local codified "Special Events" ...). See BSC TP-106 (Rev. 10/20) Initial Statement of Reasons June 21, 2021 Rulemaking File SFM 06/21 – Part 9 – 2021 Triennial Code Cycle.

CFC Chapter 56 – Explosives and Fireworks

Section 5608.1: A new amendment to correctly update an existing amendment of this section from another Coachella municipal code. Amendment language has been cleaned up to avoid any confusion on what may or may not be permitted.

Section 5608.2: A new Section 5608.2 is added to the Fire Code to establish a minimum required radius of the fallout area for aerial shells to be 100 ft/in. (22 m/25 mm) of the internal mortar diameter of the largest aerial shell to be fired, unless otherwise approved. This is necessary due to the climatic wind conditions within Coachella.

CFC Appendix B – Fire-Flow Requirements for Buildings

Section B103.2.1: A new Section B103.2.1 is added to the Fire Code to establish the minimum fire flow for any new subdivision or tract constructed within a Wildland-Urban Interface Area to be 1,500 gallons per minute to ensure that adequate fire-flow is provided.

Table B105.2 of Appendix B: This amendment is carried over from the previous adoption. This allows the fire department to still have adequate fire flow mitigation with sprinkler protection and not jeopardize main distribution systems by inadequately under sizing them and have costly upgrades for future projects. With the geographical diversity that Coachella has it is important that this requirement be added to ensure adequate water in the event of a fire.

CFC Appendix C – Fire Hydrant Locations and Distribution

Section C103.1 of Appendix C: This provision is carried over from the previous adoption. This provision is to clarify the additional location of fire hydrants to be at intersections. This requirement has been standard policy within Coachella and Riverside County.

2025 California Wildland-Urban Interface Code (CWUIC) Amendments

California Health and Safety Code Sections 17958.7 and 18941.5 require 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 the 2025 California Wildland-Urban Interface Code sections that have been modified and the associated local climatic, geological and/or topographical conditions described above supporting the modification.

2025 CWUIC CODE SECTION	TITLE/SUBJECT	FINDINGS I, II, III
102.4.1.1	Application of the California Wildland-Urban Interface Code	Administrative
104.1.1	Authority of the Fire Chief and Fire Department	Administrative
104.2	Determination of Compliance	Administrative
104.8 and 104.8.1	Liability	Administrative
105.2	Permits Required	Administrative
108.2	Schedule of Permit fees	Administrative
108.7	Cost Recovery	Administrative
109.3.7	Violation and Penalties	Administrative
202	Fire Chief	Administrative
302.1.1	Designation of Fire Hazard Severity Zones.	Administrative
501.1	Scope	I, II, & III
602.1	General	I, II, & III
602.3.2	Final Fire Protection Plan	I, II, & III
603.1	General	I, II, & III
603.3	Landscape and Fuel Modification plans	I, II, & III
603.3.1	Contents	I, II, & III
604.1	General	I, II, & III
604.3	Requirements	I, II, & III
604.3.1	Retroactivity	I, II, & III
604.6	Clearance of brush, vegetative growth, and combustible material from improved parcels	I, II, & III
604.7	Clearance of fuels or vegetative growth from structures	I, II, & III
604.7.1	Structures	I, II, & III
604.7.2	Timing for New Buildings and additions to Existing Buildings	I, II, & III
604.7.3	Photovoltaic Systems	I, II, & III
604.8	Defensible Space clearance zones and requirements	I, II, & III
604.8.1	Requirements	I, II, & III
604.8.2	Zone 0 purpose and location	I, II, & III
604.8.2.1	Non-Combustible Zone 0 for New Buildings, additions to Existing Buildings, and new or replacement landscape	I, II, & III
604.8.2.2	Additional requirements in Zone 0	I, II, & III
604.8.2.3	Zone 0 requirements for Existing Buildings	I, II, & III
604.8.2.3.1	Zone 0 restrictions	I, II, & III

