



Construction & Demolition (C&D) Debris Recycling Instructions

The City is required under State law to divert materials from landfill disposal. Construction and demolition debris, or C&D debris, comprises nearly 30% of the solid waste stream. Also under State law, all permitted new building construction (residential and non-residential), demolition, and certain additions and alteration projects are required to recycle and/or salvage for reuse a minimum 65% of the nonhazardous C&D debris generated during the project (California Green Building Standards Code Sections 4.408, 5.408, 301.1.1 and 301.3).

The project applicant has been made aware of the Carmel-by-the-Sea/ Green Waste Recovery contract provisions, which grants exclusive rights to Green Waste Recovery as the provider of construction and demolition debris box and hauling services within the City of Carmel-by-the-Sea. As a condition precedent to the issuance of the construction permit, Applicant hereby acknowledges and agrees to abide by the terms and conditions of the City of Carmel-by-the-Sea/Green Waste Recovery Agreement, and shall not retain the services of outside debris box or hauling vendors, without the written consent of the City. Contractors may self-haul debris from their job sites as an incidental part of their services, only when the equipment, vehicles and/or trailers used are owned and operated by the Contractor performing the services at the job site(s). Contractors may not hire a third party to provide hauling services.

OPTIONS FOR RECYCLING AND DISPOSAL OF C&D DEBRIS:

→ **Option 1:** Contract with GreenWaste Recovery, the City’s franchised hauler, by calling 831-920-6707 to order your debris box(es). Identify your site and your project as construction and/or demolition. Improve recycling and save money by requesting separate bins to source separate materials such as concrete, metal, wood, and cardboard. **Keep all applicable invoices from GreenWaste Recovery.**

→ **Option 2:** Self-haul construction and demolition debris from the project directly to recycling and disposal facilities. **The Monterey Regional Waste Management District’s (MRWMD) Materials Recovery Facility (MRF) in Marina guarantees at a minimum 65% diversion from mixed C&D loads to meet the State recycling requirements.** However, you may self-haul materials to any C&D Recycling Facility to meet the 65% recycling requirement (see the attached list of C&D Recycling Facilities). Cost savings may apply for source-separated materials such as concrete, metal, etc. Inform all facilities used that the material generated is from the City of Carmel-by-the-Sea so weight tickets include accurate origin codes. **Always ask the recycling and disposal facilities for all of your weight tickets and receipts and keep those tickets.**

INSTRUCTIONS:

Step 1: Complete and sign the attached **C&D Recycling Plan** (Page 2) to demonstrate the planned method of compliance with the C&D recycling requirements, and to indicate if your project is subject to the California Green Building Standards Code Sections 4.408, 5.408, 301.1.1 and 301.3.

Step 2: Submit the **C&D Recycling Plan** to the **City Building Division** at the time of the permit application (prior to permit issuance). **Note: If you have contracted with GreenWaste Recovery for C&D debris box services, you are done with the requirements,** and there is no need for further documentation. If not, proceed to Steps 3 and 4.

Step 3: Only if you are self-hauling C&D Materials Complete a **C&D Recycling Report (Page 3)**. Make sure to request all weight tickets and receipts for all of your recycled and disposed materials.

Step 4: Submit the **C&D Recycling Report** within **60 days of project completion**. Failure to file recycling reports with the City may delay issuance of the Certificate of Occupancy or final inspection. Make sure to include all weight tickets and receipts for all of your recycled and disposed materials.

Mail, fax or e-mail the completed Recycling Report, **together with all invoices, receipts and weight tickets** to:

City Hall
Attn: Building Official
Monte Verde St between Ocean Ave and 7th Ave, Carmel-by-the-Sea, CA 93921



City of Carmel-by-the-Sea Construction & Demolition (C&D) Recycling Plan

All permitted building projects must complete a C&D Recycling Plan to identify the planned method of compliance with the C&D recycling requirements of the California Green Building Code Sections 4.408, 5.408, 301.1.1 and 301.3.

