

2021 INTERNATIONAL GREEN CONSTRUCTION CODE (IgCC) Construction and Demolition Waste Management Plan

Plan Review #	Permit No #	
Building Project Information		
Project Name:	Date:	
Project Address:		
Contractor:	Phone:	
Owner:	Phone:	
When Required		
<b>Construction and Demolition (C&amp;D) Waste Management:</b> Complete this form for all new construction, demolition or deconstruction for buildings with a total floor area of <u>5,000 sq. ft. or more</u> (IgCC amended Sec. 901.3.1.1). <b>Review:</b> This form must be submitted and approved before permit(s) are issued.		
Materials to be Recycled		
At least 50% of all construction debris must be diverted from the landfill by either source- separating the waste by material type or by mixing the materials in a mixed C&D material container. Mixed C&D materials are required to be processed at a mixed C&D sorting facility. See Definitions on the next page for more information.		
Recycled and salvaged materials include but are not lim paper, plastic, masonry, tile, concrete, and asphalt.	ls include but are not limited to metal, wood, cardboard, oncrete, and asphalt.	
Material Management		
How will the C&D debris be collected on projec	w will the C&D debris be collected on project site: Source-Separated Mixed C&D	
Materials to be collected & hauled	Facilities to receive materia	Ils for reuse
Planning and Development Services		
7447 E Indian School Road, Suite 125, Scottsdale, AZ 85251 Phone: 480-312-7080		

## Construction Waste Management (continued)

Materials to be collected & hauled	Facilities to receive materials for reuse	

## Definitions

Self-haul: Permit holder, general contractor, or a subcontractor that hauls their own waste material for recycling, reuse, salvaging or disposal at recycling/waste facilities.

Hauler: A company that collects, hauls and tracks mixed C&D materials for diversion from landfill.

Source separation: Collection of wood, metal, cardboard, and other recyclables in separate containers.

Mixed C&D material: Collection of all recyclable material in same container. Mixed material is required to be sent to a mixed C&D sorting facility to have the recyclable materials extracted and recovered. This option will save the most space on tight construction sites.

Mixed C&D sorting facility: Specialized facilities that extract recyclable materials from mixed C&D debris. All mixed C&D material must go to a mixed C&D sorting facility.

## **Terms and Conditions**

- 1. This <u>C & D Waste Management Plan</u> must be kept on the job site in the permit folder for the duration of the project. City of Scottsdale staff may enter the jobsite to inspect waste and recycled collection areas.
- 2. Salvaged materials, recyclables, and waste shall be tracked and documented by means of receipts from the waste management subcontractor. Percentages of all salvaged, recycled and waste materials shall be calculated, demonstrating amounts based on weight and entered into the waste diversion log, including information from any subcontractors who self-hauled their own debris off-site.
- 3. Documentation shall be maintained through the course of construction. Where requested by code official, evidence of diversion shall be provided.
- 4. Construction and demolition debris shall not be burned or dumped illegally.
- 5. <u>Waste diversion rates</u> shall be available prior to framing and final building inspections with  $\geq$  50% average diversion rate.

Applicant's Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Applicant (print): \_\_\_\_\_ Company\_\_\_\_\_

## **Planning and Development Services**

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