



CITY of NAPA

CONSTRUCTION AND DEMOLITION DEBRIS RECYCLING WASTE REDUCTION AND RECYCLING PLAN (WRRP Form)

The City of Napa has adopted a construction and demolition (C&D) debris recycling ordinance in an effort to redirect C&D materials away from the landfills (Napa Municipal Code, Chapter 15.32). The ordinance requires that 100% of “designated” materials be site-separated onsite and recycled. In addition, for projects that exceed \$100,000 or 5,000 square feet (‘covered projects’), the project must achieve a minimum overall salvage or recycle rate of 50% of all C&D debris generated, and a Waste Reduction and Recycling Plan (WRRP) must be submitted and approved **before** a building or demolition permit can be issued. Non-compliance with a WRRP plan may result in a fine ranging from 1% to 5% of project valuation. For more information, please see the Frequently Asked Questions document under the Construction and Demolition Debris Recycling heading at www.cityofnapa.org/recycle.

Please complete the following form for construction and demolition materials produced as a result of work performed in the City of Napa. The City of Napa’s Materials Diversion (Recycling) Division can provide limited assistance to applicants in developing and implementing a WRRP. Should you have any questions regarding this form or the C&D Waste Recycling Program, please call the City of Napa Materials Diversion (Recycling) Division at (707) 257-9200. For covered projects, a **\$300 one-time, non-refundable administration fee will be due at time permit fees are paid.**

Please submit your completed WRRP form to:

City of Napa
Attn: Construction and Demolition Debris WRRP Submittals
P.O. Box 660
Napa, Ca 94559-0660
FAX: (707) 257-9522 or signed pdf to: naparecycles@cityofnapa.org

1. Project & Applicant Info

Project Address: _____

Applicant's Name: _____ Date: _____

Applicant Telephone: _____ Applicant E-Mail: _____

Contractor Name: _____

Contractor Contact name: _____

Contractor Telephone: _____ Contractor E-Mail: _____

Approximate Square Footage of Project: _____

Estimated Demolition Dates: Start _____ End _____

Estimated Construction Dates: Start _____ End _____

City Project # (if known, or entered by City staff): _____

2. Description of Diversion Plan

Briefly state how waste materials will be handled at your job site to ensure salvage/reuse or recycling. Also explain how you will inform your workers/sub-contractors of your Waste Reduction and Recycling Plan requirements and ensure their participation, including site separation of "designated" recyclable materials.

3. Infeasibility Exemption

Please fill out the section below if you believe that your project is entitled to an exemption and not required to divert or recycle C&D debris. If you feel you are unable to recycle materials from the designated recyclable materials list specified in the Ordinance, please note why (e.g. asbestos debris). If you feel you are unable to meet the diversion requirements of the Ordinance, please explain why and propose a diversion rate which you believe is feasible for your project.

4. Material Handling Estimate

Please complete the worksheet on the following page that will help identify the types of materials, estimated quantities, and how the waste material will be reduced, recycled or disposed at your project site. Estimates should be calculated in tons.

Fill in the estimated diversion percentage calculated in Section F on page 3 on line 4a below.

4a. Diversion Percentage Estimate from Page 3 (column B divided by Column A): _____%

4b. Are italicized designated recyclables adequately addressed to assure site separation?

YES _____ NO _____

4c. Is the percentage listed in 4a above greater than or equal to 50%? YES ___ NO ___

4d. If NO, explain why:

5. Verification

"I understand the legal requirements associated with the City's construction and demolition debris ordinance and that all weight-based documentation (such as certified weight tags) must be supplied at the conclusion of the project to demonstrate compliance with approved plan. To the best of my knowledge, the tonnage and diversion percentage estimates reported on this form are my best estimate of the disposition of the construction and demolition materials generated at this project site. Any material deviation from an approved plan during the project will be communicated with City officials to ensure compliance will be maintained."

Print Name: _____

Signature: _____

Date: _____



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Material Handling Estimate Worksheet

Column A: Estimated total quantities of waste for each material type (in tons).

Columns B&C: Estimate quantities recycled, reused, disposed (of Column A quantities - in tons).

Column D: List vendors or facilities used to reuse, recycle or dispose of materials listed.

*Quantities may not be entered in blacked out boxes (certain items must be recycled or disposed, or allocated as such). Items in **bold italics** are mandatory recyclables requiring site separation and 100% recycling/recovery.

Waste Diversion Calculation Estimate: Add up all material quantities for each column. Calculate the estimated diversion percentage in the section at the bottom of this worksheet and enter the percentage on page 2, line 4a, of this form. Attach another Worksheet if more room is needed.

Material Type	A Total Quantity (Tons)	B Recycled, Salvaged, or Reused (Tons)	C Disposal (Tons)	D Destination Facility Name and Location
Appliances & Equipment				
<i>Asphalt/Concrete (no soil)</i>				
<i>Brick/Masonry/Tile</i>				
Carpet, Carpet Padding/ Foam				
Cardboard				
Deconstructed & Salvage Items				
Dirt				
Drywall (New, Unpainted Sheets or Scraps)				
<i>Landscape Debris (brush/Trees/Stumps)</i>				
<i>Scrap Metal</i>				
<i>Clean Wood (unpainted, untreated, pallets OK)</i>				
Treated or Painted Wood				
Mixed C&D Materials				
Garbage/Trash				
Other: _____				
Other: _____				
Other: _____				
COLUMN TOTALS				

Waste Diversion Calculation Estimate:

Column B (total tons recycled, salvaged, or diverted) _____

/ Divided by

Column A (total quantity) _____ = Diversion Estimate (B/A) _____ (Enter % on Line 4A)