

## Frequently Asked Questions

### **Construction and Demolition Debris Recycling**

#### **GENERAL**

1. How can I maximize Construction and Demolition (C&D) materials diversion from the landfill?

Focus on reuse and deconstruction first. Source separation of materials at your project site will increase diversion. Many Zero Waste Marin Certified Facilities specialize in reuse and deconstruction to support the highest and best use of building materials. Reuse and deconstruction practices can also assist with Leadership in Energy & Environmental Design (LEED) and other green building project certifications. **Recycling of C&D debris is required by state law.** Take all remaining C&D debris to a Certified Facility for recycling and be sure to ask that mixed materials be sorted for recycling!

2. Who is responsible for ensuring C&D materials are recycled for my project?

The Project Owner/Contractor is responsible for directing C&D materials for recycling. Where possible, consider deconstruction and reuse first. If space and time allow, provide multiple on-site debris boxes for separating materials such as clean wood and metal for recycling.

3. Where can I take C&D debris for recycling?

Taking C&D debris to a Zero Waste Marin Certified Facility is strongly recommended to ensure compliance with state and local laws. The list of Zero Waste Marin Certified Facilities can be found at the Zero Waste Marin website, <a href="http://zerowastemarin.org/businesses/certified-construction-and-demolition-facilities/">http://zerowastemarin.org/businesses/certified-construction-and-demolition-facilities/</a> and is also included in the C&D Diversion Form.

- 4. What diversion rate may I claim for my project by using a Zero Waste Marin Certified Facility? Claim the diversion rate set by the Certified Facility you used for recycling C&D debris.
- 5. What are the California building code requirements (CALGreen)?

CALGreen requires a minimum of 65% of C&D waste to be recycled and/or salvaged for reuse,<sup>1</sup> or that permit applicants meet a local C&D ordinance, whichever is more stringent. Covered projects are detailed in the table below:

<sup>&</sup>lt;sup>1</sup> Requirement changed to 65% of C&D waste on January 1, 2017.

Project Type	65% Diversion Requirement as of 1/1/2017
Non-residential	<ul> <li>Any new construction project that requires a permit</li> <li>Any demolition project that requires a permit*</li> <li>Any additions that require a permit</li> <li>Any alterations that require a permit</li> </ul>
Residential	<ul> <li>Any new construction project that requires a permit</li> <li>Any demolition project that requires a permit*</li> <li>Any additions or alterations that increase the building's conditioned area, volume, or size</li> </ul>

<sup>\*</sup>Projects with a demolition-only permit (not included with a construction permit) are <u>outside the</u> <u>scope of the CALGreen building code</u>. Contact your jurisdiction to learn about recycling requirements in demolition-only projects should they occur.

#### Zero Waste Marin C&D DIVERSION FORM

#### 1. Who must fill out the form?

One form is required for each project that meets CALGreen requirements for waste diversion. The form can be filled out by the Project Owner or Contractor. It is recommended that the form be completed for any project that generates C&D debris.

#### 2. What is the "Easy Method" and "Advanced Method" referred to on the form?

- a. The Easy Method is to use reuse as much as possible then recycle all the remaining source separated or mixed C&D debris at a Zero Waste Marin Certified Facility. Simply turn in all the Zero Waste Marin Certified Facility receipts attached to your Diversion Form at the end of the project.
- b. The Advanced Method requires that the applicant prepare a Construction Waste Management Plan detailing how C&D debris will be source separated, reused, recycled or otherwise diverted from landfill. Select this method if you intend to deliver building materials to a non Zero Waste Marin Certified Facility and /or to assist in calculating and documenting C&D diversion that is higher than 65%. You can find the template Construction Waste Management Plan under the "Advanced Method".

#### 3. Which method is right for my project?

All projects can benefit from the applicant selecting the Easy Method. The Advanced Method is offered as an alternative in the event that a Zero Waste Marin Certified Facility is not used for C&D recycling, or to assist in calculating and documenting C&D diversion that is higher than 65%.

#### 4. What documentation is required as proof of C&D recycling?

Collect all receipts, or "weight tickets," from Zero Waste Marin Certified Facilities and/or other non-certified facilities used for reuse or recycling of C&D debris from your project. Remember, you must ask for your mixed C&D load to be sorted for recycling.

# 5. <u>Are facilities ranked according to their listed order on the form (i.e. is Number 1 the best facility to use)?</u>

No. Facilities are listed in order of proximity to Marin County, by category. Please use the Zero Waste Marin Certified Facility that best fits the needs of your project.