

City of Atascadero Construction and Demolition Recycling Plan and Disposal Worksheet for Use With Option 2

I will manage my own construction and demolition waste materials plan using this form, and provide all required documentation and receipts prior to final inspection. **Contractor or Owner Signature:** _____

Materials	Before Construction (estimated tons)		After Construction (actual tons)			Contractor/Owner to submit all disposal & recycling receipts
	Landfill	Diversion	Disposed	Diversion		
			Landfill	On-site reuse	Off site recycle	Name of Recycle Facility
Mixed Recyclables						
Land Clearing						
Inerts - Concrete, A/C						
Drywall						
Metals						
Lumber						
Cardboard						
Trash		N/A		N/A	N/A	
Total						

Estimated diversion rate: _____%

Actual diversion rate: _____%

OFFICIAL USE ONLY		Applicants: To Complete this form see the instructions on the other side	OFFICIAL USE ONLY	
Plan Approved			Goal Achieved	
Information Needed			Substantial Compliance	
Plan Denied			Goal Not Achieved	
Project Value	\$		Penalty Paid	\$
Date			Date	
Reviewed/Approved By:		Reviewed/Approved By:		

CITY OF ATASCADERO RECYCLING PLAN AND DISPOSAL REPORT FORM

IF YOU ARE USING AN IWMA-CERTIFIED FACILITY OR ROLL-OFF COMPANY

Complete the owner and project information:

1. Check Option 1.
2. Print the name of the recycle facility.
3. Contractor or owner signs the form.
4. Provide copies of all receipts prior to final inspection.

IF YOU ARE NOT USING AN IWMA-CERTIFIED FACILITY OR ROLL-OFF COMPANY

Complete the owner and project information:

1. Check Option 2.
2. Using the Waste Generation Guide and Conversion Factors below, estimate the number of tons of all materials to be discarded.
3. Fill in the numbers in the **Materials / Before Construction (estimated tons)** section of the recycling plan form.
4. Total the **Landfill** and **Diversions** sections of the recycling plan form.
5. Separately divide each total by the sum of the two totals, and multiply by 100. This will provide the required estimated diversion rate.

PRIOR TO FINAL INSPECTION ON THE PROJECT

6. Compute actual disposal and diverted (recycled) tonnages for each material and enter in **Total** column.
7. Add the total tons in the **On-site reuse**, **Off-site recycle**, and **Landfill** columns. This is the **Tons generated**.
8. Add the totals of the **On-site reuse** and **Off-site recycle** columns. This is the **Sum of diverted materials**.
9. Divide the **sum of diverted materials** by the **tons generated** and multiply by 100. This is the **% of materials** that was diverted from landfills, or the projects **Actual Diversion Percentage**.
10. Return completed recycle plan form and copies of all receipts to the City of Atascadero Community Development Permit Counter.

WASTE GENERATION BY PROJECT TYPE

Type of Project	Approximate Waste Generated in pounds per square foot	
Residential		
New - Custom		7.5
New - Tract		3.2
Remodel		39
Demolition		83
Commercial		
New Construction		13
Tenant Improvement Additions		10
Demolition		27
Demolition w / foundation		70
		100

CONVERSION FACTORS

	Pounds per cu. yd.	Cu. yds. per ton
Mixed Waste	350	5.7
Inerts	1,400	1.4
Drywall	500	4
Metals	150	13.3
Lumber	300	6.7
Cardboard	100	20

The above figures are only to be used as a guide in your recycling plan. Your actual numbers may vary. Use the actual numbers from your project when completing the After Construction portion of the form.