

	<p>CITY OF HAWAIIAN GARDENS DEPARTMENT OF COMMUNITY DEVELOPMENT BUILDING AND SAFETY DIVISION 21815 Pioneer Boulevard Hawaiian Gardens, Ca 90716 (562) 420 2641</p>	<p>B-020</p>
		<p>EFFECTIVE : 3-14-2018</p>

WASTE MANAGEMENT PLAN

To comply with the 2016 CalGreen Code and AB 939 as embodied in the California Waste Management Act of 1989 (California Public Resources Code Section 40000 et seq.), the City of Hawaiian Gardens is required to prepare, adopt, and implement source reduction and recycling plans to make substantial reductions in the volume of waste materials going to landfills and to reach landfill diversion goals of **65%** or face fines up to \$10,000 per day.

The purpose of this application is to comply with the requirements above and require that materials from construction and demolition projects be recycled. All covered projects shall reuse, recycle or divert a minimum of **65%** of construction and demolition debris except for those recyclable materials which are considered a commodity and generally include masonry, scrap wood, metals, plastics, and green waste of which 100% of these materials shall be recovered and recycled.

Thresholds for Covered Projects:

- A. Covered Projects (Construction and Renovation): All construction and renovation projects that are **500** square feet or greater shall submit a Waste Management plan prior to beginning any construction or demolition activities.
- B. Covered Projects (Demolition): **All demolition projects** shall submit a Waste Management Plan prior to beginning any demolition activities.
- C. City-Sponsored Projects (Construction and Demolition): **All City-sponsored construction and renovation projects** shall be considered “Covered Projects” and shall submit a Waste Management Plan prior to beginning any construction or demolition activities.
- D. City-sponsored Projects (Demolition): **All City-sponsored demolition projects** shall be considered “Covered Projects” and shall submit a Waste Management Plan prior to beginning any demolition activities.

Exemptions:

1. Work for which a building or demolition permit is not required.
2. Roofing projects that do not include tear-off of existing roof.
3. Work for which only a plumbing, only an electrical, or only a mechanical permit is required.
4. Seismic tie-down projects.
5. Projects where no structural building modifications are required.

Waste Management Plan:

Prior to starting the project, every applicant shall submit a properly completed “Waste Management Plan” (WMP) to the WMP Compliance Official, in a form as prescribed by that Official, as a portion of the building or demolition permit process. The completed WMP shall contain the following:

- A. The estimated volume or weight of project waste to be generated by material type;
- B. The maximum volume or weight of such materials that can feasibly be diverted via Reuse or Recycling by material type;
- C. Whether the applicant proposes to contract with the City Franchise Collector to haul the materials in a debris collection box;

- D. If not using the City Franchise Collector, what facilities the materials will be hauled to, and their expected diversion rates by material type;
- E. Estimated volume or weight of construction and demolition waste that will be disposed.

Deposit Required:

As a condition precedent to the issuance of any permit for construction or demolition for a Covered Project, the Applicant shall post a deposit (cash, letter of credit, performance or surety bond, money order) in the amount of **\$500** for **additions and projects that exceed 1,000 square feet**, and a **\$1,000 deposit for projects that exceed 2,500 square feet** for all projects. The deposit shall be returned, without interest, in total or pro-rated, upon proof of satisfaction by the WMP Compliance Official that no less than the required percentage of construction and demolition waste tonnage generated by the Covered project has been diverted from disposal and has been recycled or reused or stored for later reuse or recycling. If a lesser percentage of construction and demolition waste tonnage than required is diverted, a proportionate share of the deposit shall be returned. The deposit shall be forfeited entirely or to the pro-rated extent that there is a failure to comply with the requirements of this chapter. The City may, by formal resolution, modify the amount of the required deposit.