Section 1 – Project Information

Project Name/Address: _____			
Building Permit #: _____			
Contractor Name: _____		Primary Contact (Name, Title) _____	
Contractor Address: _____			
Phone: _____		Fax: _____	
Permit Applicant Name (if different from contractor): _____			
Address: _____			
Phone: _____			
Project Type: <input type="checkbox"/> Demolition <input type="checkbox"/> Commercial <input type="checkbox"/> Residential <input type="checkbox"/> Industrial			
Is the Project subject to CA Green Building Code Sections 4.408 or 5.408*? <input type="checkbox"/> Yes <input type="checkbox"/> No			

*See CalGreen Construction Waste Reduction Requirements
<http://www.calrecycle.ca.gov/LGCentral/Library/canddmodel/instruction/CALGreenTbl.pdf>

Section 2 – Debris Management Information

How will you manage the debris onsite?

- Option 1:** Obtain construction and demolition debris boxes from GreenWaste Recovery (City franchised hauler). No C&D Recycling Report is required. Keep all GreenWaste Recovery invoices in the event the City asks for them.
- Option 2:** Self-haul materials separated onsite to various recycling facilities, or self-haul mixed C&D materials to a Mixed C&D Recycling Facility (See attached list of C&D Recycling Facilities). The Option requires you to complete and submit a C&D Recycling Report (Page 3). Self-hauling includes subcontractors and clean up contractors.

Section 3 – Certification

By signing below, I hereby certify that the information reported is complete and accurate to the best of my knowledge. I also understand that I must recycle at least 65% by weight of all materials generated during the project and that if I choose to self-haul materials from the project site (Option 2 above), I am required to complete a C&D Recycling Report (Page 3). With the C&D Recycling Report I agree to submit all weight tags (recycling and disposal) to the City of Carmel-by-the-Sea no later than 60 days from the conclusion of this project.

Signature Date

Print Name Phone number



City of Carmel-by-the-Sea Construction & Demolition (C&D) Recycling Report

This form is required only if you or your subcontractors are self-hauling the C&D debris to various recycling facilities and landfills. Completed C&D Recycling Reports must be submitted within 60 days of project completion. Failure to file recycling reports with the City may delay issuance of the Certificate of Occupancy or final inspection.

Section 1 – Project Information

Project Name/ Address: _____
Building Permit #: _____
Contractor Name: _____ Primary Contact: _____
Address: _____
Phone: _____ Fax: _____

Section 2 – Material Information (In Pounds). Attach weight tickets and receipts for all materials.

MATERIAL TYPE	Reuse	Recycle	Disposed	Hauler	Material Destination
Asphalt/Concrete					
Brick/Tile					
Cardboard					
Carpet/Padding					
Dirt/Sod					
Doors/Gates					
Gypsum/Drywall					
Glass/Windows					
Insulation					
Metals/Scrap					
Roofing					
Rock/Stone/Sand					
Stucco					
Wood/Lumber					
Yard Trimmings					
Other					
Mixed C&D					
<i>Sample: Doors/Gates</i>	<i>1000</i>			<i>Self</i>	<i>Last Chance Mercantile</i>
<i>Sample: Roofing</i>			<i>1000</i>	<i>Self</i>	<i>Marina Landfill</i>
<i>Sample: Asphalt/Concrete</i>		<i>1000</i>		<i>Self</i>	<i>Granite Construction</i>
<i>Sample: Wood/Lumber</i>		<i>1000</i>		<i>Self</i>	<i>Marina Landfill</i>
<i>Sample Mixed C&D</i>		<i>550</i>	<i>450</i>	<i>Eagle Hauling</i>	<i>Marina Materials Recovery Facility</i>
<i>Sample: TOTAL LBS</i>	<i>1000</i>	<i>2550</i>	<i>1450</i>	<i>Sample Diversion = (Reuse + Recycle) / (Total all materials)</i> <i>= 3550 / 5000 = 71% Diversion</i>	



Section 3 – Certification

By signing below, I hereby certify that the information reported is complete and accurate to the best of my knowledge. I have put forth a good faith effort to ensure that a minimum of 65% of the waste materials from this project were recycled or reused.

Signature

Date

Print Name

Phone number