

Address: _____
 Permit No: _____
 Type of Work: _____



**Construction & Demolition Recycling Requirement Review for:
 Demolition, New Construction & Roofing**

This form is to be completed with city staff at time of building permit application

	This project is NOT exempt and must adhere to the Construction & Demolition ordinance
	Reporting Fee Collected
	Applicant provided with copy of “Construction & Demolition Waste Reduction and Recycling Guide”
	Reviewed page 3 worksheet & page 4 recyclable materials and bona fide recycling facilities

Next steps: City Staff to provide applicant with all “Construction Waste Management Plan” forms

This project **IS exempt** for one of the following reasons:

	Work for which a building permit is not required
	New residential construction project less than 1,300 square feet
	Residential alteration of less than \$2,000 in value
	New non-residential construction project of less than 5,000 square feet
	Non-residential alteration of less than \$5,000 in value
	Any roofing project that DOES NOT include the removal of the existing roof
	Work for which only a plumbing, electrical, or mechanical permit is required
	Seismic tie down project
	Installation of prefabricated patio enclosures and covers where no foundation or other structural building modifications are required
	Installation of prefabricated accessories such as signs or antennas where no structural building modifications are required
	Installation of swimming pools and spas provided exemptions meet criteria listed in City of Gonzales code section 11.48.080

Next steps: City Staff to place this completed form in file do not proceed to “Construction Waste Management Plan”



Construction Waste Management (CWM) Plan

Project Name: _____
 Job #: _____
 Project Manager: _____
 Waste Hauling Company: _____
 Contact Name: _____

All Subcontractors shall comply with the project's Construction Waste Management Plan.
 All Subcontractor foremen shall sign the CWM Plan Acknowledgment Sheet.

Subcontractors who fail to comply with the Waste Management Plan will be subject to backcharges 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 backcharge or withheld payment, as deemed appropriate.

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 WMP 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. [HAULING COMPANY] will provide a commingled drop box at the jobsite for most of the construction waste. These commingled drop boxes will be taken to [Sorting Facility Name and Location]. The average diversion rate for commingled waste will be ____%. As site conditions permit, additional drop boxes will be used for particular phases of construction (e.g., concrete and wood waste) to ensure the highest waste diversion rate possible.
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.

Notes:

1. 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.
2. 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.
8. [HAULING COMPANY] will track and calculate the quantity (in tons) of all waste leaving the project and calculate the waste diversion rate for the project. [HAULING COMPANY] will provide Project Manager with an updated monthly report on gross weight hauled and the waste diversion rate being achieved on the project. [HAULING COMPANY'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 [HAULING COMPANY] does not service any or all of the debris boxes on the project, the [HAULING COMPANY] 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.
9. In the event that Subcontractors furnish their own debris boxes as part of their scope of work, such Subcontractors shall not be excluded from complying with the CWM Plan and will provide [HAULING COMPANY] weight and waste diversion data for their debris boxes.
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 Superintendent 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.
11. Debris from jobsite office and meeting rooms will be collected by [DISPOSAL SERVICE COMPANY]. [DISPOSAL SERVICE COMPANY] will, at a minimum, recycle office paper, plastic, metal and cardboard.



Construction Waste Management (CWM) Worksheet

Note: This sample form may be used to assist in documenting compliance with the waste management plan.

Project Name: _____

Job Number: _____

Project Manager: _____

Waste Hauling Company: _____

Construction Waste Management (CWM) Plan:

This is YOUR plan. Now is the time to think about where your materials will go and how YOUR project will achieve 50% diversion. Don't forget to notify your subcontractors of this requirement. Their reporting is YOUR responsibility as well.

WASTE MATERIAL TYPE	DIVERSION METHOD:		PROJECTED DIVERSION RATE
	COMMINGLED AND SORTED OFF SITE	SOURCE SEPARATED ON SITE	
Asphalt			
Concrete			
Shotcrete			
Metals			
Wood			
Rigid insulation			
Fiberglass insulation			
Acoustic ceiling tile			
Gypsum drywall			
Carpet/carpet pad			
Plastic pipe			
Plastic buckets			
Plastic			
Hardplank siding and boards			
Glass			
Cardboard			
Greenwaste/landscaping debris			
Pallets			
Job office trash, paper, glass & plastic bottles, cans, plastic			
Alkaline and rechargeable batteries, toner cartridge, and electronic devices			
	Trash		
Total number of tons landfilled:			

Keep and attach ALL tickets for recycled, donated, reused, composted & landfilled (garbage) materials

Be prepared to provide weight tags or other verifiable documents for all items recycled and disposal of non-recyclable garbage and trash.