Reporting:

Within 10 days following the completion of the demolition phase of a Covered project or within 10 days following the completion of the construction phase of a Covered project, the applicant shall, as a condition precedent to final inspection and to issuance of any certificate of occupancy or final approval of project, submit documentation to the WMP Compliance Official that proves compliance with the approved Waste Management Plan. The documentation shall consist of a final completed WMP showing actual waste tonnage data, supported by original or certified photocopies of receipts and weight tags or other records of measurement from recycling companies, deconstruction contractors, and/or landfill and disposal companies. Receipts and weight tags will be used to verify whether waste generated from the Covered project has been or are to be recycled, reused, salvaged or disposed. The applicant shall make reasonable efforts to ensure that all designated recyclable and reuse waste salvaged or disposed are measured and recorded using the most accurate method of measurement available.

Fines/Penalties:

Any violation of the provisions of Chapter 6.14 Construction and Demolition Recycling of the Hawaiian Gardens Municipal Code is subject to the forfeiture of the deposit, civil fines, and the Administrative Citation process per Chapter 1.13 of the Municipal Code.

Appeals:

Should the applicant be adversely affected by the Compliance Official's decision regarding determinations made under the provisions of this Chapter, the applicant may file a notice of appeal.

Determinations subject to appeal include:

- A. The granting or denying of an exemption;
- B. Whether the applicant has acted in good faith;
- C. The amount of the deposit to be released; and,
- D. Any Administrative Citations issued.

Appeals shall be made by submitting written notice to the City Clerk within ten (10) days of the decision. No appeal shall be accepted after the appeal period has expired. The appeal shall specifically state where a determination or interpretation is not in accord with the purpose of this Chapter, where the decision was made inconsistently with the Hawaiian Gardens Municipal Code, where the record includes inaccurate information, or where a decision is not supported by the record.



Waste Management Plan

City of Hawaiian Gardens
Community Development Department - Building & Safety Division
21815 Pioneer Boulevard, Hawaiian Gardens, CA 90716
Tel: (562)-420-2641 Fax: (562) 420-8521

JOB SITE ADDRESS _____ **PERMIT No.** _____

*I understand that I am required by the 2016 CalGreen Code and HGMC 6.14 to salvage, reuse, or recycle **65%** of construction and demolition debris (C&D) except for those recyclable materials which are considered a commodity and generally include masonry, scrap wood, metals, plastics, and green waste of which 100% of these materials shall be recovered and recycled. This Waste Management Plan demonstrates how I will satisfy these requirements.*

Signature

Property Owner: _____ **Print Name:** _____

CONTRACTOR//PROPERTY OWNER INFORMATION

Contractor Name _____ dba _____

Contractor Address _____ Apt. _____

City _____ State/Zip _____

Contractor Phone (Work) _____ Contractor Phone (Cell) _____

Owner Name _____ dba _____

Owner Address _____ Apt. _____

City _____ State/Zip _____

Owner Phone (Daytime/Cell) _____ Owner Phone (Evening) _____

PROJECT INFORMATION

Project Type Demolition New Construction TI/Remodel/Addition Re-roof

Project Size _____ sq. ft. Project Valuation \$ _____

Building Type Non-Residential Single Family/Duplex Apartment/Multi-Family

Project Description _____

RECYCLING AND WASTE REDUCTION INFORMATION

How will scrap or waste materials be handled to ensure salvage, reuse or recycling? _____

How will employees and subcontractors know of recycling plan and goals? _____

Will this project employ sub-contractors?

Yes No

If yes, briefly state how you plan to inform and ensure participation by the sub-contractors of your job-site recycling and waste management responsibility.

PROPERTY OWNER ACKNOWLEDGEMENT

I do hereby acknowledge that I have received the Construction & Demolition Debris Diversion Program information materials from the City of Hawaiian Gardens, including (a) Waste Management Plan Form and (b) Listing of C&D Recycling Facilities (for requested materials).