2025 CWUIC CODE SECTION	TITLE/SUBJECT	FINDINGS I, II, III
604.8.3	Zone 1 purpose and location	I, II, & III
604.8.3.1	Requirements and allowable items	I, II, & III
604.8.4	Zone 2 purpose and location	I, II, & III
604.8.4.1	Requirements and allowable items	I, II, & III
604.8.4.2	Spacing	I, II, & III
604.8.5	General requirements for Zone 0, 1, and 2	I, II, & III
604.8.5.1	Dead and dying vegetation	I, II, & III
604.8.5.2	Mulch and wood chips within Zones 1 and 2	I, II, & III
604.8.5.3	Firewood	I, II, & III
604.8.5.4	Clearance from chimney, stovepipe	I, II, & III
604.8.5.5	Trees	I, II, & III
604.8.5.5.1	Tree spacing	I, II, & III
604.8.5.5.2	Ground clearance of trees	I, II, & III
604.8.5.5.3	Ground cover under tree canopy	I, II, & III
604.8.5.6	Continuous tree canopies	I, II, & III
604.8.5.6.1	New Structures	I, II, & III
604.8.5.6.2	Existing Structures	I, II, & III
604.8.5.7	Grasses	I, II, & III
604.9	Fire protection equipment and utilities	I, II, & III
604.10	Planting vegetation under or adjacent to energized electrical lines	I, II, & III
604.11	Fencing	I, II, & III
604.11.1	Scope	I, II, & III
604.11.2	New Fencing	I, II, & III
604.11.3	Existing Fencing	I, II, & III
607.1	General	I, II, & III
607.1.1	Combustible Materials	I, II, & III
607.2	Storage for off-site use	I, II, & III
608.1.1	Restricted development setbacks	I, II, & III
608.2	General	I, II, & III
608.2.1	Setback reduction	I, II, & III
609.2.7.1	Greenbelts	I, II, & III
609.2.7.2	Access to Greenbelts	I, II, & III
A102.1	General	I, II, & III
A105.1	General	I, II, & III
A105.4	Combustible Materials	I, II, & III

2025 CWUIC Local Amendment Justification/Statement of Reason

Building Standards Law allows local amendments in accordance with the following:

For purposes of this subdivision, a city may make reasonably necessary modifications to the requirements, adopted pursuant to the Health and Safety Code Section 17958, 17958.5, 17958.7, and 18941.5, contained in the provisions of the code and regulations on the basis of local conditions.

CWUIC Chapter 1 – Administration:

Section 102.4.1.1: A new section added to the CWUIC to clarify that where a conflict exists between the provisions of the Riverside County Fire Code and the California Wildland-Urban Interface Code, the more restrictive provisions shall apply.

Section 104.1.1: Similar to the existing Ordinance 747 amendment to the Fire Code, this section ensures that enforcement capability be disseminated to other law enforcement entities within the Riverside County area because of its vast topography and diversity. This gives the Riverside County Fire Department greater enforcement capabilities due to the presence of these other agencies across the County of Riverside.

Section 104.2: New amendment to Section 104.2 to clarify that “Guidelines” may be created to render interpretations of the Wildland-Urban Interface Code and shall be enforceable as part of the code.

Section 104.8 and 104.8.1: This amended section is the same as in the Fire Code carried over from the existing previous adoption to resolve any conflict between state law and the fire code provisions.

Section 105.2: This new amendment to CWUIC Section 105.2 adds an additional permit item for “Landscape and Fuel Modification Zones.”

Section 108.2: This amended section is similar to the previous adoption for the Fire Code. This amendment is necessary to identify that fees are in accordance with Coachella fee schedule.

Section 108.7: This new section is similar to the previous adoption for the fire code. This section is maintained in accordance with the Health and Safety Code 13009 and 13009.1, and Government Code 53150, et seq. for cost recovery.

Section 109.3.7: This amended section is similar to the previous adoption for the fire code provisions. Previous adoption requires punishments and penalties for violations to be in accordance with Health and Safety Code Sections 17995 through 17995.5.

