

C&D Sorting Facility at the Yolo County Central Landfill

The Yolo County Central Landfill has a sorting facility that will take mixed loads of C&D debris, sort it, and guarantee a minimum 50% recycling rate. Taking C&D waste to the sort facility may be the easiest way for self-haulers to meet diversion requirements.

The landfill C&D sorting facility will accept mixed loads of these materials for recycling: cardboard, carpet padding, gypsum/drywall, concrete, asphalt, bricks, dirt, gravel, scrap metals, plastic shrink wrap, plastic strapping and tubing, clean rigid plastics, lumber, painted wood, pallets, branches, and yard waste.

These materials cannot be mixed in with C&D debris: Pressure treated wood, wood roof shingles, PVC pipe, expanded polystyrene (aka Styrofoam), appliances, roofing tiles, carpet, general trash.

Other C&D Debris Diversion Options

Below is a list of some common materials and how to re-use or recycle them:

asphalt/ tile/ concrete: asphalt, ceramic tiles and clean concrete in blocks can be taken to the Yolo County Central Landfill for a reduced fee. Other rock yards may accept them for recycling as well.

bricks: Can often be sold to masonry companies for reuse; look in the Yellow Pages under "brick" and "concrete."

cardboard: Recycle for free at DWR.

dirt/ soil: Recycle at the Yolo County Landfill.

scrap metal / fixtures: Recycle for free at DWR or through a scrap metal dealer. Save reusable fixtures for sale or donation.

window glass: Broken window glass should be thrown in the trash. This type of glass is different from glass in bottles and jars and is not easily recycled. If intact, window glass may be taken to a salvage yard for re-use.

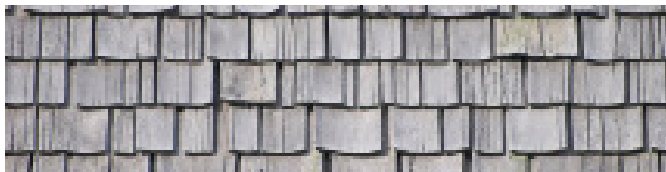
wood/ lumber/ pallets: Can be recycled at the Yolo County Central Landfill wood facility (666-8729) or Woodland Biomass Facility (661-6095).



You can also receive diversion credit for separating out C&D debris for reuse:

- Unwanted construction materials can be listed in the "free section" of the Davis Enterprise.
- List reusable materials on reuse websites such as Sacramento.craigslist.org or Freecycle.org.
- CalMAX (California Materials Exchange) an online portal that connects businesses, organizations, manufacturers, schools, and individuals with the most effective online resources for exchanging materials. Call 1-877-520-9703 or visit CalRecycle.CA.Gov/CalMAX
- For local reuse and recycling options, check out the Davis Recyclopeda at DavisRecycling.org.

Tip: Separate heavy items, such as concrete, metals and soil by type on your job site and recycle them separately. Diversion is measured by weight. Recycling the heaviest items is an easy way to achieve your required diversion.



City of Davis
Recycling Program
(530) 757-5686
DavisRecycling.org



CONSTRUCTION AND DEMOLITION DIVERSION REQUIREMENTS



A GUIDE TO ACHIEVING REQUIRED DIVERSION ON CONSTRUCTION AND DEMOLITION PROJECTS

CalGreen Tier 1 Building Standards

The City of Davis has adopted Tier 1 of the California Green Building Standards Code (CalGreen), which encompasses a number of measures intended to conserve resources and reduce greenhouse gas emissions. Through CalGreen, the City requires applicable projects to divert at least 65% of all construction and demolition (C&D) debris to recycling or salvage. C&D debris includes metal, brick, concrete, asphalt, pipe, gypsum, wallboard, lumber, etc. C&D debris does NOT include excavated soil and land clearing debris: trees, stumps, rocks and associated vegetation and soils resulting primarily from land clearing.

Residential Projects

Residential projects that are required to follow the CalGreen diversion requirements include:

- All new residential construction projects
- All residential demolition projects
- All additions and alterations.

Applicable residential projects must:

- Divert 65% of their C&D debris.
- Submit a C&D Diversion Plan to the City showing how the project will meet diversion requirements.

Non-Residential Projects

Non-residential projects that are required to follow the CalGreen diversion requirements include:

- All new construction projects
- All demolition projects
- All additions and alterations.

Applicable non-residential projects must:

- Divert 65% of their C&D debris.
- Divert 100% of their excavated soil and land clearing debris.
- Submit a C&D Diversion Plan to the City showing how the project will meet diversion requirements.



C&D Diversion Plan Form

If your project falls under the CalGreen diversion requirements, you must complete and return a C&D Diversion Plan Form to the Building Department showing how you will meet the required diversion. C&D Diversion Plan forms are available online at DavisRecycling.org and from the Building Department. **Permits will not be issued until a completed C&D Diversion Form has been received and approved.**

A single plan may be used for multiple building permits where construction activities are occurring concurrently by the same applicant. Separate C&D Diversion Plans must be submitted for each batch of building permits requested. Separate plans and reports are required for the construction and demolition portion of projects.

Davis Waste Removal as Your Hauler

For all projects where the waste hauler is Davis Waste Removal, only the Recycling Plan must be submitted—no additional forms will be required. You must notify Davis Waste Removal (DWR) that the waste from your project must be hauled to the C&D sorting facility at the Yolo County Central Landfill for recycling. City staff will verify with DWR that project waste was brought to the C&D sorting facility for recycling.

Hauling Your Own Materials

If you plan to haul your own C&D debris, when your project is completed you must submit:

1. C&D Diversion Report form.
2. Receipts from the vendor/facility which collected or received each material showing the actual weight of that material (recyclables and trash).*

3. Weight slips/count of material salvaged or reused.*
4. Any additional information needed to support a good faith effort determination.

*Each receipt/weight slip must clearly state the project title and date. If the receipt provides information for multiple projects, the project titles and the amounts of material for each project must be clearly identified.

These must be submitted along with a C&D Diversion Report Form to the Community Development Department BEFORE your final inspection in order to get your permit signed off. Failure to do so may result in fines.

DWR is the City's franchise waste hauler. If you choose not to use DWR to haul your C&D materials, then you are responsible for hauling your own materials; you or your employees are solely responsible for the collection and transport of your waste. Per City Code, you cannot hire anyone or any other entity besides DWR to haul your waste. This restriction does not limit your ability to sell or donate separated C&D materials (such as wood, door knobs, scrap metal, etc.) for reuse or recycling, as long as the entity accepting your material does not require you to pay a monetary or non-monetary consideration for the collection, transportation, transfer, or processing of your materials (City Municipal Code 32.01.030).

Determination of Compliance

For all projects where Davis Waste Removal is the waste hauler, 65% compliance is automatically assumed.

On "self haul" projects City staff will review the C&D Diversion Report to determine whether the applicant has complied with the diversion requirement, as follows:

1. *Full Compliance:* The project has met the diversion requirement.
2. *Good Faith Effort to Comply:* The project did not meet the diversion requirement, but the applicant has made a good faith effort to comply.
3. *Non-Compliance:* The project did not meet the diversion requirement and the applicant has not made a good faith effort to comply. A \$1,000 penalty for non-compliance may be assessed.

