



**CONSTRUCTION WASTE
MANAGEMENT PLAN
B-59**

Development Services

Building Division
1635 Faraday Avenue
www.carlsbadca.gov

This form shall be completed for all demolitions and new construction, additions, and alterations.

The California’s Green Building Standards Code (CALGreen) requires that at least 65% of construction site debris generated during demolition projects, most new construction, as well as the majority of building additions or alterations be recycled, reused, or otherwise diverted from landfill disposal.

STEP 1: The Applicant must submit **PART 1** of this form before a building permit application is approved.

STEP 2: The permit holder shall utilize a waste management company that can provide verifiable documentation that meets **65% waste diversion**. Republic Services is the exclusive franchised waste hauler in the City of Carlsbad.

- Option A – Roll-Off Bins: Call Customer Service (760) 332-6464 and ask for a C&D account for waste diversion. Republic Services will provide roll-off bins for construction waste.
- Option B – Self Haul to Republic Services or other dump site that can provide verifiable documentation. It must be a Certified Source Separated Recycling Facility. When you enter the site, explain to gate operator that this is C&D material. When you exit the site, request a receipt and certificate from gate operator for waste diversion.

STEP 3: Prior to permit close-out (permit final), the permit holder shall complete **PART 2** of this form and submit all trash and recycling weight receipts to the building inspector. **Waste log, acknowledgement, and tickets must be submitted to release your certificate of occupancy.**

C&D CERTIFICATION:

- I certify under penalty of perjury under the laws of the State of California that the information provided in and with this form pertains to construction and demolition debris generated only from the project listed in PART 1, that I have reviewed the accuracy of the information, and that the information is true and correct to the best of my knowledge and belief.
- I understand the waste diversion requirements of the State of California and submit this Construction Waste Management Plan pursuant to California Green Building Standards Code 4.408.2 or 5.408.1.1. Failure to provide documentation of C&D reporting, reporting of waste diversion less than **65%**, and failure to provide adequate weight receipts, may result in enforcement action against me or other responsible parties, including a notice of violation, citations, and any other remedies provided in Chapters 1.08 and 1.10 of the Carlsbad Municipal Code. Projects are required to submit their Waste Log, Acknowledgement Form, and Weight Receipts prior to Certificate of Occupancy (CO) issuance.
- This project does not involve disposal of universal or hazardous waste OR this project includes disposal of universal or hazardous waste in a responsible, safe and verifiable manner. Disposal of asbestos-containing materials, batteries, electronic waste, fluorescent bulbs, lead based paints, mercury containing equipment and refrigerants, require special processing prior to commencement of construction or demolition activities.

Signature of Applicant

Date: _____

PART 1 Complete and submit this form when applying for a building permit. Permits will not be issued without a completed Construction Waste Management Plan.

SECTION A Permit No. _____ Project Title _____

Project Address _____ APN _____

Applicant Name _____ Phone _____

Last *First*

SECTION B Complete the following table with estimated waste tonnage to be generated by your project.

Material Type	Estimated Waste Quantity (tons)	A Place a (✓) check next to items to be reused or salvaged	B Place a (✓) check next to items to be recycled	C Place a (✓) check next to items to be disposed at landfill
<i>Complete this line of the table only if only using WASTE MANAGEMENT roll-off bins.</i> Mixed C&D Debris				
Asphalt & Concrete				
Brick / Masonry / Tile				
Mixed Inert Debris				
Cabinets, Doors, Fixtures, Windows (circle all that apply)				
Carpet				
Carpet Padding / Foam				
Cardboard				
Ceiling Tile (acoustic)				
Drywall (used, new, scrap)				
Landscape Debris (brush, trees, stumps, etc.) No dirt.				
Unpainted Wood & Pallets				
Roofing Materials				
Scrap Metal				
Stucco				
Other: _____				
TOTAL				

SECTION C

To meet 65% Diversion Requirement (estimate) _____ x 0.65 = _____ tons

Total Estimated Waste from above *Minimum Required Diversion*

Applicant Signature _____ Date _____

PART 2. Complete and submit this form before final inspection. Projects are required to submit their Waste Log, Acknowledgement Form, and Weight Receipts prior to Certificate of Occupancy (CO) issuance. Failure to provide documentation, reporting of waste diversion less than 65%, and failure to provide adequate weight receipts, may render the Project non-compliant and the responsible parties subject to code enforcement.

