

On February 23, 2016 the County of El Dorado Board of Supervisors adopted a new Construction and Demolition Debris Recycling Ordinance (Chapter 8.43). The new ordinance is in response to new requirements of the California Green Building Standards Code, California Code of Regulations, Title 24, Part 11 (CalGreen) which mandates that at least 50% of Construction & Demolition (C&D) Debris generated from permitted projects be diverted from being landfilled. \*

## Background

The California Integrated Waste Management Act of 1989 (AB 939) required each city and county to divert 50% of its solid waste by the year 2000.

The California Global Warming Act of 2006, Assembly Bill 32 (AB 32) mandates greenhouse gas emissions reduction and led to the implementation of the CalGreen which defines criteria for C&D debris management and diversion. Additionally, the State has implemented other laws (AB 341 & AB 1826) to help the State meet a diversion goal of 75% by the year 2020.

Also, the El Dorado County Solid Waste Management Plan (SWMP) has a goal to increase county waste diversion to 75% by 2020, reducing greenhouse gas emission, promoting sustainability, and meeting state law requirements. Currently, about 68% of the waste generated within the County is diverted from being landfilled.

Adoption of a new C&D Debris Recycling Ordinance that includes CalGreen standards for the reuse and recycling of C&D debris is essential to meet the County's 75% diversion goal and to help the state reach its 75% diversion goal.

**Community Development Agency  
Environmental Management Division  
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**El Dorado County Community Development Agency**

*“Providing Great Infrastructure for Great Communities”*

# Construction and Demolition Debris Recycling Ordinance Title 8, Chapter 8.43

Revised December 2016



## Requirements

At least 50%\* of C&D debris generated from C&D projects shall be diverted from disposal in landfills by recycling and reuse.

### OPTION 1: Franchise Waste Hauler (debris box)

Use franchise waste hauler provided debris box to collect, haul, dispose, recycle, and manage all debris generated from the project.

### OPTION 2: Waste Stream Reduction Alternative

Only projects that produce little to no waste will be able to use this option.

Total debris generated and landfilled may not exceed:

- 4\* lbs/sqft (residential projects)
- 2 lbs/sqft (commercial projects)

### OPTION 3: WMP (Self Haul Debris to Recycler)

#### Before permit is issued:

- Submit Waste Management Plan (WMP) to the Environmental Management Division (EMD) for review and approval.
- One time flat rate fee (\$164)

#### During/After project:

- Quarterly and final disposal/diversion reporting (provide receipts)

**May NOT use third party haulers.**

In Section 6 of the Building Permit Application - C&D Debris Recycling Acknowledgement, identify the option that will be used to comply.

Follow the terms of the compliance option selected.

\* Per CalGreen, effective 1/1/2017, the required diversion rate increases to 65%, the commercial exemptions expire, and the maximum amount of debris that may be landfilled from residential projects is reduced to 3.4 lbs/sqft of the project.

Exempted projects and those that reliably meet the Waste Stream Reduction Alternative (Option 2) can use Option 4 for compliance.

### Pre-Approved List of Option 4 Projects

- Commercial additions <1,000 sqft \*
- Commercial alterations w/ permit valuation <\$200,000 \*
- Remodel/alterations of existing residential buildings where the remodel/alteration does not increase the building's conditioned area, volume, or size, **except roof replacement projects**
- Construction of a new deck
- Pool construction on a developed parcel with an existing building or structure
- New hardships (placement of new)
- New manufactured homes
- Towers, new **AND** demo of old
- Electrical only permit
- Mechanical only permit
- Plumbing only permit
- Solar only permit
- Sign only permit

EMD staff may conduct site inspections as necessary to determine compliance.

Keep all receipts of disposal/recycling until the project has received final sign off by the Building Division. Option 3 requires receipts to be turned in to EMD with quarterly and final reports.

See EMD's web site for more details:  
<http://www.edcgov.us/SolidWaste/>

## Additional Resources

### El Dorado Disposal

(530) 626-4141

[www.eldoradodisposal.com](http://www.eldoradodisposal.com)

### South Tahoe Refuse

(530) 541-5105

[www.southtahoerefuse.com](http://www.southtahoerefuse.com)

### Tahoe Truckee Sierra Disposal

(530) 583-7800

[www.waste101.com](http://www.waste101.com)

### El Dorado County Habitat for Humanity

(530) 621-2111

### Millwood Reclamation

(530) 644-5715

[www.millwoodreclamation.com](http://www.millwoodreclamation.com)

### Tahoe Asphalt

(530) 541-0133

[www.tahoeasphalt.com](http://www.tahoeasphalt.com)

### CalRecycle

<http://www.calrecycle.ca.gov/condemo/>

### CalGreen

<http://www.bsc.ca.gov/Home/CALGreen.aspx>

