

Construction Waste Management Plan and Compliance Documentation California Green Building Standards Code (CALGreen)

Pursuant to the 2019 California Green Building Standards Code (CALGreen), there is a requirement to provide for waste diversion and recycling of construction and demolition waste for construction projects subject to this Code.

Recycling Requirement Summary¹:

Residential Construction - Recycle and/or salvage for reuse a minimum of 65 percent of the nonhazardous construction and demolition debris by weight, excavated soil and land-clearing debris excepted².

Non-Residential Construction - Recycle and/or salvage for reuse a minimum of 65 percent of the nonhazardous construction and demolition debris by weight, excavated soil and land-clearing debris excepted².

Notes for both Residential and Non-Residential Construction - Please note that these requirements apply to the entire project, including any construction and demolition debris generated, handled or hauled by subcontractor(s). Hauler transactions at transfer stations, processing facilities and landfills are regularly reviewed through the California Recycling and Disposal Reporting System (RDRS).

Preparation and submittal of the Construction Waste Management Plan for approval; implementation of the Construction Waste Management Plan; and, completion and submittal of the Construction Waste Management Plan Compliance Documentation:

Step 1: Advance contact with waste haulers, construction clean-up companies and recyclers is a critical step to ensure that adequate provisions are made for both the diversion of construction and demolition debris materials from landfilling and the documentation of that diversion. Recology Yuba-Sutter is the franchised waste hauler for _____ County (or City of _____) and provides debris boxes for the separate collection of green waste, wood, metal and dirt/asphalt/concrete at reduced rates and debris boxes for mixed construction and demolition debris at standard rates and will process this material for recovery and recycling.

Self-haul is limited to materials removed incidental to the construction or demolition service being performed by the contractor where the contractor uses its own Fixed Body Vehicle and employees, and no Drop Box Containers are used for the collection and transportation of such materials. “Drop Box Containers” means open-top containers with a typical capacity of eight (8) to forty (40) cubic yards that are serviced by a roll-off collection vehicle. “Fixed Body Vehicle” means any wheeled vehicle that does not rely on a Drop Box Container or other detachable container to collect, contain and transport material. Dump trucks are considered to be Fixed Body Vehicles.

Again, advance contact with Recology Yuba-Sutter’s Waste Zero Specialist at (530) 743-6933 (or other entities) is a critical step that should be completed prior to submittal of the Construction Waste Management Plan.

Step 2: Develop and submit the Construction Waste Management Plan (see pages 3 and 4) for review and approval. *(Include any jurisdiction bond-type related requirements here.)*

¹ For additional information, please refer to the 2019 California Green Building Standards Code, California Code of Regulations, Title 24, Part 11.

² Excavated soil and land clearing debris includes trees, stumps, rocks and associated vegetation and soils resulting primarily from land clearing. For a phased project, such material may be stockpiled if permitted and pursuant to building permit conditions.

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Step 3: Implement the Construction Waste Management Plan, including reviewing the plan with the foreman for each subcontractor and completion of the Construction Waste Management Plan Acknowledgement form (see page 5) with the foreman for each subcontractor.

Step 4: Complete and submit the Construction Waste Management Plan Compliance Documentation (page 6) verifying recycling and/or salvage for reuse of the required minimum percentages of construction and demolition debris, plus supporting weight tickets, haul tickets and/or reports and a copy of the completed Construction Waste Management Plan Acknowledgement.
(Include any possible penalties/consequences for non-compliance here.)

Construction Waste Management Plan (Page 1 of 2)

Project Name: _____

Job Number: _____

Construction Company: _____

Project Manager: _____

Date and representative name of Recology Yuba-Sutter Waste Zero Specialist contacted:

Date and representative name of other recyclers and/or facilities contacted: _____

Initial applicable construction type and corresponding diversion requirement to be achieved:

_____ Residential Construction - Recycle and/or salvage for reuse a minimum of 65 percent of the nonhazardous construction and demolition debris by weight, excavated soil and land clearing debris¹ excepted.

_____ Non-Residential Construction - Recycle and/or salvage for reuse a minimum of 65 percent of the nonhazardous construction and demolition debris by weight, excavated soil and land clearing debris¹ excepted.

