

**Mandatory Requirements 2022 California Green Building Standard Code
for Residential Building Permits**

Project Address: _____ Date: _____

ITEM#	CODE SECTION	REQUIREMENTS	MEASURE SUMMARY
PLANNING AND DESIGN			
1	4.106.2	Storm Water Drainage and Retention	Prevention of Erosion and Runoff on Site
2	4.106.3	Grading and Paving	Prevention of Water from Entering Buildings
WATER EFFICIENCY & CONSERVATION			
3	4.106.4	Electric Vehicle (EV) charging station (New Dwellings Only)	Facilitate Future EV Charging Station
4	4.303	Indoor Water Use Reduction Fixture Schedules	CA Plumbing Code
5	4.304.1	Landscape area over 500 sq. ft. (New Dwellings Only)	MWELo Landscape Budget Required
MATERIAL CONSERVATION & RESOURCE EFFICIENCY			
6	4.406.1	Rodent Proofing	Seal Plates with Mortar, Concrete or Other
7	4.408	Construction Waste Reduction, Disposal & Recycling	Recycle/Reuse 65% of Demolition Materials, Waste Management Plan
8	4.410.1	Operation and Maintenance Manual	Owner Manual for Measures Used
ENVIRONMENTAL QUALITY			
9	4.503.1	Fireplaces and Woodstoves	Gas Direct Vent, Wood EPA Phase II
10	4.504.1	Covering of Duct Opening/Protection of Equipment	Plastic, Sheet-Metal, Tape or Other
11	4.504.2	Finish Material Pollutant Control	Adhesives, Sealants, State VOC Limits
12	4.504.2.4	Verification/Certification of Compliance	City Form CDD-0179 Required at Final Inspection
13	4.504.3	Carpet Systems	Carpet and Rug Institutes' Green Label, Scientific Certifications System Indoor Advantage Gold
14	4.504.3.1	Carpet Cushion	
15	4.504.4	Resilient Flooring Systems	80% of Flooring VOC Limits
16	4.504.5	Composite Wood Products	Formaldehyde Limits Table 4.504.5
17	4.505.2.1	Capillary Break	Under Slab Vapor Barrier, No Sand
18	4.505.3	Moisture Content of Building Materials	Building Materials 19% Max.
19	4.506.1	Bathroom Exhaust Fans ≤ 50% to Max 80%	Humidity Control
20	4.507.2	Heating and Air-Conditioning System Design	ACCA Manuals J (heat load), D (duct sizing), and S (equipment sizing)