



Town of Truckee Construction Waste Management Plan
Resource Page

TOWN OF TRUCKEE

Community Development Department

10183 Truckee Airport Road
Truckee, CA 96161
530.582.7820 office
530.582.7889 fax
Tuesday – Friday 8:00AM- 4:00PM
www.TownofTruckee.com

Solid Waste & Recycling Division

Nichole Dorr, Recycling Coordinator
ndorr@townoftruckee.com
10183 Truckee Airport Road
Truckee, CA 96161
530.582.2909 office
530.550.2343 fax
www.KeepTruckeeGreen.org

TRASH & RECYCLING

Eastern Regional Landfill

Materials Recovery Facility
Chris Donica, Facility Manager
Chris@waste101.com
900 Cabin Creek Road
Truckee, CA 96161
530.587.4155 x 205
Located off HWY 89 South
Monday – Saturday 8:00AM – 4:00PM.

Tahoe Truckee Sierra Disposal Co., Inc

(to order on-site service)
P.O. Box 135
Tahoe City, CA 96145
530.583.0148 office
530.583.0804 fax
Monday – Friday 8:00AM - 4:30PM

MATERIAL REUSE

Truckee Meadows Habitat for Humanity

1775 Kuenzli St

Reno NV 89502

775.323.5511

Habitat4humanity@clearwire.net

KVMR - The Flea Market. 105.1 Truckee

Thursdays from 1:00 pm to 2:00 pm

530.265.9555 or toll free 800.355.5867

Buy, sell, swap, trade or give away.

To view listings: www.kvmr.org/fleamarket/index.html

Freecycle – Regional listings

<http://groups.freecycle.org/Truckee-TahoeCityCa/posts/all>

Town of Truckee Construction Waste Management Plan Sample Diversion Weights

The Town of Truckee holds a franchise agreement with Tahoe Truckee Sierra Disposal (TTSD) to provide trash hauling and processing services within the Town. TTSD operates the Eastern Regional Landfill Materials Recovery Facility (ERL) where construction waste is sorted and processed. Items pulled for recycling on the construction material sort line include: clean lumber, pallets, metal, copper wire and pipe, aluminum doors and window frames, cardboard, concrete, asphalt, bottles and cans, masonry, PVC, clean drywall. Items not pulled for recycling include: painted and treated lumber, carpet/carpet pad, roofing material, insulation, bathroom and kitchen fixtures, tile, insulation, acoustic ceiling tile. An average 35% diversion is achieved on the construction material sort line. The 35% diversion rate is being applied here to all mixed construction loads self-hauled and serviced on-site by TTSD. Obtaining maximum material diversion is achieved through source separating materials and self-hauling to ERL. Large on-site debris boxes are also available for onsite source separated material.

SELF-HAUL C&D: In order to maximize diversion, materials should be separated on the job site and hauled to the Eastern Regional Landfill Materials Recovery Facility (MRF). Volumes can then be weighed at the gate and diversion percentage applied as follows:

- Inert waste (site clearing: rock, soil, green waste only) = 100% diversion; cost for disposal = \$5.90 per cu. yard.
- Metal (including copper and aluminum) = 100% diversion; cost for disposal = \$9.00 per cu. yard.
- Concrete and Asphalt with or without rebar: = 100% diversion; cost for disposal = \$5.90 per cu. yard.
- Cardboard only: 100% diversion; free to drop-off if separated.
- Separated Recycling: i.e. blue bag items (bottles and cans, paper); 100% diversion; free to drop-off if separated properly.
- Mixed C&D Waste - 35% diversion***; Cost for disposal = \$77.50 per ton or \$9.00 per cu yard.

**** Please keep in mind that the 35% diversion rate is for an average mixed load. If a load is dominated by items not picked for recycling on the construction waste line than the diversion rate will not apply. See the top of the page for what is pulled for recycling and what materials are not pulled for recycling.*

ON-SITE C&D: Small Project Collection.

Volumes are not weighed; estimated weights only based on volume of container used. Multiplier for estimates: 232 lbs per cubic yard. For small projects dumpsters are available in the following volume sizes: 3 yard, 4 yard and 6 yard. Dumpsters are for mixed construction waste only. Due to current methods of collection dumpsters are not available for single source material type at this time. Flat rates apply depending on container size and service rate. Diversion rate for mixed construction waste is currently 35%.

ON-SITE C&D: Large Project Collection.

TTSD will provide roll off containers at a minimum of 20 yards for source separated clean wood, scrap metal, or clean gypsum and guarantee 100% diversion of non contaminated loads. Use the chart provided below to estimate weights of 20 and 30 yard source separated roll offs.

TTSD provides 10 yard Rock Boxes for the onsite collection of asphalt and concrete. Use the chart provided below to estimate weights.

NOTE: If ordering a 20 yard, 30 yard or Rock Box for recycling a specific material please let the office assistant know when ordering the service. The office assistant will note which material type is to be placed in the roll off on the invoice and then the appropriate diversion rates can be applied as provided in the table below.

SAMPLE DIVERSION RATES AND TONNAGES FOR ON-SITE COLLECTION

MATERIAL TYPE	POUNDS PER CUBIC YARD	35% DIVERSION					
		3 yard	4 yard	6 yard	20 yard	30 yard	RockBox
Mixed Waste	232 lbs	244 lbs	325 lbs	487 lbs	1624 lbs	3436 lbs	-
SOURCE SEPARATED = 100% DIVERSION							
Asphalt paving, crushed	1,380 lbs	-	-	-	-	-	13,800 lbs
Concrete scrap, loose	1,855 lbs	-	-	-	-	-	18,550 lbs
Gypsum solid drywall	142 lbs	-	-	-	2,840 lbs	4,260 lbs	-
Metal scrap	906 lbs	-	-	-	-	-	9,060 lbs
Clean wood	330 lbs	-	-	-	6,600 lbs	9,900 lbs	-

CONVERSION FACTORS

Material Type	Pounds per cubic yard
Asphalt, paving, crushed	1,380 lbs
Concrete, scrap, loose	1,855 lbs
Gypsum solid drywall	142
Wood	329.5 lbs
Metal scrap	906 lbs
Pallets	40 lbs each
Mixed Construction Waste	232 lbs

SOURCE: California Resources Recovery and Recycling
<http://www.calrecycle.ca.gov/LGCentral/Library/DSG/ICandD.htm>

Conversion factors for organics: Diversion Study Guide available at
<http://www.calrecycle.ca.gov/LGCentral/Library/DSG/IOrganic.htm>