## ADVANCED METHOD



Project Name:						
Project Location:						
Building Permit #:	Project Sq. Ft:					
Owner Name:	Contractor Name:					
Telephone:	Email Address:					

### CONSTRUCTION WASTE MANAGEMENT PLAN:

Pages **AD-1 & AD-2** are a template Construction Waste Management Plan (CWMP) as required and described under CALGreen code Title 24. If you wish to use a different CWMP, provide it prior to beginning construction.

1. Construction material generated on this project for transport to a recycling facility was (check appropriate box or boxes):

Sorted on-site	Deconstructed and/or reused	

- Below the threshold of disposal per square foot under CALGreen
- Construction and Demolition materials generated during this project will be diverted, recycled, reused on the project, salvaged for future use or sale or disposed. The project must meet the CALGreen <u>requirement of</u> <u>minimum 65% diversion or more stringent local requirements</u>.
- 3. Provide sketch of site and location of debris boxes labeled with type of material to be collected, below. You may attach a site sketch if needed.



- 4. I hereby certify that this project adhered to the following:
  - Every effort was made to apply reuse and/or recycling measures to reduce the amount of construction waste and other materials sent to landfill. Whenever possible, site-sorted debris boxes were used to segregate construction materials to maximize materials diversion.
  - Salvage: Excess materials that could not be used in the project, nor returned to the vendor, were offered to site workers, the owner, or donated to charity if feasible.
  - In the event that site use constraints (such as limited space) restricted the number of debris boxes that were used for collection of designated waste, the Project Superintendent, as deemed appropriate, allocated specific areas onsite where individual material types were consolidated. These collection points were not contaminated with non-designated waste types.
  - In the event that the waste diversion rate achievable via the strategy above was projected to be lower than what is required, then a strategy of source separated waste diversion and/or waste stream reduction was implemented. Source separated waste refers to jobsite waste that is not comingled but instead put into a debris box designated for a single material type, such as clean wood or metal.
  - All personnel who performed any work on the project site received and read a copy of the CWMP and filled out the Acknowledgement Form **(AD-3)**.
  - All personnel were instructed on the location and proper use of debris boxes for disposal of C&D materials.
  - The process of waste management, recycling and reuse of construction materials was monitored regularly to ensure compliance with the CWMP during the project. Waste prevention and recycling activities were discussed at the beginning of weekly subcontractor meetings.
  - The CWMP (this document) was posted at the jobsite trailer.
  - Debris from jobsite office and meetings was collected by a disposal service company and was, at a minimum, recycled office paper, plastic, metal, and cardboard.
  - A record was kept of the total amount of construction materials that left the project site by weight or by volume and how these materials were disposed or processed. This includes copies of tickets or detailed receipts from all loads of C&D materials removed from the project site, and documentation of which facility or facilities the material was delivered to (AD-4).
  - □ If Subcontractors furnished their own debris boxes as part of their scope of work, such Subcontractors are not excluded from complying with the CWMP and provided weight and waste diversion data for their debris boxes.
  - All supporting documentation demonstrating compliance with the CWMP, CALGreen, and required diversion has been provided to the permitting jurisdiction.

#### You must calculate your project diversion rate (see page AD-4).

Staple "weight ticket" receipts from Certified Facilities to this form. It is your responsibility to request these from your debris box hauler if using one.

Turn in your CWMP (Pages AD-1 -4) to your jurisdiction's building department prior to final inspection.

#### Calculated Project Diversion Rate (Page AD-4) 65% is required:

%

PRINT NAME

# ADVANCED METHOD



Project Name: \_\_\_\_\_

Job Number: \_\_\_\_\_

Project Manager: \_\_\_\_\_

### **CWMP Acknowledgement**

Every subcontractor should receive a copy of the Construction Waste Management Plan and sign this Acknowledgement Form.

*I have read the Waste Management Plan for the project; I understand the goals of this Plan and agree to follow the procedures described in this Plan.* 

Date	Subcontractor Company Name	Subcontractor Employee Name	Signature
Attach additional p			



Material Type	Conversion Factor* (Cubic Yards → Tons)	Weight of Material Convert Cubic Yards to Tons if applicable			Certified Facility	City or County Use	
		Recycled	Salvaged or Reuse	Landfill	Name	<b>Only</b> Weight Tags (Staff Initials)	
Asphalt	0.59						
Concrete	1.0						
Other Inerts (brick, rock, stone)	0.62						
Cardboard	0.05						
Carpet	0.3						
Dirt/Clean Fill	0.18						
Gypsum Dry Wall	0.23						
Job office paper, glass & plastic bottles, cans (collect separately)	0.1						
Metals	0.49						
Landscape/Clearing	0.18						
Roofing	0.59						
Untreated Wood (Pallets, lumber)	0.14						
Treated Wood (painted, stained, pressure-treated)	0.14						
Other (Please Specify)							
Other (Please Specify)							
Mixed C&D Debris	а	b		c			
Garbage	0.22						
Total (Add Columns)						·	
*Source: CalRecycle							
<ul> <li><sup>a</sup> Fill in the Recycling Facility's diversion rate (ask them for it). For example, Marin Resource Recovery diversion rate is 75%.</li> <li><sup>b</sup> [Total Mixed C&amp;D Tons delivered to Facility] x [Recycling Facility diversion rate (a)]</li> <li><sup>c</sup> [Total Mixed C&amp;D Tons delivered to Facility] – [Tons Recycled (b)]</li> </ul>							
Project Diversion Rate							
Total Tons Recycled/Salvaged       ÷ Total Project Tons       = Project Diversion Rate       %							
Note: Staple weight tickets for all tons reported on this form.							