CWUIC Chapter 2 – Definitions:

Section 202: This new amendment is similar to the previous adoption for the Fire Code. This definition was added to designate that this term means the Fire Chief of Riverside County whenever the wording appears in the California Fire Code or this Ordinance. This is to distinguish

obligatory authority to the Fire Chief or any of the designated representatives for fire prevention measures and declarations in enforcing this Ordinance.

CWUIC Chapter 3 – Wildland-Urban Interface Areas:

Section 302.1.1: New amendment designating the Fire Hazard Severity Zones. The Coachella City Council has adopted the recommendations of the State Fire Marshal made pursuant to Government Code section 51178 and designated those areas within Coachella as moderate, high, and very high fire hazard severity zones as shown on the Local Responsibility Area Fire Hazard Severity Zones Maps published by the Office of the State Fire Marshal. The Maps have been adopted by Coachella as required by statute.

CWUIC Chapter 5 – Special Building Construction Requirements:

Section 501.1: A new amendment clarifying that for the purpose of the special building construction requirements in Chapter 5, a wildland-urban interface area shall be defined as a geographical area identified by the state as a “Fire Hazard Severity Zone” in accordance with the Public Resources Code Sections 4201 through 4204 and Government Code Sections 51175 through 51189, and other areas designated by the enforcing agency to be at a significant risk from wildfires, and shall include those areas designated as moderate, high, and very high fire hazard severity zones based on recommendations from the State Fire Marshal pursuant to Government Code Section 51178. This amendment is necessary due to climatic, topographical, and geological conditions in Coachella.

CWUIC Chapter 6 – Fire Protection Requirements:

Section 602.1: A new amendment to Section 602.1 to clarify when a Fire Protection Plan is required. This amendment is necessary due to climatic, topographical, and geological conditions in Coachella.

Section 602.3.2: A new amendment to Section 602.3.2 to clarify the items required in a Final Fire Protection Plan. This amendment is necessary due to climatic, topographical, and geological conditions in Coachella.

Section 603.1: A new amendment to Section 603.1 to include a reference to replacement landscaping. This amendment is necessary due to climatic, topographical, and geological conditions in Coachella.

Section 603.3: A new amendment to Section 603.1 to require Landscape and Fuel Modification Plans for any project in a Wildland-Urban Interface Area. This amendment is necessary due to climatic, topographical, and geological conditions in Coachella.

Section 603.3.1: A new amendment to Section 603.3.1 adding the requirement for the delineation of the 5-foot (1524 mm) (Zone 0), 30-foot (9144 mm) (Zone 1) and 100-foot (30 480 mm) (Zone 2) fuel management zones from all structures as part of the landscape plans. This amendment is necessary due to climatic, topographical, and geological conditions in Coachella.

Section 604.1: A new amendment to Section 604.1 to delete references to State Responsibility Areas (SRA) to include the defensible space requirements within the local responsibility area. This amendment is necessary due to climatic, topographical, and geological conditions in Coachella.

Section 604.3: A new amendment to Section 604.3 to include a reference to Appendix A of the CWUIC and Riverside County Fire Department Guidelines.

Section 604.3.1: A new Section 604.3.1 is added to the CWUIC to add a requirement that when required, by the Fire Code Official, or State Law, existing Defensible Space/Fuel Modification Zones (FMZ) shall require retrofitting, including thinning and/or removal of plants, trees, and vegetation, to meet this Code or State Law. Upon notification by the Fire Code Official, and when approved, work to bring an existing Defensible Space and FMZ into compliance with this Code, may be done over a two to four (2-4) year period as determined by the Fire Code Official. A compliance plan prepared by the property owner may be requested for review and approval by the Fire Code Official. This amendment is necessary due to climatic, topographical, and geological conditions in Coachella.

Section 604.6: A new Section 604.6 is added to the CWUIC requiring that all improved parcels declared a Public Nuisance shall be cleared entirely of combustible material. This amendment is necessary due to climatic, topographical, and geological conditions in Coachella.