SECTION A Permit No. _____ Project Title _____

Project Address _____ APN _____

Applicant Name _____ Phone _____

Last First

SECTION B Use this Final Log below to track loads of materials as they leave the job site.

ⓄⓄSAVE RECEIPTSⓄⓄ

Indicate FINAL quantities in tons for each material and save receipts and documents from facilities where material is taken. Additional Project Log pages are available if necessary. Use City Conversion Table to convert volume to tons.

Date	Material Type	A Actual Amt Reused or Salvaged	B Actual Amt Recycled	C Actual Amt Disposed in Landfill	Destination Facility (Name, Address, Phone)
<i>Example: 01/01/2020</i>	<i>Concrete (broken)</i>		<i>5 tons</i>		<i>Palomar Transfer Station, 5960 El Camino Real - (760) 603-0153</i>
ⓄTOTAL					

SECTION C

Diversion Rate Achieved _____ / _____ = _____ % ≥ 65%

Total of columns A + B Total of columns A + B + C DIVERSION

- | | |
|--|--|
| <p>Attach the following documentation to this Report:</p> <ul style="list-style-type: none"> • Original recycling weight tickets, landfill weight tickets • Original donation receipts with photos and/or itemized descriptions • Any other relevant information to support Recycling Report | <p>Return completed form and documentation to:</p> <p>City of Carlsbad
Building Division (1st Floor)
1635 Faraday Avenue
Carlsbad, CA 92008</p> |
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SECTION D

I certify under penalty of perjury under the laws of the State of California that the information provided in and with this form pertains to construction and demolition debris generated only from the project listed in PART 1, that I have reviewed the accuracy of the information, and that the information is true and correct to the best of my knowledge and belief.

Applicant Signature _____ Date _____

CONVERSION TABLE FOR COMMON CONSTRUCTION WASTE. This document is informational only and may be used to convert truckload quantities to tons.

<u>Category</u>	<u>Material</u>	<u>Column A</u> <u>Volume</u>		<u>Column B</u> <u>Tons/Unit</u>	<u>Column C</u> <u>Tons</u>
Mixed Debris	Construction	_____ cy	x	0.18 =	_____
	Demolition	_____ cy	x	1.19 =	_____
Asphalt/Concrete	Asphalt (broken)	_____ cy	x	0.70 =	_____
	Concrete (broken)	_____ cy	x	1.20 =	_____
	Concrete (solid slab)	_____ cy	x	1.30 =	_____
Brick/Masonry/Tile	Brick (broken)	_____ cy	x	0.70 =	_____
	Brick (whole, palletized)	_____ cy	x	1.51 =	_____
	Masonry brick (broken)	_____ cy	x	0.60 =	_____
	Tile	_____ sq ft	x	0.00175 =	_____
Building Materials (cabinets, doors, windows, etc.)		_____ cy	x	0.15 =	_____
Cardboard (flat)		_____ cy	x	0.05 =	_____
Carpet	By square foot	_____ sq ft	x	0.0005 =	_____
	By cubic yard	_____ cy	x	0.30 =	_____
Carpet Padding/Foam		_____ sq ft	x	0.000125 =	_____
Ceiling Tiles	Whole (palletized)	_____ cy	x	0.0003 =	_____
	Loose	_____ cy	x	0.09 =	_____
Drywall (new or used)	1/2" (by square foot)	_____ sq ft	x	0.0008 =	_____
	5/8" (by square foot)	_____ sq ft	x	0.25 =	_____
	Demo/used (by cu. yd.)	_____ cy	x	0.15 =	_____
Landscape Debris (brush, trees, etc.)		_____ cy	x	0.22 =	_____
Shingles, asphalt	Asphalt Composition	_____ cy	x	0.15 =	_____
	Shingle	_____ cy	x	0.18 =	_____
Unpainted Wood/Pallets	By board foot	_____ bd ft	x	estimate =	_____
	By cubic yard	_____ cy	x	0.15 =	_____
Trash/Garbage		_____ cy	x	0.18 =	_____
Other (estimated weight)		_____ cy	x	0.15 =	_____
		_____ cy	x	0.18 =	_____
		_____ cy	x	estimate =	_____
				Total ALL =	_____