

# Construction & Demolition (C&D) Debris Diversion Plan

Under State law and by local ordinance, all C&D projects must recycle or reuse 100% of excavated soil and land clearing debris and 65% of all other waste debris. Documentation (weight receipts) must be provided to show that debris was recycled or reused and not buried in a landfill. Per Municipal Code 32.01.030, Recology Davis is the only hauler allowed to haul trash and construction debris in Davis.

- STEP 1: Fill out the C&D Debris Diversion Plan and submit it to the Building Division.
- STEP 2: Recycle the C&D debris generated from your project and save ALL the weight receipts from the landfill, transfer station, recycling facility and/or from Recology Davis. Keep track and estimate the weights of materials that were reused, recycled or disposed of at a facility that does not give weight receipts.
- **STEP 3:** Fill out the C&D Diversion Report Form.
- **STEP 4:** Submit your C&D Diversion Report Form AND the weight receipts BEFORE scheduling your final inspection. *Completed C&D Report forms and receipts may be submitted to*<u>AMorrill @CityofDavis.org.</u>

#### HOW DO I RECYCLE WASTE DEBRIS FROM MY PROJECT?

Option 1: Self-Haul — Haul C&D debris yourself of have your contractor haul it away for you. There are two main ways to get your diversion credit: mixing your materials together or separating them out.

#### MIXED C&D LOADS

Some facilities accept mixed loads of C&D debris that will be sorted out and the materials recycled. The facilities listed below offer mixed C&D debris for recycling. Be sure to contact these facilities to see which materials are accepted in mixed C&D loads. Loads of mixed C&D debris do not count as 100% recycled. Each facility that accepts mixed C&D debris for recycling has a different guaranteed recycling rate and that rate must be used to calculate how much material was recycled vs. landfilled. If mixed loads of C&D debris are contaminated with non-acceptable materials, they may be rejected and landfilled. If this happens to your C&D debris, you may not meet your C&D diversion requirements.

- Yolo County Central Landfill, 44090 County Road 28H, Woodland 530-666-8729
- Florin-Perkins Public Disposal, 4201 Florin Perkins Road, Sacramento 916-443-5120
- L&D Landfill, 8635 Fruitridge Road, Sacramento 916-737-8640
- Recology Hay Road, 6426 Hay Road, Vacaville 707-678-4718
- Sierra Waste, 8260 Berry Avenue, Sacramento 916-388-8320

#### **SOURCE SEPARATED C&D MATERIALS**

Materials can also be sorted out by type and recycled or reused to get diversion credit. Below are some examples of locations that accept separated C&D debris for recycling. Call ahead to confirm hours, fees and material acceptance. Visit Earth911.com to find other locations that recycle or reuse C&D debris.

# **Yolo County Central Landfill**

44090 CR 28H, Woodland

530-666-8856 YoloCounty.org/Landfill

Accepts: dirt, rock, asphalt, concrete, scrap metal, wood, lumber, pallets, cardboard, and more.

## **Recology Davis Recycling Center**

2727 2nd St., Davis (free drop-off 24/7)

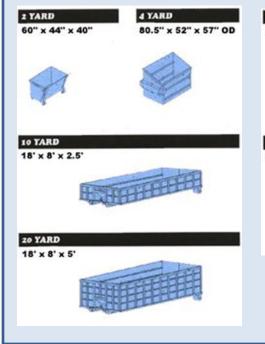
530-756-4646 Recology.com/Recology-Davis

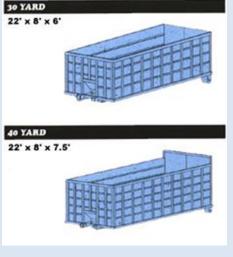
Accepts: scrap metal, cardboard, and rigid plastics

## Option 2: Have Recology Davis Haul your C&D Debris

You can contact Recology Davis to have them haul away all or part of your waste. There are different sizes of dumpsters available for different types of debris, see below. Please contact Recology Davis for pricing.

| Recology Davis Dumpsters                          | Materials Accepted   | Dumpster<br>Sizes                  |
|---|--|------------------------------------|
| Trash   | Mixed trash, carpet, roofing tiles wood/comp roof shingles, PVC pipe & Styrofoam.  | 2, 4, 20, 30,<br>40<br>Cubic Yards |
| Mixed<br>Construction and<br>Demolition<br>Debris | CARDBOARD CARPET PADDING DRYWALL: gypsum/wall board INERTS: concrete, asphalt, bricks, dirt, soil, gravel, porcelain sinks, toilets (no more than 10% inerts by volume of the total dumpster content) METALS: scrap metals, steel, aluminum, copper PLASTICS: plastics coded #1, 2, 4, 5 and 7 WOOD: lumber & painted wood, branches & green waste, pallets NOT ACCEPTED: carpet, roofing tiles, wood/comp roof shingles, PVC pipe & Styrofoam | 2, 4, 20, 30,<br>40<br>Cubic Yards |
| Dirt/Mix Concrete                                 | Clean soil, clean gravel, clean asphalt grindings, workable hot asphalt (clean soil mixed with clean gravel acceptable), mixtures of gravel, asphalt, concrete, soil (with rebar, heavy wire, with maximum of 25% soil)  | 10 Cubic<br>Yards                  |
| Clean Soil/Gravel                                 | Clean soil, sand, clean gravel, clean asphalt grindings or workable hot asphalt (clean soil mixed with clean gravel is acceptable)   | 10 Cubic<br>Yards                  |
| Clean Concrete<br>Only                            | Mixtures of gravel, asphalt, concrete (no wire mesh, no rebar, no soil, no nails or reinforcements)  | 10 Cubic<br>Yards                  |
| Clean Wood Only                                   | Lumber, pallets, crating, fencing, trim blocks, plywood, particleboard, decking and other clean wood products  | 10 Cubic<br>Yards                  |