Section 604.7: A new Section 604.7 is added to the CWUIC to require clearance of fuels or vegetative growth from structures. This amendment is necessary due to climatic, topographical, and geological conditions in Coachella.

Section 604.7.1: A new Section 604.7.1 is added to the CWUIC to specify the requirements for clearance of vegetation around structures located in a Fire Hazard Severity Zone. This amendment is necessary due to climatic, topographical, and geological conditions in Coachella.

Section 604.7.2: A new Section 604.7.2 is added to the CWUIC to provide a timeline for the clearance of fuels or vegetative growth from structures. This amendment is necessary due to climatic, topographical, and geological conditions in Coachella.

Section 604.7.3: A new Section 604.7.3 is added to the CWUIC to delineate the vegetation clearance requirements around freestanding photovoltaic systems in the wildland-urban interface area. This amendment is necessary due to climatic, topographical, and geological conditions in Coachella.

Section 604.8: A new Section 604.8 is added to the CWUIC to indicate the three defensible space zones. This amendment is necessary due to climatic, topographical, and geological conditions in Coachella.

Section 604.8.1: A new Section 604.8.1 is added to the CWUIC to indicate the code sections for the defensible space requirements. This amendment is necessary due to climatic, topographical, and geological conditions in Coachella.

Section 604.8.2: A new Section 604.8.2 is added to the CWUIC to clarify the purpose and location of Zone 0. This amendment is necessary due to climatic, topographical, and geological conditions in Coachella.

Section 604.8.2.1: A new Section 604.8.2.1 is added to the CWUIC to delineate the Zone 0 requirements for all new buildings, additions to existing buildings, installation of new landscape, and refurbishment of existing landscape areas. This amendment is necessary due to climatic, topographical, and geological conditions in Coachella.

Section 604.8.2.2: A new Section 604.8.2.2 is added to the CWUIC to clarify the vegetation and landscape requirements in Zone 0. This amendment is necessary due to climatic, topographical, and geological conditions in Coachella.

Section 604.8.2.3: A new section heading 604.8.2.3 is added to the CWUIC for the Zone 0 requirements for existing buildings. This amendment is necessary due to climatic, topographical, and geological conditions in Coachella.

Section 604.8.2.3.1: A new Section 604.8.2.3.1 is added to the CWUIC to clarify the Zone 0 requirements applicable to existing buildings with landscape installed prior to January 1, 2026. This amendment is necessary due to climatic, topographical, and geological conditions in Coachella.

Section 604.8.3: A new Section 604.8.3 is added to the CWUIC to indicate the purpose and location of Zone 1. This amendment is necessary due to climatic, topographical, and geological conditions in Coachella.

Section 604.8.3.1: A new Section 604.8.3.1 is added to the CWUIC to indicate the requirements and allowable vegetation in Zone 1. This amendment is necessary due to climatic, topographical, and geological conditions in Coachella.

Section 604.8.4: A new Section 604.8.4 is added to the CWUIC to indicate the purpose and location of Zone 2. This amendment is necessary due to climatic, topographical, and geological conditions in Coachella.

Section 604.8.4.1: A new Section 604.8.4.1 is added to the CWUIC to indicate the requirements and allowable vegetation in Zone 2. This amendment is necessary due to climatic, topographical, and geological conditions in Coachella.

Section 604.8.4.2: A new Section 604.8.4.2 is added to the CWUIC to indicate the spacing requirements for trees and vegetation in Zone 2. This amendment is necessary due to climatic, topographical, and geological conditions in Coachella.

Section 604.8.5: A new section heading 604.8.5 is added to the CWUIC for the general requirements for Zone 0, 1, and 2. This amendment is necessary due to climatic, topographical, and geological conditions in Coachella.

Section 604.8.5.1: A new Section 604.8.5.1 is added to the CWUIC requiring the removal of all dead or dying grass, plants, shrubs, trees, branches, leaves, weeds, and tree needles within Zone 0, 1, and 2. This amendment is necessary due to climatic, topographical, and geological conditions in Coachella.

