

CALIFORNIA BUILDING CODE & RESIDENTIAL CODE APPENDICES

This analysis is to clarify why the Appendices to the California Building and Residential Codes are or are not being adopted into the HBMC.

2019 CALIFORNIA BUILDING CODE

Not recommended for adoption:

Appendix A “Employee Qualifications” - Specifies Building Dept. qualifications replaced by hiring/promotion policies

Appendix B “Board of Appeals” – Sets term limits and procedures for the board – replaced by HBMC Section 15.04.020

Appendix C “Group U Agricultural Buildings” Not applicable

Appendix D “Fire Districts” Not needed as we are contracted with County

Appendix E “Reserved” No Content

Appendix H “Signs” Municipal Code is more restrictive

Appendix I “Patio Covers” Our zoning codes on lot coverage and setbacks address this

Appendix K “Central Valley Flood Protection Plan” Not needed

Appendix L “Earthquake Recording” Applies to buildings of 10 stories or more

Appendix M “Tsunami-Generated Flood Hazard” Applies to communities that have developed and adopted a map of tsunami hazard inundation zone

Recommended for adoption:

Appendix F “Rodentproofing” Is needed due to rodent population

Appendix G “Flood Resistant Construction” Is needed in coastal area

Appendix J “Grading” Used during demolition and new construction

2019 CALIFORNIA RESIDENTIAL CODE

Not recommended for adoption:

Appendix D “Safety Inspection for Appliances” Allows special technical inspections that Hermosa does not provide

Appendix A “Sizing of Gas Pipes” More detailed than plumbing code

Appendix B “Sizing of Venting Systems” More detailed than mechanical code

Appendix C “Exit Terminals of Vent Systems” More detailed than mechanical code

Appendix D “Safety Inspection of an Existing Appliance” City does not provide this

Appendix E “Manufactured Housing” Alternative method to build on site

Appendix F “Passive Radon Controls” Not needed in our soil types

Appendix G “Piping Standards” More detail than plumbing code

Appendix H “Patio Covers” Our zoning codes on lot coverage and setbacks address this

Appendix I “Private Sewage Disposal” Refers to septic tank systems

Appendix J “Existing Structures” Details scope of upgrades for existing buildings

Appendix K “Sound Transmission” Details wall and floor sound proofing

Appendix L “Permit Fees” Modified by City Fee Schedule

Appendix M “Home Day Care” Our Muni Code addresses this

Appendix N “Venting Methods” Plumbing vent details not needed

Appendix O “Automatic Vehicle Gates” Details for safe operation

Appendix P “Sizing of Water System” More detailed than plumbing code

Appendix U “Reserved”

Appendix V “Swimming Pool Safety” Enhances private pool safety

Appendix W “Central Valley Flood Area” Not applicable

Appendix X “Emergency Housing” Not applicable

Recommended for adoption:

Appendix Q “Tiny Houses” defines minimums for small dwellings

Appendix R “Light Straw-Clay Construction” Conservation alternative method

Appendix S “Straw bale Construction” Conservation alternative method

Appendix T “Solar-ready Provisions” provides for roof area for future solar