



# ROOFING PROJECTS

## WASTE MANAGEMENT PLAN

Construction and Demolition Ordinance

**To be completed and approved prior to issuance of permit**

Commercial:  Residential:  Permit #: \_\_\_\_\_

Project site address: \_\_\_\_\_ # of squares: \_\_\_\_\_

Estimated Start Date: \_\_\_\_\_

Project Contact: \_\_\_\_\_ Phone: \_\_\_\_\_

Contractor: \_\_\_\_\_ Phone: \_\_\_\_\_

- Briefly describe work to be performed: \_\_\_\_\_
- What vehicle type will be used to haul materials? (Circle all that apply: Debris box, trailer, dump truck, pick up truck)
- Is existing roof to be removed? \_\_\_\_\_

<b>FEE</b>	<b>ACCOUNT 001-0000-340-1532</b>	<b>\$106</b>
<b>DEPOSIT CALCULATION ACCOUNT 129-0000-249-2000</b>		
<p><b>Roof Existing:</b>                  Material Type: _____ = _____ lbs/sq. ft      <b>Square Footage Removed</b>                  x _____ x 100 = _____ lbs                  (# of squares)      ↓      (/ 2000)</p> <p style="text-align: center;"><b>TOTAL GENERATED = _____ tons</b></p> <p style="text-align: center;"><b>RECYCLING GOAL ( 50% of Generated ) = _____ tons</b></p> <p><b>DEPOSIT = _____ (generated tons) x \$50/ton = \$ _____ or \$500 (minimum)</b></p> <p><b>Method of Payment:</b> _____</p>		

HOW AND WHERE WILL MATERIALS BE RECYCLED?						
Type of Material (Mixed C&D, Roofing (separated), or other)	Quantity (Cu. Yds)	Quantity (Tons Gen.)	Facility Diversion Rate (%)	Recycled (Tons)	Disposed (Tons)	Disposal or Recycling Facility Used (example: ABC debris box to XYZ recycling Facility)
			%			
			%			
			%			
Site Generation/Diversion Summary						
<b>Column Totals</b>	<b>YD</b>	<b>T</b>	<b>%</b>	<b>R</b>	<b>D</b>	
<b>Projected Diversion Rate (%)</b>			%			

Signature of applicant/contractor/owner: \_\_\_\_\_ Approved by: \_\_\_\_\_

Name of who deposit refund will be paid to: \_\_\_\_\_ Date: \_\_\_\_\_

Address to send deposit refund to: \_\_\_\_\_

# ROOFING PROJECTS

CITY OF FOSTER CITY

## CONSTRUCTION & DEMOLITION DEBRIS WASTE MANAGEMENT PLAN REQUIREMENTS

### Types of Projects Covered:

- \* The replacement or installation of any residential or commercial roof -- any value.
- \* The following materials are exempt from these requirements: tar and gravel, cal shake, and overlays.

### Instructions for Waste Management Plan Form:

- \* This information is required and is best if filled out by the contractor of the project.
- \* Answer all questions on the front page.
- \* Note the cubic yards & the facility the material will be taken to (via contractor truck or debris box).
- \* Please make sure address, permit number, phone number, and signatures are on the report.
- \* Make sure to identify who the refund goes to and where to send it.

**Fees:** The fee for all roofing projects is based on the fees set forth in the City's Master Fees and Services Charges Schedule, Section S-2-G (7) a/b .

**Deposits:** The minimum deposit for all roofing projects is \$500

- \* Are fully refundable.
- \* Aren't due until the permit is pulled.

### Refund Process:

- \* Final inspection must be completed before starting the refund process.
- \* After final inspection approval, the applicant must submit a **Final Compliance Report/Deposit Request Form** within **60 days**. Deposits will be forfeited if the applicant does not submit required form and documentation within **60 days**.
- \* All "weight tags" are required from debris boxes and self-haul truck loads, whether recycled or garbage.
- \* **All "weight tags"** should be **legible (originals are preferred)**.
- \* Tags are required for the entire period of the project, beginning to end.
- \* When dropping off your weight tags, please note your name, phone number, and permit number on Final Compliance Report/ Deposit Refund Request Form.
- \* Refunds take approximately 4-5 weeks to receive.

### Diversion Rate Requirements:

- \* A minimum recycling rate of 50% is required for all projects covered by the ordinance.

### Technical Assistance for Covered Projects

The City offers a brochure of potential recycling service providers at the building counter and will assist applicants in developing reuse, salvage, deconstruction, and recycling plans. For information or help in complying with the requirements of the C&D ordinance, please contact the Building Inspection Division at 650-286-3227, the Public Works Department at 650-286-3270, or visit [www.fostercity.org](http://www.fostercity.org). It is recommended that you make an appointment.

### Common Conversions

Material Type	Qty.	Lbs.	Tons
<b>Roofing Materials</b>			
Asphalt Shingles/Composition	1 CY =	419	0.21
Asphalt Shingles/Composition	1 SqFt =	3	0.002
Asphalt Tar Roofing	1 CY =	2919	1.460
Wood Shake Shingle Roofing	1 CY =	435	0.218
Wood Shake Shingle Roofing	1 SqFt =	2	0.001
Tiles (clay/concrete roofing)	1 SqFt =	10	0.005
Tiles (clay/concrete roofing)	1 CY =	2900	1.450
<b>Yard Waste</b>			
Greenwaste (trees, shrubs, turf, et	1 CY =	500	0.25

Material Type	Qty.	Lbs.	Tons
<b>Mixed C&amp;D</b>			
Mixed C&D Materials (structural)	1 CY =	500	0.25
Mixed Inerts (Dirt, Brick, Conc,Asphalt)	1 CY =	2000	1
Dirt, Brick Conc,Asphalt (separated)	1 CY =	2000	1
Wood	1 CY =	375	0.188
Metals	1 CY =	906	0.453
Sheetrock	1 CY =	394	0.197
<b>Demolition</b>			
Complete Demolition (structural)	1 SqFt =	40	0.02
Complete Demolition (w/tile roof)	1 SqFt =	47	0.024
Demolition - per lin. foot of wall	1 lin ft =	20	0.01

P: 650-286-3227 (Building) 650-286-3270 (Public Works)

Fax: 650-286-3589 Email: [building@fostercity.org](mailto:building@fostercity.org)