

## Instructions for Complying with CA Green Building Code Requirements for New Construction, Non-Residential and Residential Additions and Alterations

The California Green Building Code (Green Building Code) requires at least 65% of jobsite debris generated by projects be recycled, reused or otherwise diverted from landfill disposal for:

1. All New Construction,
2. Residential additions or alterations where the addition or alteration increases the building's conditioned area, volume, or size, and
3. Non-Residential additions and alterations of 1,000 square feet or greater, and/or building alterations with a permit valuation of \$200,000 or above (for occupancies within the authority of California Building Standards Commission).

To comply with the Green Building Code the permit holder shall:

1. Submit a completed Waste Management Plan prior to issuance of a building or demolition permit.
2. Submit a completed Waste Management Plan Final Report within 30 days after project completion.
3. Demonstrate that at least 65% (by weight or volume, not both) of jobsite debris was diverted from disposal in a landfill by providing receipts and/or gate tags from all facilities and service providers used for recycling, reuse and disposal of jobsite debris.

### Waste Management Plan

Complete the Waste Management Plan form to:

1. Indicate the types of debris expected to be generated from the project (lumber, dry wall, metal, inerts, cardboard, etc). Use the "other" line to write materials not listed. (fixtures, carpet, etc.)
2. Specify whether each material will be recycled, reused or disposed by checking the designated box.
3. Provide the name of each facility or service provider to be used to manage each type of debris. (if a commodity is to be reused on site, like dirt, so state)

Example <b>MATERIAL (1)</b>	(2)			<b>FACILITIES/SERVICE PROVIDERS TO BE USED (3)</b>
	Reuse	Recycle	Dispose	
Inerts	<b>X</b>			On site reuse of dirt, concrete
Lumber		<b>X</b>		ABC Disposal Co. – To TC/RB Landfill wood pile
Plant/Tree Debris		<b>X</b>		Acme Tree Service – grind up for mulch
Dry Wall			<b>X</b>	ABC Disposal Co. - Small pieces not suitable for reuse/recycling (see Mixed Waste)
Metal		<b>X</b>		XYZ Scrap Metal Co. – Separate bin on site
Cardboard		<b>X</b>		ABC Disposal Co. – Separate bin on site
Other: Mixed Waste			<b>X</b>	ABC Disposal Co. – Other debris to TC/RB Landfill.
Other: Fixtures	<b>X</b>			Habitat for Humanity – Lighting & plumbing fixtures

Submit completed Waste Management Plan to the Tehama County Solid Waste Management Agency (in person or via certified mail) before debris is removed from jobsite.

The party securing the construction and/or demolition permit must sign the Waste Management Plan. Their signature serves as an acknowledgement that they understand the requirements of the Green Building Code, including demonstrating achievement of the diversion requirement, and that the permit holder is responsible for the actions of their contractors, subcontractors and other agents with regard to all the requirements.

A Waste Management Plan will not be approved if it does not provide all of the information required. The Agency Manager of the Tehama County Solid Waste Management Agency will make a recommendation to the local Building Official to either approve or disapprove of the Waste Management Plan. The local Building Official, as the Enforcement Agency, will make the final determination of plan approval. If the Waste Management plan is not approved, the local Building Official shall notify the permit holder with suggested revisions. If circumstances are such that the applicant believes it is not feasible to attain a 65% diversion level, then the applicant can submit in writing, a request for an exemption or revision of the 65% diversion requirement.

### **Waste Management Plan Final Report**

Complete the Waste Management Plan Final Report form to:

- Indicate the types of debris that were actually generated from the project
- Provide the quantity of each type of material (by weight)
- Specify whether each material type was reused, recycled or disposed
- Provide the name of each facility or service that was actually used to reuse, recycle or dispose of each type of debris material
- Attach copies of receipts or gate tags for all materials to verify their destination or use
- provide any additional information (including photographs) that the permit holder believes is relevant to determining compliance with the ordinance requirements

Within 30 days of completion of the project, the permit holder shall submit the completed Waste Management Plan Final Report (in person or via certified mail) and the required documentation to the Tehama County Solid Waste Management Agency to demonstrate achievement of the diversion requirement.

All construction and demolition debris should be weighed using scales. When weighing is not practical due to small size or other considerations, a volumetric conversion may be used. CalRecycle Conversion tables can be accessed at:

<http://www.ciwmb.ca.gov/LGLibrary/dsg/ApndxI.htm#Conversion>

The Waste Management Plan Final Report will be reviewed and determination made whether the permit holder achieved the diversion requirement for the project and has demonstrated compliance. The report will be returned to the permit holder no later than 30 days indicating if the project either: fulfilled compliance, did not fulfill compliance or if more information is required.

### **COMPLETED PLANS & REPORTS MUST BE SUBMITTED TO:**

Tehama County Solid Waste Management Agency  
20000 Plymire Rd.  
Red Bluff, CA 96080

### **Questions?**

Questions regarding the Green Building Code can be directed to:

Rachel Ross  
Agency Manager  
Tehama County Solid Waste Management Agency  
20000 Plymire Rd.  
Red Bluff, CA 96080  
(530) 528.1103  
[rross@co.tehama.ca.us](mailto:rross@co.tehama.ca.us)

### **Construction Waste Management Plan Tips:**

Please contact the Tehama County Solid Waste Management Agency for a copy of the "Construction and Demolition Debris Reuse and Recycling Program" Brochure. The brochure outlines the following:

- Covered Project
- Items that need to be separated
- Tips on How to Separate Construction and Demolition Materials
- Useful Websites
- Locations that accept the following:
  - Dimensional Lumber and wood waste,
  - Roofing materials,
  - Vegetative Waste/Soil
  - Brick
  - Concrete and Asphalt
  - Scrap Metal
  - Cardboard

Please note the following:

- Segregated loads of clean asphalt, concrete, brick, and dirt/soil up to 5 cubic yards are accepted free of charge at the Tehama County/Red Bluff Landfill. Dirt/soil does not contribute to the diversion requirement or LEED credit.
- It is recommended that construction sites place separate containers for employee food waste. Construction and Demolition materials contaminated with food waste can not be recycled/salvaged and will not contribute to the diversion requirement. Beverages and other liquid wastes can be particularly harmful to materials that may absorb these products, eliminating their ability to be recycled.
- Metal is accepted for free at the Tehama County/Red Bluff Landfill. Other locations may pay for it.
- Segregated loads of recyclables are accepted free of charge at the Tehama County/Red Bluff Landfill.
- The CA Green Building Code requires 65 % diversion for new residential and non-residential construction projects. The Green Building Code does not require 65% diversion for demolition projects.
- LEED certification requires at a minimum 50% diversion for construction and demolition projects. This is a voluntary certification program.
- The City of Red Bluff requires all construction and demolition projects greater than or equal to 5,000ft.<sup>2</sup> and city-sponsored projects greater than or equal to 500 ft.<sup>2</sup> divert 50% of their waste stream.