



## CONSTRUCTION AND DEMOLITION WASTE MANAGEMENT PLAN (WMP)

Projects exempt from WMP:  
 Re-roofing  
 Drywall  
 Window replacement  
 Under 500 sq. ft. of area

**Note:** This form to be completed and maintained by General Contractor upon selection.

**Using a Debris Box?:**       Yes (Fill our Part 1 only)       No (Fill out Part 1 and 2)

### Part 1: Project Information

*(If using a debris box: Redwood Empire Disposal, Inc., is the City's Franchised Waste Hauler – you must inform them that the debris is for recycling and request a receipt for proof of recycling in advance. You can reach them at (707) 585-0291 or [www.unicycler.com](http://www.unicycler.com))*

Permit Number \_\_\_\_\_ Job Address 401 N. Cloverdale Blvd.  
 Owner Sonoma County Library Contractor TBD Phone \_\_\_\_\_  
 Square footage 1420 SF Patio, 161 SF RR Waste Hauler \_\_\_\_\_  
 Recycling/Reuse facility where material will be taken: \_\_\_\_\_  
 Type of Project:       New Construction       Demolition       Remodel  
 Type of Construction (wood frame, concrete, steel, etc.) wood, concrete

### Part 2: C&D Material Generation and Recycling

1. Total Volume or weight of construction or demolition debris, by type:  
    Estimated \_\_\_\_\_ Final \_\_\_\_\_

2a. Maximum volume or weight of materials that can feasibly be diverted via recycling:  
    Estimated \_\_\_\_\_ Final \_\_\_\_\_

2b. Maximum volume or weight of materials that can feasibly be diverted via reuse:  
    Estimated \_\_\_\_\_ Final \_\_\_\_\_

3. Facility/Facilities receiving materials: (Please submit receipts for compliance verification)  
    Estimated \_\_\_\_\_ Final \_\_\_\_\_

4. Volume or weight of Materials to be landfilled:  
    Estimated \_\_\_\_\_ Final \_\_\_\_\_

***Final Inspection will not be approved until this documentation is submitted with attached receipts.***

**Office use only:**  
 Compliance Verified by: \_\_\_\_\_ Date: \_\_\_\_\_

### Construction & Demolition Waste Generation Guide

Use the following conversion factors when completing the WMP Plan and Disposal Report.

**CITY OF CLOVERDALE  
BUILDING DIVISION**

REVIEWED FOR CODE COMPLIANCE

This set of plans and specifications shall be kept on the job site at all times, and be readily available to the City Inspectors upon demand.  
 Approval of these plan and specifications shall not be held to permit, or to be an approval to violate any provisions of any City or State law, or Nationally recognized Fire Protection Standard.  
 Stamped By Betty Li on November 27, 2024  
 Issued for Permit B-24-175

#### Projections by Project Type:

Conversion factors:	Approximate Waste Generated
New Construction	Pounds per square foot
Remodeling	Pounds per square foot
Demolition	Pounds per square foot
Demolition, including foundation	Pounds per square foot

Mixed Waste	350	Pounds per cubic yard	5.7	cubic yards per ton
Inerts	1400	Pounds per cubic yard	1.4	cubic yards per ton
Drywall	500	Pounds per cubic yard	4.0	cubic yards per ton
Metals	150	Pounds per cubic yard	13.3	cubic yards per ton
Lumber	300	Pounds per cubic yard	6.7	cubic yards per ton
Cardboard	100	Pounds per cubic yard	20.0	cubic yards per ton

These figures are only to be used as a guide for your WMP. The actual numbers may vary. Use the actual numbers for your project when completing the "Final" section of this form.

# INSTRUCTIONS

The City of Cloverdale requires a waste management plan as a condition of construction and demolition permits (Ordinance No. 712-2016). Most materials discarded at construction sites can be reused or recycled. Recycling reduces disposal costs and saves resources. The City of Cloverdale encourages efforts made by contractors to responsibly manage construction and demolition waste by diverting it from the landfills and directing it to an appropriate facility for recycling, salvage or reuse. **The required goal is to reuse or recycle at least 65% of project waste.**

Follow the steps below if your project is required to divert C&D debris. If you have any questions regarding this form, or the C&D Waste Recovery Ordinance, please contact the City of Cloverdale Building Department at (707) 894-1725 or by e-mail at [Building@ci.cloverdale.ca.us](mailto:Building@ci.cloverdale.ca.us).

## Step 1

Complete and submit this Waste Management Plan (WMP) form with your building permit application. The WMP indicates the estimated quantities of C&D debris generated at your project site, the estimated quantities of materials reused, recycled, and/or disposed of, and the reuse, recycling, and disposal facilities and service providers you plan to use. If you use a debris box, you do not need to generate this information, but verification of recycling by the waste disposal provider is required.

## Step 2

### ***If you use a debris box:***

Redwood Empire will provide a verification form when you order your debris box(es). This form must be signed by an employee of Redwood Empire and provided to the Building Department before a permit can be issued.

Please be aware that verifying that a minimum of 65% of the waste was recycled will be required before we will grant final approval of the project.

### ***If you do not use a debris box:***

During construction/demolition, gather data for your Final WMP. You are required to keep all weight tags, gate receipts, and/or invoices necessary to document actual quantities of materials generated, reused, recycled, and/or disposed of throughout your project, as well as facilities or service providers used.

## Step 3

### ***If you use a debris box:***

Submit receipts that demonstrate construction waste was recycled.

### ***If you do not use a debris box:***

Complete and submit the final WMP numbers. Unlike the preliminary Waste Management Plan, which is an estimate, the Final WMP numbers document your actual C&D Waste tonnages. You will need to attach all documentation gathered in Step 2 to the Final WMP.

## Step 4

The City will release your project for Final Inspection if you have diverted at least 65% of the C&D waste.