

## CITY OF VACAVILLE CONSTRUCTION WASTE AND DEMOLITION MATERIALS (C&D)

## **CALGreen Construction Waste Reduction Requirements**

Project Type

Requirements and applications (as of 2022 Triennial Edition)

Non-Residential Compliance Methods ≥ 65% C&D Waste Diversion or ≤ 2 lbs/sq. ft. disposal (5.408.1) and may be required to submit a construction waste management plan (5.408.1.1) or utilize a waste management company (5.408.1.2)

New Construction Demolition Additions Alterations Isolated Jobsites Permitted Structures
Permitted Structures

Non-Residential Building Additions I,000 sq. ft. or greater Building Alterations with Permit Valuation of \$200,000 or above Alternate waste reduction methods may apply (see "Exceptions to 5.408.1.1 and 5.408.1.2")

Residential Compliance Methods

≥ 65% C&D Waste Diversion and may be required to submit a construction waste management plan (4.408.2) or utilize a waste management company (4.408.3)

Low-Rise- 3 stories or less High-Rlse-4 stories or more 65% C&D Waste Diversion or ≤ 3.4 lbs/sq. ft. disposal 65% C&D Waste Diversion or ≤ 2 lbs/sq. ft. disposal

New construction
Demolition
Additions
Alterations

Permitted Structures
Permitted Structures
Yes
Yes

## CALGreen applies to projects that require a permit from a local agency.

Every three years the California Building Standards Commission adopts new and/or updated model codes. Effective January 1, 2023, CALGreen mandates permitted new residential and non-residential building construction, demolition and certain additions and alteration projects to recycle and/or salvage for reuse a minimum 65 percent of the non-hazardous construction and demolition waste generated during the project (CALGreen Standards Code sections ( 301.1.1 and 301.3 4.408, 4.408.1,4.408.2, 4.408.3 & 5.408.1.1, 5.408.1.2 or 5.408.1.3 )

New construction and demolition projects with a combined weight of construction and demolition waste disposed of in landfills, which do not exceed 3.4 lbs per square foot of the building area shall meet minimum 65 percent construction waste reduction requirement in Section 4.408.1

Additions to non-residential buildings or structures of at least 1,000 square feet or alterations with an estimated construction cost of at least \$200,000 shall divert from landfills at least 65 percent of nonhazardous C&D materials. Additions and alterations to residential buildings that increase the structure's conditioned area, volume or sizeare also required to meet the 65 percent minimum diversion requirement.