City of Brea Construction and Demolition Recycling Requirements

Many of the materials generated from your project can and should be recycled. According to Brea City Ordinance No. 1097, you are **required** to identify materials that will be reused, recycled, or disposed from your project.

The required goal is to reuse or recycle at least 50 % of project waste.

The easiest compliance method is to use Republic Services as the hauler of all of your construction and demolition waste. Customer Service Number (714)238-2444

<u>Step 1: BEFORE Permit Issuance</u> - The customer shall submit the Waste Management Plan to the Public Works Office located at 545 N Berry St.

- Form No. 1 Select and identify both a waste hauler for trash and a recycling dealer for recyclable materials. *Republic Services has an exclusive franchise for waste hauling in the City of Brea.*
- Forms No. 2 & 3 (Self-haul Only) If you are <u>not</u> using Republic Services as your hauler you must identify the amount of material (in tons or cubic yards) that you anticipate will be recycled or reused. List of permitted Recycling Dealers is attached.
- Third Party Bins will not be allowed on job sites as per City Ordinance No. 990.

PERMITS WILL NOT BE ISSUED UNTIL THE ATTACHED FORMS ARE SUBMITTED AND APPROVED BY THE PUBLIC WORKS OFFICE.

Step 2: BEFORE Final Approval - Recycle at least 50% of the project waste or use Republic Services for collection and hauling of all construction and demolition debris.

- SAVE RECEIPTS AND/OR DOCUMENTS OF MATERIALS RECYCLED DURING CONSTRUCTION, DEMOLITION, OR REMODELING.
- If <u>not</u> using Republic Services submit RECEIPTS OR A REPORT FROM THE RECYLING DEALER to show that 50% of job waste was recycled. (Self-haul only)

FINAL APPROVAL WILL NOT BE GIVEN UNTIL DOCUMENTATION HAS BEEN SUBMITTED AND APPROVED BY THE WASTE MANAGEMENT PLAN COMPLIANCE OFFICIAL.

Attachments:

- Waste Management Plan (Forms No. 1, 2, and 3 to be submitted to the Public Works Department.)
- Conversion Rates
- Builders Guide to Reuse and Recycling, including a list of Permitted Recycling Dealers.

Questions?
Contact Will Wenz, Public Works Superintendent

City of Brea Service Center 545 N. Berry Street, Brea, CA 92821 (714) 990-7695, willw@cityofbrea.net

Project Number	
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Form No. 1 City of Brea Waste Management Plan

Many of the materials generated from your project can be recycled. According to Ordinance No. 1097, unless you are using Republic Services for all of your debris hauling you are required to identify materials that will be reused, recycled, or disposed from your project.

<u>Ine requirea goai</u>	is to reuse or recycle at least 50 % of project waste.
Project Name:	
Location (Address): _	
Building Type:	Project Cost:
Square Footage or Nu	nber of Units:
Type of Project: □ N	ew Construction
Type of Construction	wood frame, concrete, steel, etc.):
Applicant:	Phone:
	.ddress:
Names of: (1) Waste	Hauler and (2) Recycling Contractor for the Project:
the total estimated wasterecycling dealer, or site issued until the Waste Works Office. For Office Use Only: Required Project	rcle or reuse 50% of the waste materials incurred on site. Use tons or cubic yards to quantify and percentages for materials. A Conversion Rate table is attached. Ask your waste hauler, cleanup vendor to assist you with this plan. Your building or demolition permit will not be Management Plan has been submitted and approved. Submit these forms to the Public Public Works Department, Plan Check Approval addition or alteration) Demolition Project Waste Management Plan Approved
Signature:	Date:
(Documentation MUS' Services was used for from the recycling dealer your project until documentation Works Office. For Office Use Only: □ Approved □ Deni	Competition (Forms No. 2 and 3 plus receipts) At Project Completion, Before Final T demonstrate that 50% of the materials were recycled or reused or that Republic all hauling.) Documentation must include receipts of all recycling and disposal or a report redentifying amount of waste recycled and disposed. The Building Inspector will not final numentation has been submitted and approved. Submit documentation to the Public Public Works Department, Final Approval ed Required: Date:

Form No. 2 Demolition

Total Estimated Wa	aste Generate	d by Project: _		tons/cubic yard	ds
(Ask your hauler, rec	cycler, or site cle	eanup vendor to	assist you. Use	receipts from your pr	evious jobs for estimates.)
		BEFORE Final			
Material	Estimated Amount Generated	Estimated Percentage Recycled	Estimated Percentage Disposed	Vendor or Facility	Actual Percentage Recycled/Comments
Asphalt/Concrete					
Dirt					
Brick/Masonry					
Wood					
Metals					
Doors, windows, cabinets, fixtures					
Other (painted wood, drywall):					
Trash					
and signature any contractor/owner, other use is in dire be impounded at t	CLING/TRAS containers used the contract violation of the owner's expression of the owner's expre	H HAULING: sed are for re actor/owner r f the City's W xpense.	_The contracto cycling purpos eceives remu aste Hauling I	or/owner and haulo ses, are <i>used at n</i> neration for the re Franchise Agreem	cycled product. Any ent and containers will
Owner/Contractor N Owner/Contractor N	<u>Vame (Print):</u> Jame (Signatur	.e).			
Recycling Hauler N	(D: 1)				
Recycling Hauler N		e):			
Prepared by:			Date: _		
Signatura:					

