

California Environmental Quality Act (CEQA) Waste Management Plan Information Bulletin

I. **WHAT IS A WASTE MANAGEMENT PLAN?** The purpose of the Waste Management Plan is to identify and reduce solid waste impacts identified pursuant to the City's California Environmental Quality Act Significance Determination Thresholds, <http://www.sandiego.gov/development-services/news/pdf/sdtceqa.pdf>, section II. N.

II. WHEN IS A WASTE MANAGEMENT PLAN REQUIRED?

Solid Waste Management Impact	Development Feature
60 tons	40,000 square feet
1,500 tons	1,000,000 square feet
Traffic, financial, or other	Solid waste facility
Demand on service	E.g., need for collection service

Discretionary projects may generate cumulatively significant impacts to solid waste services if they will generate 60 tons or more of waste (40,000 square feet or more in size). Those generating 1,500 tons or more (1,000,000 square feet) may have direct impacts. Certain other projects may also have impacts on solid waste services. For example, private solid waste facilities, new single-family residences on public streets requiring City collection, and projects creating a demand for litter bin service.

III. WHAT SHOULD BE INCLUDED IN A WASTE MANAGEMENT PLAN?

- Project description.
- Waste to be generated.
- Measures to manage and reduce wastes.
- Summary.

Project Description. The project description should list the names and numbers for all City permits and approvals that are being sought. It should include grading volumes, and square footages of demolition and construction. Also, if there are existing uses on the property, an estimate of the current level of waste generation is required. The Waste Management Plan addresses the difference between the existing and proposed use.

Waste to Be Generated. Generally, three or more pounds per square foot of waste are generated during demolition, construction, and per year during ongoing use of a site, although more project specific generation rates may be used, if approved by the City. The total amount of waste can be equally distributed between the types of waste expected, or can be allocated based on project-specific information. These include:

- Construction and Demolition: asphalt, concrete, brick, masonry, tiles, cabinets, doors, fixtures, windows, cardboard, carpet, padding, foam, ceiling tiles, dirt, drywall, landscape debris, roofing materials, scrap metal, stucco, treated/painted and unpainted/untreated wood.

<http://www.sandiego.gov/environmental-services/pdf/recycling/cdwastemanagementform.pdf>

- Ongoing Use: paper, packaging, food waste, polystyrene, plastic, bimetal cans, bulky items, landscape debris, electronic waste, and others, depending on the use.

<http://www.sandiego.gov/environmental-services/recycling/ro/pdf/crobchure.pdf>

Measures to Manage and Reduce Waste. Table(s) summarizing wastes generated, how they will be managed, and the total requiring disposal should be provided. Multiple tables may be needed if there are several phases to a project. Typically, SEGREGATION into separate bins and other measures are needed to achieve satisfactory waste reduction.

SAMPLE TABLE FOR DEVELOPMENT:

	Generated	Handling	Diverted	Disposed
Demolition Wastes				
• Hardwood floors	X tons	Salvage for re-use onsite.	X tons	X tons
• Drywall	X tons	Keep separate and take to Dalbergia Street	X tons	X tons
• Etc.	X tons		X tons	X tons
Construction Wastes				
• Metal	X tons	Keep separate and take to Pacific Steel	X tons	X tons
• Etc.	X tons		X tons	X tons
C&D TOTAL	X tons		X tons	X tons
Ongoing Use Wastes				
• Food waste	X tons/yr	Keep separate, monitor contamination, provide education as needed, haul to Miramar Greenery	X tons/year	X tons/year
• Etc.	X tons/yr		X tons/year	X tons/year
ONGOING TOTAL	X tons/yr		X tons/year	X tons/year

Summary. Measures to manage waste should be summarized, specifying the verifiable steps that will be taken to reduce waste <http://www.calrecycle.ca.gov/lgcentral/goalmeasure/default.htm>. For example:

- Provide the text and methods of education program for contractors and for occupants (if applicable).
- Ensure ESD staff attendance at preliminary conferences.
- Provide salvage, segregation, and other measures, including number of bins, materials types in each bin, contamination limits, recycling facility to be used and its diversion rate.
- Mark all construction documents and permits with the diversion target established in the Plan.
- Provide the specific contractor language, for approved before grading/demo/building permit.
- List permit conditions or inclusion in a Mitigation Monitoring and Reporting Program.

IV. RELATED PLANS AND REQUIREMENTS.

- California Integrated Waste Management Act, Public Resource Code §40000 et seq.
- County of San Diego Siting Element <http://www.sdcounty.ca.gov/dpw/recycling/>
- City Construction and Demolition Debris Ordinance, Municipal Code §66.0601 et seq.
- City Recycling Ordinance, Municipal Code §66.0701 et seq.
- City Storage Ordinance, Municipal Code §142.0801 et seq.
- City of San Diego General Plan <http://www.sandiego.gov/planning/genplan/>