

# Construction and Demolition (C&D) Debris Management Plan (Part 1)



Required for projects described in Municipal Code §9.04.010-9.04-160.

The City of Santee has a **Construction and Demolition Debris Recycling Ordinance** (SMC 9.04).

Prior to receiving your demolition or construction permit, you must complete a Debris Management Plan form demonstrating how you will divert a **minimum of 65%** of the project's construction and demolition waste from a landfill.

All construction and demolition projects are required to complete the Debris Management Plan form and submit a Waste Diversion Security Deposit, unless specifically exempted as described in SMC 9.04.050.

## Part 1: Before the Project Begins

- Complete the Debris Management Plan (DMP) to identify the construction and demolition debris you expect to generate on the project work site, and what you plan to reuse or salvage, recycle, or dispose at a landfill.
- Submit your completed form with your permit application.
- A Waste Diversion Security Deposit is required to ensure materials are recycled. The refundable deposit is calculated based on the square footage and type of project: \$0.20 per square foot for new construction, and \$0.35 per square foot for renovations, remodel, or demolition, up to a maximum of \$35,000. Your security deposit must be paid before you receive your permit.

## Part 2: During and After the Project

- **Save Receipts:** Save all receipts and/or documents from reuse facilities, recycling centers, processing facilities, and landfills where materials were taken.
- **Track Progress:** Complete the Debris Recycling Report (DRR) as your project progresses. Your Security Deposit will be refunded based upon your documentation of the amount of debris you diverted from disposal. If you meet this goal and request your refund within 90 days of Final Inspection, your Security Deposit will be refunded in full.

**PART 1** Complete and submit this form when applying for a building or demolition permit. Note: Permits will not be issued without a completed Management Plan.

Permit No. \_\_\_\_\_ Project Title (if applicable) \_\_\_\_\_

Project Address \_\_\_\_\_ APN \_\_\_\_\_

Applicant Name \_\_\_\_\_  Owner  Contractor  Architect  Other: \_\_\_\_\_

Phone \_\_\_\_\_ Email \_\_\_\_\_

Applicant Mailing Address \_\_\_\_\_  
(if different than project address)

**Acknowledgement:** I certify that I understand the consequences of not meeting the diversion requirement is the possible forfeiture of my security deposit, and that I am responsible for the actions of project subcontractors with regard to this diversion requirement.

Print Name: \_\_\_\_\_ Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**Project Type** (check all that apply):  New Construction  Demolition  Addition or Alteration  
 Residential  Commercial  Industrial

**Brief Description** \_\_\_\_\_

**Project Size** (square footage) \_\_\_\_\_

### TO BE FILLED OUT BY DDS STAFF

Is project Exempt per 9.04.040 or 9.04.050?  Yes  No

Reason: \_\_\_\_\_

Security Deposit Paid \$ \_\_\_\_\_

Receipt No. \_\_\_\_\_ Date \_\_\_\_\_

Accepted By \_\_\_\_\_

# Construction and Demolition (C&D) Debris Management Plan (Part 1)



Required for projects described in Municipal Code §9.04.010-9.04.160.

**PART 1 (cont.)** Complete and submit this form when applying for a building or demolition permit. Note: Permits will not be issued without a completed Management Plan.

Permit No. \_\_\_\_\_ Project Title (if applicable) \_\_\_\_\_  
 Project Address \_\_\_\_\_ APN \_\_\_\_\_  
 Applicant Name \_\_\_\_\_ Phone \_\_\_\_\_