Form No. 3 New Construction

Total Estimated Wa	aste Generate	tons/cubic yards				
(Ask your hauler, rec	ycler, or site cle	eanup vendor to	assist you. Use	receipts from your	previous jobs for estimates.)	
		BEFORE Final				
Material	Estimated Amount Generated	Estimated Percentage Recycled	Estimated Percentage Disposed	Vendor or Facility	Actual Percentage Recycled/Comments	
Asphalt/Concrete						
Dirt						
Brick/Masonry						
Wood						
Metals						
Doors, windows, cabinets, fixtures						
Other (painted wood, drywall):						
Trash						
Did you recycle you	r jobsite waste	in the past?		□ Yes	□ No	
Did you use a jobsite	e cleanup servi	ice to recycle y	our waste?	□ Yes	□ No	
Did you have difficu	ılties finding re	ecycling vendo	ors?	□ Yes	□ No	
If there are no plans	to recycle jobs	site waste, expl	lain why:			
and signature any contractor/owner, a other use is in dire be impounded at the signature and signatu	containers us and the contr ct violation of he owner's ex	sed are for re actor/owner r f the City's W	cycling purpos eceives remu	ses, are <i>used a</i> neration for the	uler must verify by name to no cost to the recycled product. Any ement and containers will	
Owner/Contractor N Owner/Contractor N						
Recycling Hauler Na	oma o (Duint).					
Recycling Hauler Na						
Prepared by:			Date: _			
Signature:						

Conversion Rates								
Material	Lbs/cy	Tons/cy	Cy/ton					
Wood	300 lbs/cu.yd.	0.15 tons/cu.yd.	6.7 cu yds/ton					
Cardboard	100 lbs/cy.yd.	0.05 tons/cu.yd.	20 cu yds/ton					
Drywall	500 lbs/cu.yd.	0.25 tons/cu.yd.	4 cu.yds/ton					
Concrete/Asphalt	4000 lbs/cu.yd.	2.0 tons/cu.yd.	0.5 cu. yds/ton					
Mixed Waste	350 lbs/cu.yd.	0.175 tons/cu.yd.	5.7 cu.yds/ton					

Source: Resource Efficient Building (1994), Metro Solid Waste Department, Portland, Oregon

Use the above conversion factors and receipts from previous projects to help you estimate the potential amount of recyclable materials and waste from your project. Again, your hauler or recycler may assist you in estimating these numbers.

Revewedised 08/2015

PERMITTED RECYCLING DEALERS

The categories of recyclable materials are as follows:

Construction and Demolition Materials: Brick, Concrete, Dirt, Granite, Gravel, Pavement/Asphalt and Sand

Metals: Aluminum Cans, Ferrous/Non-Ferrous Metals, Scrap Metals, Tin Cans and White Goods (stoves, refrigerators, etc.)

Green Wastes: Compost, Grass Clippings, Leaves, Prunings, Christmas Trees

Glass: Beverage Containers, Crushed Glass and Window Panes

Wood: Bark, Boards, Planks, Chips, Pallets, Plywood, Sawdust and Shavings

Note: Although a company may designate the acceptance of materials in one or more categories, please call to verify your specific materials and quantities are accepted. If you need further information, please contact the City of Brea Public Works Superintendent, Will Wenz at 714-990-7695 or willw@cityofbrea.net.

Recycling Dealer	C&D	Metals	Green Waste	Glass	Wood	Recycling Dealer	C&D	Metals	Green Waste	Glass	Wood
Dan Copp Crushing Corp. 1120 N. Richfield Rd. Anaheim, CA 92807 (714) 777-6400	8					Sun West Metals 1150 N. Anaheim St. Anaheim, CA 92801-2502 (714) 635-0470					
Madison Materials 1035 East 4 th Street Santa Ana, CA 92701 (714)664-0159					63	TVI Gold Coast Recycling 7973 Irvine Blvd. Irvine, CA 92618 (949) 551-0363					
Ewles Materials - Irvine 16081 Construction Circle Irvine, CA 92606 (949) 552-6008						Ware Disposal/Madison Materials P.O. Box 8206. Newport Beach, CA 90640 (714) 836-4694			8		
R. J. Noble 15505 E. Lincoln Ave. Orange, CA 92865 (714)637-1550											
Franchised Waste Haulers	C&D	Metals	Green Waste	Glass	Wood	Recycling Facilities	C&D	Metals	Green Waste	Glass	Wood
Republic Services 1131 North Blue Gum Street Anaheim, California 92806 Telephone: (714)238-3300 Customer Svs.: (714)238-2444 Fax: (714)238-3304	€3	8	&		2	CVT Recycling Center 1131 North Blue Gum Street Anaheim, California 92806 Telephone: (714)238-3300 Fax: (714)238-3304		€\$			