Recology Davis Dumpster Sizes

Call Recology for pricing: 530-756-4646

#### Tips to reduce landfill charges

- Order 10-yard container for dirt or concrete. Loads of just dirt or concrete are accepted at a reduced rate.
- Segregate wood waste and place in wood-only box. The landfill fees for clean wood waste is less than mixed C&D materials.
- Don't throw away clean, empty cardboard boxes. Stack them on job site and call Recology Davis for a free pick-up.



# CONSTRUCTION AND DEMOLITION DEBRIS DIVERSION PLAN

Submit a completed plan along with your building permit to AMorrill@CityofDavis.org

| Date   |   |             |                           |                        |                         |  |  |  |
|--|---|-------------|---------------------------|------------------------|-------------------------|--|--|--|
| Check one box  | ☐ Pre-Construction Plan ☐ Pre-Demolition Plan |             |                           |                        |                         |  |  |  |
| Applicant/Owner Name   |   |             |                           |                        | ٦                       |  |  |  |
| Company Name   |   |             |                           |                        | <u>-</u><br>1           |  |  |  |
| Company Name   |   |             |                           |                        | _                       |  |  |  |
| Phone #  |   |             |                           |                        |                         |  |  |  |
| E-Mail   |   |             |                           |                        | ]                       |  |  |  |
| Project Address  |   |             |                           |                        |                         |  |  |  |
| Project Type   |   |             |                           |                        | _                       |  |  |  |
|  | (example:                                     | bathroom    | remodel, resi             | idential addition, etc | _<br>:.)                |  |  |  |
| (Check one box) ☐ Single-Family ☐ Multi-Family Project ☐ Commercial Project                                      |   |             |                           |                        |                         |  |  |  |
| ,  | _   | -           |                           |                        |                         |  |  |  |
|  |   |             | te will your<br>Check how | Indicate who will      | haul each material type |  |  |  |
|  |   |             |                           | ere it will go         |                         |  |  |  |
|  |   | handled     |                           |                        |                         |  |  |  |
| MATERIAL TYPE  | Reuse   | Recycle     | Disposal                  | Hauler                 | Material Destination    |  |  |  |
| Brick, Tile  |   |             |                           |                        |                         |  |  |  |
| Cardboard Carpet, Padding  |   |             |                           |                        | +                       |  |  |  |
| Concrete, Asphalt  |   |             |                           |                        | +                       |  |  |  |
| Dirt, Rock   |   |             |                           |                        | +                       |  |  |  |
| Doors, Gates, Lighting, Hardware   |   |             |                           |                        |                         |  |  |  |
| Glass, Windows   |   |             |                           |                        |                         |  |  |  |
| Gypsum, Drywall  |   |             |                           |                        |                         |  |  |  |
| Insulation   |   |             |                           |                        |                         |  |  |  |
| Metals   |   |             |                           |                        |                         |  |  |  |
| Roofing  |   |             |                           |                        |                         |  |  |  |
| Sod  |   |             |                           |                        |                         |  |  |  |
| Stucco   |   |             |                           |                        |                         |  |  |  |
| Wood, Lumber   |   |             |                           |                        |                         |  |  |  |
| Yard Trimmings Other   |   |             |                           |                        | +                       |  |  |  |
| Other  |   |             |                           |                        |                         |  |  |  |
| ☐ I understand that 100% of land   | d clearing o                                  | lehris (exc | avated soil ro            | nck trees and vard t   | rimmings) and 65%       |  |  |  |
|  |   |             |                           |                        | ininings) and 05 /0     |  |  |  |
| of all other waste debris from   | tnis project                                  | must be a   | iverted from t            | ne ianatili.           |                         |  |  |  |
| ☐ I will put forth a good faith effort to ensure that 100% of excavated soil and land clearing debris and 65%    |   |             |                           |                        |                         |  |  |  |
| •  |   |             |                           |                        |                         |  |  |  |
| of all other waste debris from this project will be diverted from the landfill.                                  |   |             |                           |                        |                         |  |  |  |
| $\square$ I will save all landfill, transfer facility, and recycling center weight receipts from project debris. |   |             |                           |                        |                         |  |  |  |
| ☐ I will submit a C&D Diversion Report with weight receipts to the City before I schedule the final inspection.  |   |             |                           |                        |                         |  |  |  |
| ☐ I will submit a C&D Diversion F  | Report with                                   | weight red  | ceipts to the C           | ity before I schedul   | e the final inspection. |  |  |  |
|  |   |             |                           |                        |                         |  |  |  |
|  |   |             |                           |                        |                         |  |  |  |
| Cian   | Data  |             |                           |                        |                         |  |  |  |
| Signature Date   |   |             |                           |                        |                         |  |  |  |
| FOR OITY LICE CALLY  |   |             |                           |                        |                         |  |  |  |
| FOR CITY USE ONLY  |   |             |                           |                        |                         |  |  |  |
|  | Signature:                                    |             |                           | Date:                  |                         |  |  |  |
|  |   |             |                           |                        |                         |  |  |  |