

Construction and Demolition Waste Tracking and Diversion Requirements

Construction and demolition debris (C&D) comprises a sizable portion of the waste stream generated in Cupertino. Much of the waste material generated during construction and demolition activities can be diverted from the landfill and be recycled or repurposed for future beneficial uses. The City and the State have laws that require diversion of this type of non-hazardous material from disposal in a landfill.

In the City of Cupertino all Covered Projects must submit a Debris Recovery Plan (DRP) at the time of building permit application and plan review. The City uses Green Halo which provides an on-line portal to create a DRP, upload and submit weight tickets, and manage the nonhazardous waste diversion tracking process required of your project. All projects described below are Covered Projects and a DRP must be completed and approved, prior to building permit issuance:

1. RESIDENTIAL: Demolition, new home construction, additions, or alterations of existing residential buildings where the addition or alteration increases the building's square footage.
2. NON-RESIDENTIAL: All demolition, interior tenant improvement and/or preparation, exterior site work, newly constructed buildings and/or building alterations with a permit valuation of \$100,000 or above.

REQUIREMENTS

1. Each Covered Project must have an individual DRP. Building permit applicants must submit a Debris Recovery Plan (DRP) at the time of building permit application submittal. The DRP will be reviewed by the Environmental Programs Division.
2. Covered Projects must recycle or divert a minimum of 65% of nonhazardous construction and demolition waste. Treated wood waste (TWW), such as pressure treated lumber must be managed as hazardous material and may not be comingled with other mixed C&D material. Hazardous construction waste including TWW, paint, solvents, contaminated soil must be transported and managed in accordance with all federal, state, and local laws and is not required to be included in the DRP.
3. Permit applicants must submit the DRP before a permit will be issued.
4. There will be a hold placed on the building permit final inspection until the final Debris Recovery Report (DRR) has been submitted and approved by the

Environmental Programs Division. YOU WILL NOT BE PERMITTED TO SCHEDULE THE FINAL INSPECTION UNTIL THE FINAL DRR HAS BEEN APPROVED.

5. Applicants for demolition projects (excluding interior demolitions) must complete and submit the PCB Screening Assessment Form available at cupertino.org/greendev. You must have this form approved before receiving a building permit for demolition.

Step 1: Before You Begin

Determine how you will manage the C&D debris generated by your project. Determine how trash will be separated from the high diversion materials such as wood, metal, concrete, and drywall. Recology is the City's exclusive waste hauler, and no trash may be hauled from construction projects by use of roll-off boxes or similar containers. Self-haul of construction trash by use of a trailer to a landfill is acceptable, but must be reflected in the DRP at the time of submittal. Comingling trash with recoverable material will reduce the diversion rate of 65% that each project must achieve. Determine the process of how the mixed C&D material (recyclable) and trash (landfill) will be taken to the appropriate recycling or landfill facility.

Recology is the City's exclusive waste hauler, and no other roll-off box service/hauler may be used unless:

- A. The removal of mixed C&D material is conducted as part of a total service offered by the contractor, where the removal is performed by an employee of the contractor using only equipment (roll-off box and truck) owned by the contractor performing the work.
- B. Collection and transportation of single-source separated materials in one roll-off box (e.g., all concrete, all wood, all metal, etc.) are sold or donated to any person or organization who does not require payment for the cost of collection.

Step 2: Submit the Debris Recovery Plan (DRP)

At the time of your building permit application or upon receiving review comments, submit a DRP by creating a free account through Green Halo at <https://cupertino.wastetracking.com/>. For additional assistance in creating your DRP, please click [here](#) and for assistance with submitting your DRP, click [here](#).

Step 3: During the Project

Your project must meet a minimum diversion rate of 65%, so monitoring the waste being generated during the project is vital. The following will also help in achieving maximum diversion for your project:

- A. separating trash in a separate container from the highly recoverable materials such as wood, metal, concrete, drywall, etc.
- B. covering the materials with a tarp during rain events will preserve material such as drywall from becoming wet and unusable which may lower the overall diversion of your project.
- C. If using separate roll-off boxes or collection areas, use signage to identify the type of material

Step 4: At Project Completion

Prior to requesting a final inspection, submit the final DRR with all weight tickets through your project account in Green Halo. This is required to be complete and the hold on the final inspection will not be released until the final DRR has been approved by the Environmental Programs Division. For assistance uploading your weight tickets, please click [here](#).

If you need assistance with your DRP, please review the contractor guidance links above or contact the Environmental Programs Division at environmental@cupertino.org or by calling 408-777-3236. To contact Recology for roll-off box service or to obtain weight tickets from use of Recology roll-off box service, please call 408-725-4020.