_____ **Initial**

Further, I, the property owner, understand that:

- I am required to divert **65%** of general C&D debris and 100% of those recyclable materials which are considered a commodity and generally include masonry, scrap wood, metals, plastics, and green waste.
- Salvage for reuse is encouraged for all projects except for the construction of new structures.
- I as the applicant am responsible for estimating the weight of C&D debris to be generated. The estimate will be verified by the City of Hawaiian Gardens prior to any permits being issued for the project. Should there be any disagreements about the estimate amounts, a resolution must be reached prior to the issuance of any permits for the project and I understand that the burden of proof lies with the applicant.
- Prior to final building inspection, and no longer than 10 days after the diversion for the project, I am required to submit my completed C&D Debris Diversion Report noting the actual C&D debris tonnage salvaged, recycled and disposed.
- I am ultimately responsible for the landfill diversion requirements for this project, including all activities performed by contractors and subcontractors. If the requirements of the program are not met, I am subject to fines from \$100 to \$1,000, and be subject to civil and/or criminal proceedings.

Signature: _____ **Print Name:** _____

Date: _____ **Phone Number :** _____

PRECONSTRUCTION/PRE-DEMOLITION

WASTE ASSESSMENT/ESTIMATE

(Check the materials you will generate and fill in the facilities that will used.)

	Material	✓	Amount (tons) Estimated	Reuse or Recycling Facility	Disposal Facility
Salvaged Items					
Mixed C&D	One compliance option is to take all loads of mixed C&D to a sorting facility, where the recyclables are sorted from a load of mixed waste				
Inerts	Asphalt				
	Bricks				
	Concrete				
	Dirt				
	Other Inert solids				
Other	Cardboard				
	Metals				
	Woods				
	Roofing				
	Carpet				
	Drywall				
	Greenwaste				
	Disposal/Garbage				

ESTIMATED WASTE GENERATION AND DIVERSION

TOTAL C&D generated (tons): _____ Amount Recycled/reuse (tons): _____ Diversion Rate (%) _____
 Diversion Rate must be minimum **65%**

FOR CITY USE ONLY:

Date Submitted: _____ **Reviewed by:** _____ **Approved** **Denied**
Reason: _____

Deposit Paid: _____ **Approved**
Conditions: _____

POST-CONSTRUCTION/POST-DEMOLITION

C & D DEBRIS DIVERSION REPORT

(Check the materials generated and fill in the facilities that were used.)

ALL TAGS AND/OR RECEIPTS MUST BE ATTACHED

	Material	✓	Amount (tons) Actual (attach receipts)	Reuse or Recycling Facility	Disposal Facility
Salvaged Items					
Mixed C&D	One compliance option is to take all loads of mixed C&D to a sorting facility, where the recyclables are sorted from a load of mixed waste				
Inerts	Asphalt				
	Bricks				
	Concrete				
	Dirt				
	Other Inert solids				
Other	Cardboard				
	Metals				
	Woods				
	Roofing				
	Carpet				
	Drywall				
	Greenwaste				
	Disposal/Garbage				

ACTUAL WASTE GENERATION AND DIVERSION

TOTAL C&D

Amount

Generated (tons): _____

Recycled/Reuse (tons): _____

Diversion Rate (%):

Is the percentage listed greater than or equal to **65%**?

YES

NO

If NO, explain why:

Post-Construction / Post-Demolition

PROPERTY OWNER DECLARATION

I, the property owner, do hereby certify that the information I have submitted regarding the construction/demolition project at _____, Hawaiian Gardens, California, is an accurate representation of the amount of materials salvaged, reused, recycled, or otherwise diverted from a landfill associated with the construction/demolition project at this location.

I understand that I am ultimately responsible for the landfill diversion requirements for this project, including all activities performed by contractors and subcontractors.

I understand that if the information provided is not an accurate representation of the amount of materials diverted from the landfill that I may forfeit my deposit, be subject to fines from \$100 to \$1,000, and may be subject to civil and/or criminal proceedings in a court of law.

Signature:

Print Name:

Date:

Phone No.:

Address:

Permit No.:

If you have any questions regarding this document or C&D diversion requirements, please contact the Building & Safety Division.



Phone: (562) 420-2641
Ext. 217