Recyclable Materials:

- Asphalt
- Concrete
- Broken or whole brick, masonry & tile
- Building materials: Doors, fixtures, windows & plate glass, cabinets
- Cardboard
- Carpet (rolled & dry): SVSWA only accepts plush-pile carpet
- Carpet padding/foam (rolled & dry): SVSWA only accepts foam/rebond padding
- Ceiling tiles
- Drywall (new or used)
- Landscape debris: Brush, chips, trees, stumps, etc.
- Scrap metal
- Wood & pallets (clean & unpainted)--No pressure treated lumber

Bona Fide Facilities for Construction and Demolition

The following is a list of bonafide facilities in Monterey County for construction and demolition materials.

<p>The Don Chapin Company (Concrete and Asphalt Only) 3069 Imjin Road Marina, CA 93933 Phone: 831-884-9207</p>	<p>Eagle Hauling and Recycling Inc. 15440 Meridian Road Salinas, CA 93907 Phone: 831-594-5858</p>
<p>Randazzo Enterprises, Inc. 13550 Blackie Road Castroville, CA 95012 Phone: 831-633-4420</p>	<p>Salinas Valley Solid Waste Authority Johnson Canyon Landfill 31400 Johnson Canyon Road Gonzales, CA 93926 Phone: 831-675-2165</p>
<p>Monterey Regional Waste Management District 14201 Del Monte Blvd. Marina, CA 93933 Phone: 831-384-5313</p>	<p>A&S Metals 11340 Commercial Parkway Castroville, CA 95012 Phone: 831-633-3379 Fax: 831-633-2447</p>

These facilities have been bonafide by the Monterey County Waste Management Task Force.

Any questions please call the Salinas Valley Solid Waste Authority at 831-775-3000.



Waste Reduction & Recycling Plan

Bldg./Demo Permit No. _____

Approved _____

Not Approved _____

Project Address _____

Assessor's Parcel Number _____

Name of Project Manager _____

Phone Number _____

Cell Phone _____

Fax Number _____

Signature _____

CONSTRUCTION AND DEMOLITION RECYCLING PLAN

1. Please specify the materials that will be targeted for recycling or salvage? (See report of Materials Recycled.)

2. Please list the recycled content materials that will be used in new construction:

3. Please specify how materials will be separated at the construction/demolition site for recycling:

4. Please identify the area that will be utilized for storing and loading recyclables materials. The site should be adequate in size and accessible to collection vehicles. Attach a drawing if necessary.

5. Comments (Please use this space to provide any additional information related to your project's recycling program. Attach additional pages as necessary.)

ATTEST:

I agree that this plan has been prepared to the best of my ability and I agree to recycle the designated materials. Furthermore, I understand that failure to recycle the above listed materials and file reports on the recycling efforts with the City may result in legal enforcement as a violation of the project conditions and may delay issuance of the Certificate of Occupancy. Legal enforcement and penalties may be imposed by failure to document implementation of the approved Recycling Plan and Demolition and Recycling Plan.

Project Developer
Signature

Date

Print Name and Title

Supplemental Information: Deconstruction and Salvage Recovery Requirements

Phase I – General Requirements:

1. Prior to demolition, each structure will be made available for relocation, deconstruction and salvage recovery.
2. The owner, general contractor and all subcontractors shall be responsible to recover a minimum of fifty percent (50%) of salvageable materials.
 - a. These materials may be given or sold on premises or may be removed to bona fide facilities for storage or sale.

Phase II – Material Recovery Requirements: After the requirements of Phase I have been addressed, it is required that at least the following specified percentage of the waste tonnage of demolition and construction debris generated from each project shall be diverted from going to a landfill by using material recovery, reuse and diversion programs.

1. Demolition: Fifty percent (50%) of waste tonnage including wood, concrete and asphalt.
 - a. Fifteen percent (15%) of waste tonnage excluding concrete and asphalt.
2. Re-roofing of homes with shingles or shakes as a separate project: Ninety percent (90%) of waste tonnage.

Phase III – Construction and Remodeling:

1. Fifty percent (50%) of waste tonnage shall be reused, recovered and/or recycled.

Separate calculations and reports will be required for the Phase I and Phase II portions of projects.