Construction Waste Management (CWM) Plan

Project Address	
Job #	
Project Manager	
*Waste Hauling Company (see notice below)	
Contact Name	
Contact Phone Number	
Contact E-mail	

- All Subcontractors shall comply with the project's Construction Waste Management Plan.
- All Subcontractor crew leaders shall sign the CWM Plan Acknowledgment Sheet.
- Subcontractors who fail to comply with the Waste Management Plan will be subject to back charges or withholding of payment, as deemed appropriate. For instance, Subcontractors who contaminate debris boxes that have been designated for a single material type will be subject to back charge or withheld payment, as deemed appropriate.

Notes:

1. All debris from jobsite offices, meeting rooms, and other on site activities is subject to waste management regulations.

2. Waste stream reduction refers to efforts taken by the builder to reduce the amount of waste generated by the project to below four (4) pounds per square foot of building area.

3. When using waste stream reduction measures, the gross weight of the product is subtracted from a base weight of four (4) pounds per square foot of building area. This reduction is considered additional diversion and can be used in the waste reduction percentage calculations.

Construction Waste Management Plan

1. The project's overall rate of waste diversion will be _____ %.

2. This project shall generate the least amount of waste possible by planning and ordering carefully, following all proper storage and handling procedures to reduce broken and damaged materials and reusing materials whenever possible. The majority of the waste that is generated on this jobsite will be diverted from the landfill and recycled for other use.

3. Spreadsheet 1, enclosed, identifies the waste materials that will be generated on this project, the diversion strategy for each waste type and the anticipated diversion rate.

4. Waste prevention and recycling activities will be discussed at the beginning of weekly subcontractor meetings. As each new subcontractor comes on-site, the CWM Coordinator will present him/her with a copy of the CWM Plan and provide a tour of the jobsite to identify materials to be salvaged and the procedures for handling jobsite debris. All Subcontractor foremen will acknowledge in writing that they have read and will abide by the CWM Plan. Subcontractor Acknowledgment Sheet enclosed. The CWM Plan will be posted at the jobsite trailer.

5. Salvage: Excess materials that cannot be used in the project, nor returned to the vendor, will be offered to site workers, the owner, or donated to charity if feasible.

*6. Where necessary, The City of Santa Cruz will provide a commingled drop box at the jobsite for most of the construction waste. In cases where the City of Santa Cruz is not providing commingled drop boxes, all commingled materials will be taken to [Sorting Facility Name and Location] _____. The average diversion rate for commingled waste will be _____%. As site conditions permit, separate drop boxes will be used for particular phases of construction (e.g., concrete and wood waste) to ensure the highest waste diversion rate possible. For assistance in staging delivery and pick-up of drop-boxes for different materials, contact Lupe Sanchez, Resource Recovery Supervisor, 831-212-6581. Contractor will make weight tags available to the City of Santa Cruz, for inspection, if requested.

7. In the event that the waste diversion rate achievable via the strategy described in (6) above, is projected to be lower than what is required, then a strategy of source-separated waste diversion and/or waste stream reduction will be implemented. Source separated waste refers to jobsite waste that is not commingled but is instead allocated to a debris box designated for a single material type, such as clean wood or metal.

8. [Project Manager]_____will track and calculate the quantity (in tons) of all waste leaving the project and calculate the waste diversion rate for the project. [Project Manager]_____ will provide City of Santa Cruz with an updated monthly report on gross weight hauled and the waste diversion rate being achieved on the project.

Construction Waste Management Plan

[Project Manager's] _____ monthly report will track separately the gross weights and diversion rates for commingled debris and for each source-separated waste stream leaving the project. In the event that The City of Santa Cruz does not service any or all of the debris boxes on the project, the [Project Manager] _____ will work with the responsible parties to track the material type and weight (in tons) in such debris boxes in order to determine waste diversion rates for these materials. Contractor will make weight tags available to the City of Santa Cruz, for inspection, if requested.

9. In the event that the Contractor, or their Subcontractors haul their own material (*see note below) as part of their scope of work, such Subcontractors shall not be excluded from complying with the CWM Plan and will provide The City of Santa Cruz with all required documentation of weight and waste diversion data for the materials hauled.

10. In the event that site use constraints (such as limited space) restrict the number of debris boxes* that can be used for collection of designated waste the Project Manager will, as deemed appropriate, allocate specific areas onsite where individual material types are to be consolidated.
These collection points are not to be contaminated with non-designated waste types.

* NOTICE TO CONTRACTORS REGARDING REFUSE AND DEBRIS HAULING

If you need roll-off box services to haul construction debris or refuse from your project, you are required by the City of Santa Cruz Municipal Code, Chapter 6.12, to use the City's Resource Recovery Collection Program.

Private companies are not allowed to operate refuse/debris box services within the City limits, except under certain limited circumstances (see Santa Cruz Municipal Code section 6.12.160). Any questions regarding this provision may be directed to Bob Nelson, Superintendent of Solid Waste, 420-5548.

For City collection services and rates, call 420-5220 or contact Utility Customer Services, 212 Locust Street, Santa Cruz.

For assistance in staging roll-off boxes for different materials, contact Lupe Sanchez, Resource Recovery Supervisor, 831-212-6581.

Construction Waste Management (CWM) Worksheet

Project Address	
Job #	
Project Manager	
*Waste Hauling Company (see notice on debris hauling)	
Contact Name	
Contact Phone Number	
Contact E-mail	

Material Type	Diversion Method		Material Status		Projected Diversion Rate
	Reuse	Recycle	Comingled and sorted on site	Source Separated on Site	
Asphalt					
Concrete					
Brick/Block/Shotcrete					
Metal					
Plastic					
Roofing					
Wood					
Rigid insulation					
Fiberglass insulation					
Acoustic ceiling tile					
Gypsum drywall					
Carpet/carpet pad					
Plastic pipe					
Plastic buckets					
Hardiplank siding and boards					
Glass					
Cardboard					
Pallets					
Job office trash, paper, glass & plastic bottles, cans, plastic					
Alkaline and rechargeable batteries, toner cartridges, and electronic devices					

CWM 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 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	Crew leader Name	Signature