



Department of Planning & Community Development

THE CALIFORNIA GREEN BUILDING STANDARDS CODE WILL GO INTO EFFECT JANUARY 1, 2011 AND WILL REQUIRE:

1. A minimum 50% diversion of construction and demolition waste from landfills, increasing voluntarily to 65-75% for new homes and 80 percent for commercial project and a Construction Waste Management Plan are required;
2. A 20% mandatory reduction in indoor water use;
3. Separate water meters for nonresidential buildings indoor and outdoor water use with a requirement for moisture-sensing irrigation systems for larger landscape projects;
4. Volatile organic compounds (VOC's) & formaldehyde limits are decreased for interior finish materials such as paints, carpet, vinyl flooring and particle board;
5. Mandatory inspections of energy systems (i.e. heat furnace, air conditioner, mechanical equipment) for nonresidential buildings over 10,000 square feet to ensure that all are working at their maximum capacity according to their design efficiencies;
6. A building operations & maintenance manual is now required;
7. Moisture readings on framing materials not to exceed 19% prior to covering;
8. Bathroom fans to be Energy/Star compliant
9. For newly constructed projects of less than 1 acre, a Storm Water Pollution Protection Plan (SWPPP) designed specific to site conforming to State requirements for projects larger than 1 acre is required.

Source: California Building Standards Commission – CAL Green
California Integrated Waste Management Board (CIWMB)