

## 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