Issue Matrix – 2022 California Fire Code Adoption/Amendments 10/21/2022

Following is a summary of the amendments to the Municipal Code necessary to adopt and implement 2022 edition of the California Fire Code (CFC). The changes proposed modify the Municipal Code to comply with state law, clarify State regulations, remove inconsistencies, and add regulations that correlate between State standards not coordinated by the State. The amendments are organized sequentially by code section with administrative regulations followed by technical building standards. Within each category the individual amendments are listed in order of the associated code sections that would be amended. Each amendment is further analyzed and described in the Code Change Report relevant to each code.

No.	PURPOSE	CODE SECTION	AMENDMENT DESCRIPTION		
	Fire Protection and Prevention – Amendments to the 2022 California Fire Code				
	Operational Permits				
1.	Repeal/Obsolete	§511.0105	 Section 105.6.30 of the 2019 CFC was previously not adopted as it required an operational permit for mobile food preparation vehicles equipped with appliances that produce smoke or grease-laden vapors. This section was not adopted as food trucks are regulated by HCD. The 2022 code cycle has moved operational permits to section 105.5 and the CFC removed the reference to 105.5.32 for mobile food preparation vehicles and replaced it with Mobile fueling of hydrogen-fueled vehicles. With this change it is no longer necessary to specifically not adopt this subsection. 		
	Board of Building Appeals and Advisors				
2.	Editorial	§511.0105	• The associated CFC subsection and title was changed for consistency with the 2022 CFC.		

No.	PURPOSE	CODE SECTION	AMENDMENT DESCRIPTION	
	General Definitions			
3.	Editorial/ Clarification	§511.0202(a), (b)	 Defined terms were previously located in Division 1 of the Municipal Code. In order to keep consistency with the CFC chapters and the numbering system identified in the SDMC Chapter 5, Article 11, these terms were moved to Division 2. §511.0202 (b) provides a definition for Fire Department Standby Personnel to clarify the intent of §511.0403 (f). 	
	General Precautions Against Fire			
4.	Editorial/ Clarification	§511.0301 (a)	 This subsection was repealed and moved to §511.4904. CFC chapter 49 had a significant re-write during the 2022 code cycle and CFC subsection 4904.3.1 is a better fit for this information. 	
		Open Bı	Irning, Recreational Fires and Portable Outdoor Fireplaces	
5.	Editorial/ New Requirement	§511.0307 (a), (b), (c)	 Section 511.0307 (a) was updated to coordinate with the anticipated changes to SDMC 63.20.5 related to fires in beach areas. Section 511.0307 (b) was updated to reflect current policy of requiring spark arrestors for portable outdoor fireplaces and introduces additional provisions for use in wildland-urban interface areas. Section 511.0307 (C) adds restrictions for open burning, including recreational fires and portable outdoor fireplaces during high fire risk conditions such as a re-flag warning. 	

No.	PURPOSE	CODE SECTION	AMENDMENT DESCRIPTION	
	Emergency Planning and Preparedness			
6.	Clarification/ Editorial	§511.0401 - §511.0406	 These sections were amended in the municipal code to provide clarification and regulatory relief for the requirement and approval of fire safety plans and emergency procedures. Section 511.0401 (b) introduces a minimum occupant load before emergency plans are required for group A occupancies to avoid unnecessary regulation and enforcement. The occupant load of greater than 500 coincides with the requirement for crowd managers in the CFC 403.11.3. Sections adopted/not adopted were renumbered for consistency with the 2022 CFC and to ensure coordination with the state provisions for Group E, Group R-2 College and University Buildings, Highrise and facilities storing or using lithium-ion and lithium metal batteries. Updates language for duties of Fire Department Standby personnel for consistency with current code. 	
			Fire Service Features	
7.	Comply with State Law/ New Requirement	§511.0503 (a)	 A new provision was added to limit street parking in areas identified as a VHFHSZ during a red-flag warning when parking would reduce the road width to less than the standards set by 14 CCR §1273.01. 	

No.	PURPOSE	CODE SECTION	AMENDMENT DESCRIPTION	
	Fire Safety Requirements for Existing Buildings			
8.	Comply with State Law/ Editorial	§511.1103 §511. 1104	 Repealed subsections that were previously adopted for better coordination with the state adoption and to provide regulatory relief by removing building standards that were being imposed on existing buildings. 	
	Requirements for Wildland-Urban Interface Fire Areas			
9.	Clarification/ Editorial	§511.4904 - §511.4907	 Moved text related to adoption of the very high fire hazard severity zones. Amended text for consistency with zone 1 requirement of 35 feet for vegetation management and defensible space requirements. Includes reference to SDMC 142.0412 for defensible space requirements in addition to other codes and regulations mentioned in the text. 	
	Hazardous Materials			
10.	Repeal/ Redundant	§511.5001	• This amendment removes unnecessary language that defines processes and procedures which have already been defined or established in the California Fire Code and the Health & Safety Code.	

No.	PURPOSE	CODE SECTION	AMENDMENT DESCRIPTION		
	Appendices				
11.	Editorial/ Proposal	§511.8201	 Appendix P was added in this code cycle and is included in references to appendices which are adopted, not adopted or amended. Modifications to Table B105.1(1) and B105.2 are proposed to ensure adequate fire flow is available for manual firefighting operations. Modifications to Table C102.1 are proposed to ensure adequate hydrant spacing is available for firefighting operations. 		