**Complete the following table with estimated waste tonnage to be generated by your project.**  
 This is your “plan” for debris management. Changes can be made on the final “recycle report,”  
**Goal: The diversion rate shall be 65% by weight of debris (SMC 9.04.060)**

| Material Type   | A<br>Estimated<br>Waste Quantity<br>(tons) | B<br>Place a (✓) check<br>next to items to be<br><b>reused or salvaged</b> | C<br>Place a (✓) check<br>next to items to be<br><b>recycled</b> | D<br>Place a (✓) check<br>next to items to be<br><b>disposed at landfill</b> |
|---|--|--|--|--|
| Asphalt & Concrete  |  |  |  |  |
| Brick / Masonry / Tile  |  |  |  |  |
| Mixed Inert Debris  |  |  |  |  |
| Mixed C&D Debris  |  |  |  |  |
| Cabinets, Doors, Fixtures,<br>Windows (circle all that apply) |  |  |  |  |
| Carpet  |  |  |  |  |
| Carpet Padding / Foam   |  |  |  |  |
| Cardboard   |  |  |  |  |
| Ceiling Tile (acoustic)                                       |  |  |  |  |
| Drywall (used, new, scrap)                                    |  |  |  |  |
| Landscape Debris (brush,<br>trees, stumps, etc.) No dirt.     |  |  |  |  |
| Unpainted Wood & Pallets                                      |  |  |  |  |
| Roofing Materials   |  |  |  |  |
| Scrap Metal   |  |  |  |  |
| Stucco  |  |  |  |  |
| Garbage / Trash   |  |  |  |  |
| Other:  |  |  |  |  |
| <b>➤ TOTAL</b>  |  |  |  |  |

**\*To meet 65% Diversion Requirement (estimate) :** \_\_\_\_\_ **x 0.65 =** \_\_\_\_\_ **tons**  
 Column A Total Minimum Required Diversion

**Construction and Demolition (C&D)  
Debris Recycle Report (Part 2)**



**PART 2** Complete this **after** final inspection. Submit with all necessary information to apply for your deposit refund\*.

**Section A.** I certify under penalty of perjury under laws of the State of California that the information provided in and with this form pertains to construction and demolition debris generated only from the project listed in PART 1, that I have reviewed the accuracy of the information, and that the information is true and correct to the best of my knowledge and belief.

Signature: \_\_\_\_\_ Date: \_\_\_\_\_ Project Address: \_\_\_\_\_  
 Print Name: \_\_\_\_\_ Final Inspection Date: \_\_\_\_\_

**Section B.** Fill in this part only if the refund check is to be sent to a person other than the applicant. By signing my name, I hereby direct the C&D refund for this project to be sent to the person listed below. \_\_\_\_\_

Signature \_\_\_\_\_  
 Please send refund to: \_\_\_\_\_ Phone \_\_\_\_\_

Use the Final Log below to track loads of materials as they leave the job site. → → **SAVE RECEIPTS** ← ←

Indicate FINAL quantities in tons for each material, and save receipts and documents from all facilities where material is taken.

- Additional Project Log pages are available, if necessary
- Use City C&D Conversion Rate Table to convert volume to tons

| Date                   | Material Type     | (A)<br>Actual Amt<br>Reused or<br>Salvaged | (B)<br>Actual Amt<br>Recycled | (C)<br>Actual Amt<br>Disposed in<br>Landfill | Destination<br>Facility<br>(Name, Address, Phone)              |
|------------------------|-------------------|--|-------------------------------|--|--|
| Example:<br>11/16/2009 | Concrete (broken) |  | 5 tons                        |  | Hanson Aggregates, 3701 Haymar Dr.,<br>Carlsbad – 760/603-0153 |
|                        |                   |  |                               |  |  |
|                        |                   |  |                               |  |  |
|                        |                   |  |                               |  |  |
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|                        |                   |  |                               |  |  |
|                        |                   |  |                               |  |  |
|                        |                   |  |                               |  |  |
| <b>&gt; TOTAL</b>      |                   |  |                               |  |  |

Diversion Rate Achieved : \_\_\_\_\_ / \_\_\_\_\_ = \_\_\_\_\_ % ≥ 65% \_\_\_\_\_  
 < 65% \_\_\_\_\_

Total of columns A + B                      Total of columns A + B + C                      **DIVERSION**

**NOTE\*** REFUND REQUESTS must be submitted within 90 days following final inspection. Requests submitted after 90 days are ineligible for a refund. Refunds will only be issued if all requested information and documentation is provided. Refunds will be mailed within 45 working days following receipt of all proper documentation.