Section 604.8.5.2: A new Section 604.8.5.2 is added to the CWUIC requiring the use of combustible mulch and wood chips shall be in accordance with the requirements of Riverside County Fire Department Guidelines within Zones 1 and 2. This amendment is necessary due to climatic, topographical, and geological conditions in Coachella.

Section 604.8.5.3: A new Section 604.8.5.3 is added to the CWUIC indicating the requirements for firewood within Zones 0, 1, and 2 are found in Section 607 of the code. This amendment is necessary due to climatic, topographical, and geological conditions in Coachella.

Section 604.8.5.4: A new Section 604.8.5.4 is added to the CWUIC requiring that any portion of a tree or shrub that extends within 10 feet horizontally or vertically of a chimney outlet or stovepipe outlet shall be removed within Zones 0, 1, and 2. This amendment is necessary due to climatic, topographical, and geological conditions in Coachella.

Section 604.8.5.5: A new Section 604.8.5.5 is added to the CWUIC requiring that new trees shall be planted and maintained so that the tree's drip line at maturity is a minimum of 10 feet from any combustible structure within Zones 0, 1, and 2. This amendment is necessary due to climatic, topographical, and geological conditions in Coachella.

Section 604.8.5.5.1: A new Section 604.8.5.5.1 is added to the CWUIC requiring the horizontal distance between crowns of new trees and crowns of adjacent trees shall not be less than 20 feet in Zone 1 and not less than 10 feet in Zone 2 and separation distance may be increased for slopes exceeding 20 percent with the required spacing measured between trees at maturity. This amendment is necessary due to climatic, topographical, and geological conditions in Coachella.

Section 604.8.5.5.2: A new Section 604.8.5.5.2 is added to the CWUIC addressing the ground clearance requirements for trees within Zones 0, 1, and 2. This amendment is necessary due to climatic, topographical, and geological conditions in Coachella.

Section 604.8.5.5.3: A new Section 604.8.5.5.3 is added to the CWUIC addressing the ground cover under tree canopies within Zones 0, 1, and 2. This amendment is necessary due to climatic, topographical, and geological conditions in Coachella.

Section 604.8.5.6: A new section heading 604.8.5.6 is added to the CWUIC to address continuous tree canopies within Zone 0, 1, and 2. This amendment is necessary due to climatic, topographical, and geological conditions in Coachella.

Section 604.8.5.6.1: A new Section 604.8.5.6.1 is added to the CWUIC prohibiting continuous tree canopies adjacent to new structures within Zones 0, 1, and 2. This amendment is necessary due to climatic, topographical, and geological conditions in Coachella.

Section 604.8.5.6.2: A new Section 604.8.5.6.2 is added to the CWUIC to address the requirements for continuous tree canopies adjacent to existing structures within Zones 0, 1, and 2. This amendment is necessary due to climatic, topographical, and geological conditions in Coachella.

Section 604.8.5.7: A new Section 604.8.5.7 is added to the CWUIC requiring that natural or annual grasses shall be mowed to a maximum height of 4-inch stubble with clippings removed within Zones 0, 1, and 2. This amendment is necessary due to climatic, topographical, and geological conditions in Coachella.

Section 604.9: A new Section 604.9 is added to the CWUIC addressing defensible space requirements around communication site towers and their support buildings; required fire protection water supplies, including water tanks, water supply pumps, and pump houses; and any other utility structure as required by the Fire Code Official within a wildland-urban interface area. This amendment is necessary due to climatic, topographical, and geological conditions in Coachella.

Section 604.10: A new Section 604.10 is added to the CWUIC prohibiting vegetation planted under or adjacent to energized power lines that, at maturity, will grow within 10 feet of the energized conductors within a wildland-urban interface area. This amendment is necessary due to climatic, topographical, and geological conditions in Coachella.

Section 604.11: A new section heading 604.11 is added to the CWUIC to address fencing requirements within a wildland-urban interface area. This amendment is necessary due to climatic, topographical, and geological conditions in Coachella.