Initial if construction company understands that these requirements apply to the entire project, including any construction and demolition debris generated, handled or hauled by subcontractor(s). _____

Identify/describe construction methods to be employed to reduce the amount of waste generated.

¹ Excavated soil and land clearing debris includes trees, stumps, rocks and associated vegetation and soils resulting primarily from land clearing. For a phased project, such material may be stockpiled if permitted and pursuant to building permit conditions.

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For each waste material type expected to be generated from this construction project, indicate the diversion plan (Commingled and Sorted Off Site <u>or</u> Source Separated On Site) <u>and/or</u> Disposal, if planned, and the projected diversion rate percentage:				
CHECK BOXES FOR EACH WASTE MATERIAL TYPE EXPECTED TO BE GENERATED	DIVERSION METHOD		DISPOSAL	PROJECTED DIVERSION RATE (%)
	Commingled and Sorted Off Site	Source Separated On Site		
<input type="checkbox"/> Asphalt	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____ %
<input type="checkbox"/> Concrete	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____ %
<input type="checkbox"/> Shotcrete	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____ %
<input type="checkbox"/> Soil	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____ %
<input type="checkbox"/> Rocks	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____ %
<input type="checkbox"/> Trees, stumps & vegetation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____ %
<input type="checkbox"/> Metals	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____ %
<input type="checkbox"/> Wood	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____ %
<input type="checkbox"/> Rigid insulation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____ %
<input type="checkbox"/> Fiberglass insulation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____ %
<input type="checkbox"/> Acoustic ceiling tile	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____ %
<input type="checkbox"/> Gypsum drywall	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____ %
<input type="checkbox"/> Carpet/carpet pad	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____ %
<input type="checkbox"/> Plastic pipe	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____ %
<input type="checkbox"/> Plastic buckets	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____ %
<input type="checkbox"/> Plastic	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____ %
<input type="checkbox"/> Hardiplank siding and boards	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____ %
<input type="checkbox"/> Glass	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____ %
<input type="checkbox"/> Cardboard	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____ %
<input type="checkbox"/> Pallets	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____ %
<input type="checkbox"/> Job office trash, paper, & glass, aluminum & plastic beverage containers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____ %
<input type="checkbox"/> Other: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____ %
<input type="checkbox"/> Other: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____ %
<input type="checkbox"/> Other: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____ %
<input type="checkbox"/> Other: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____ %
<input type="checkbox"/> Other: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____ %
<input type="checkbox"/> Other: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____ %

Construction Waste Management Plan Acknowledgment

Project Name: _____ Job Number: _____ Project Manager: _____ Waste Hauling Company: _____ Waste Hauling Facility(ies): _____			
Construction Waste Management Plan Acknowledgment - The Foreman for each new subcontractor that comes on site is to receive a copy of the Construction Waste Management Plan and complete this Acknowledgment Form.			
<i>I have read the Construction Waste Management Plan for the project; I understand the goals of this plan and agree to follow the procedures described in this plan. Signed:</i>			
DATE	SUBCONTRACTOR COMPANY NAME	FOREMAN NAME	SIGNATURE

Construction Waste Management Plan Compliance Documentation

Complete the following documentation worksheet and attach supporting weight tickets, haul tickets and/or reports and a copy of the completed Construction Waste Management Plan Acknowledgement form.

WASTE MATERIAL TYPES	DIVERSION METHOD		DISPOSED (pounds)
	Commingled and Sorted Off Site (pounds)	Source Separated On Site (pounds)	
Commingled Construction Debris (CND) Collected by Recology Yuba-Sutter and Processed at:			
Commingled Construction Debris (CND) Collected by Recology Yuba-Sutter and Processed at:			
Asphalt			
Concrete			
Shotcrete			
Soil			
Rocks			
Trees, stumps & vegetation			
Metals			
Wood			
Rigid insulation			
Fiberglass insulation			
Acoustic ceiling tile			
Gypsum drywall			
Carpet/carpet pad			
Plastic pipe			
Plastic buckets			
Plastic			
Hardiplank siding and boards			
Glass			
Cardboard			
Pallets			
Job office trash, paper, & glass, aluminum & plastic beverage containers			
Mixed Waste Disposal			
Other: _____			
Other: _____			
Mixed Waste Disposal			

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TOTAL			
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