**Attach the following documentation to this Report:**

- Original recycling weight tickets, landfill weight tickets
- Original donation receipts with photos and/or itemized descriptions
- Any other relevant information to support Recycle Report

Return completed form and documentation to:  
**City of Santee, Planning & Building Dept.**  
**10601 Magnolia Avenue**  
**Santee, CA 92071**

**Construction and Demolition (C&D)  
Debris Recycle Report (Part 2)**



**Construction & Demolition Conversion Table**

This document is informational only. It is here to help you convert truckload quantities to tons, if necessary.

| <u>Category</u>                                    | <u>Material</u>             | <u>Column A</u> |         | <u>Column B</u>  |          | <u>Column C</u> |
|--|-----------------------------|-----------------|---------|------------------|----------|-----------------|
|  |                             | <u>Volume</u>   |         | <u>Tons/Unit</u> |          | <u>Tons</u>     |
| Asphalt /Concrete                                  | Asphalt (broken)            | _____           | cy      | x                | 0.70     | = _____         |
|  | Concrete (broken)           | _____           | cy      | x                | 1.20     | = _____         |
|  | Concrete (solid slab)       | _____           | cy      | x                | 1.30     | = _____         |
| Brick/Masonry/Tile                                 | Brick (broken)              | _____           | cy      | x                | 0.70     | = _____         |
|  | Brick (whole, palletized)   | _____           | cy      | x                | 1.51     | = _____         |
|  | Masonry brick (broken)      | _____           | cy      | x                | 0.60     | = _____         |
|  | Tile                        | _____           | sq ft   | x                | 0.00175  | = _____         |
| Building Materials (cabinets, doors windows, etc.) |                             | _____           | cy      | x                | 0.15     | = _____         |
| Cardboard (flat)                                   |                             | _____           | cy      | x                | 0.05     | = _____         |
| Carpet   | By square foot              | _____           | sq ft   | x                | 0.0005   | = _____         |
|  | By cubic yard               | _____           | cy      | x                | 0.30     | = _____         |
| Carpet Padding/Foam                                |                             | _____           | sq ft   | x                | 0.000125 | = _____         |
| Ceiling Tiles                                      | Whole (palletized)          | _____           | cy      | x                | 0.0003   | = _____         |
|  | Loose                       | _____           | cy      | x                | 0.09     | = _____         |
| Drywall (new or used)                              | 1/2" (by square foot)       | _____           | sq ft   | x                | 0.0008   | = _____         |
|  | 5/8" (by square foot)       | _____           | sq ft   | x                | 0.00105  | = _____         |
|  | Demo/used (by cu. yd.)      | _____           | cy      | x                | 0.25     | = _____         |
| Landscape Debris (brush, trees, etc.)              |                             | _____           | cy      | x                | 0.15     | = _____         |
| Mixed Debris                                       | Construction                | _____           | cy      | x                | 0.18     | = _____         |
|  | Demolition                  | _____           | cy      | x                | 1.19     | = _____         |
| Shingles, asphalt                                  | Asphalt Composition Shingle | _____           | squares | x                | 0.128    | = _____         |
| Unpainted Wood/Pallets                             | By board foot               | _____           | bd ft   | x                | 0.001375 | = _____         |
|  | By cubic yard               | _____           | cy      | x                | 0.15     | = _____         |
| Trash/Garbage                                      |                             | _____           | cy      | x                | 0.18     | = _____         |
| Other (estimated weight)                           |                             | _____           | cy      | x                | estimate | = _____         |
|  |                             | _____           | cy      | x                | estimate | = _____         |
|  |                             | _____           | cy      | x                | estimate | = _____         |
|  |                             |                 |         | <b>Total all</b> | =        | _____           |