Section 604.11.1: A new Section 604.11.1 is added to the CWUIC to address fencing requirements within Zone 0 in a wildland-urban interface area. This amendment is necessary due to climatic, topographical, and geological conditions in Coachella.

Section 604.11.2: A new Section 604.11.2 is added to the CWUIC to require new fencing and gates to be constructed of a non-combustible material in a wildland-urban interface area. This amendment is necessary due to climatic, topographical, and geological conditions in Coachella.

Section 604.11.3: A new Section 604.11.3 is added to the CWUIC to allow fencing installed prior to January 1, 2026 in a wildland-urban interface area to remain, except the entire fencing not parallel and within 5 feet of the building, including gates within the fencing, shall be constructed of a non-combustible material when any portion of the existing fencing within 5 feet is replaced.

This amendment is necessary due to climatic, topographical, and geological conditions in Coachella.

Section 607.1: A new amendment to Section 607.1 of the CWUIC to prohibit the storage of firewood within Zone 0. This amendment is necessary due to climatic, topographical, and geological conditions in Coachella.

Section 607.1.1: A new Section 607.1.1 is added to the CWUIC requiring combustible materials, other than vegetation, stored within Zones 1 and 2 shall not be stored so as to pose a hazard to any building and that piles shall not exceed 100 square feet of area and a maximum height of 10 feet and shall be separated by a minimum of 20-foot clear area when located within a wildland-urban interface area. This amendment is necessary due to climatic, topographical, and geological conditions in Coachella.

Section 607.2: A new amendment to Section 607.2 of the CWUIC to prohibit the storage of firewood and combustible materials not for consumption on the premises within Zones 0, 1, and 2. This amendment is necessary due to climatic, topographical, and geological conditions in Coachella.

Section 608.1.1: A new Section 608.1.1 is added to the CWUIC with restricted development setbacks for new structures and additions to existing structures located less than 100 feet from any protected habitat within a wildland-urban interface area. This amendment is necessary due to climatic, topographical, and geological conditions in Coachella.

Section 608.2: A new amendment to Section 608.2 of the CWUIC expanding the applicability of the required 30-foot setback to new tract and parcel maps, new buildings, and additions to existing buildings within a wildland-urban interface area. This amendment is necessary due to climatic, topographical, and geological conditions in Coachella.

Section 608.2.1: A new amendment to Section 608.2.1 of the CWUIC deleting the exception of complying with the special building construction requirements as a setback reduction within a wildland-urban interface area, since the structures would already be subject to those requirements. This amendment is necessary due to climatic, topographical, and geological conditions in Coachella.

Section 609.2.7.1: A new amendment to Section 608.2.7.1 of the CWUIC addressing the approval of greenbelt locations within a wildland-urban interface area. This amendment is necessary due to climatic, topographical, and geological conditions in Coachella.

Section 609.2.7.2: A new amendment to Section 608.2.7.2 of the CWUIC addressing the access points to proposed greenbelt locations for subdivisions and other developments within a wildland-urban interface area to allow for on-going maintenance and firefighter access. This amendment is necessary due to climatic, topographical, and geological conditions in Coachella.

CWUIC Appendix A – General Requirements:

Section A102.1: A new amendment to Section A102.1 of the CWUIC adding a reference for vegetation control to Chapter 6 of the Wildland-Urban Interface Code. This amendment is necessary due to climatic, topographical, and geological conditions in Coachella.

Section A105.1: A new amendment to Section A105.1 of the CWUIC adding a reference for the storage and use of materials to Chapter 6 of the Wildland-Urban Interface Code. This amendment is necessary due to climatic, topographical, and geological conditions in Coachella.

Section A105.4: A new amendment to Section A105.4 of the CWUIC adding a reference for the outside storage and use of combustible materials to the applicable fire code sections. This amendment is necessary due to climatic, topographical, and geological conditions in Coachella.

2025 EXISTING BUILDING CODE SECTION	TITLE/SUBJECT	FINDINGS/ JUSTIFICATIONS
105.1	Definition of Structural Damage	Administrative