CONSTRUCTION & DEMOLITION RECYCLING PLAN (CDRP)

The Ontario Municipal Ordinance (OMC) Sec. 6-3.602 Construction & demolition recycling plan and the 2010 California Green Building Standards Code (CALGreen) require all building and demolition permit applicants to submit a Construction & Demolition Recycling Plan (CDRP) **and** Construction & Demolition Recycling Plan (CDRP) Summary Report. Construction & Demolition waste accounts for approximately 22% of all materials going to the landfill. OMC Sec. 6-3.602 and CALGreen require all construction and qualifying renovation and demolition projects to divert at least fifty percent (50%) of all generated waste materials. This packet will assist you in preparing the CDRP and CDRP Summary Report to identifying material qualifying for reuse or recycling and to calculate the diversion percent. Technical assistance is available by calling (909) 395-2664.

If you plan to conduct any of the following projects in the City of Ontario, a CDRP and CDRP Summary Report is required:

- The new construction of any building.
- The demolition or renovation and/or additions of tenant improvements to any building other than a single-family residential building whereby the total costs are projected to be greater or equal to One Hundred Thousand Dollars ($100,000.00).

Applicants **MUST** submit in person or mail completed CDRP and CDRP Summary Reports to:

Ontario Municipal Utilities Company - Solid Waste Department
1425 South Bon View Avenue
Ontario, CA 91761

PRIOR TO CONSTRUCTION & DEMOLITION:

Complete Form 1 Construction & Demolition Recycling Plan (CDRP)

An applicant for a building or demolition permit is required to prepare and submit in person or via mail to the Ontario Municipal Utilities Company - Solid Waste Department, an accurate and complete Form 1 CDRP. ***Approval*** from the Solid Waste Department of **Form 1 CDRP** for each project, is a **condition to issuing a building or demolition permit [Sec. 6-3.602 (f)].** On Form 1 CDRP, the owner, general contractor, subcontractor or developer shall estimate the amount of construction waste they expect to generate during the construction and/or demolition project. A conversion table on the back of Form 2 Construction & Demolition Recycling Plan Summary Report may assist you in estimating the tonnage. Materials targeted for recycling include rock, soil, green waste, asphalt, brick, concrete, cardboard, paper, ceiling tile, ceramic tile, gypsum drywall, metal, plastic and carpet. The CDRP requires diverting at least fifty percent (50%) materials of the total construction and demolition debris generated by the project to reuse or recycling.

DURING CONSTRUCTION & DEMOLITION

Divert at least 50% of construction and demolition debris generated through Reuse or Recycling

It is the responsibility of every owner, general contractor, subcontractor and developer to divert at least fifty percent (50%) of the generated construction and demolition debris to reuse or recycling from all construction and qualifying renovation and demolition projects. Materials diverted prior to demolition

and during and after construction are equally eligible for diversion. “Divert” or “diversion” means a reduction in the amount of waste being disposed in landfills by any of the following methods:

- ✓ Use of new construction methods that reduce the amount of waste generated.
- ✓ Onsite reuse of waste materials.
- ✓ Job site separation of materials and delivery to a recycling processing facility.

Keep all weight receipts issued by any recycling facility and maintain records or logs of the volume and weight of materials reused on the job site. A matrix of local material processing facilities is included.

The City may monitor and evaluate each onsite construction and demolition project to follow progress toward the diversion requirement.

All waste diversion methods are subject to restrictions and documentation requirements as set forth in regulations within the City Ordinance and CALGreen.

PROJECT COMPLETION

Complete Form 2 Construction & Demolition Recycling Plan (CDRP) Summary Report

Upon project completion, the permittee **MUST** submit in person or via mail, to the Ontario Municipal Utilities Company - Solid Waste Department an accurate and fully complete Form 2 CDRP Summary Report. ***Approval* from** the Solid Waste Department of Form **2 CDRP Summary Report** for each project **is a condition of issuing the certificate of occupancy [Sec. 6-3.602 (g)]**. On Form 2 CDRP Summary Report, the owner, general contractor, subcontractor or developer shall submit documentation **(original receipts or waste tags)** demonstrating compliance with the requirement to divert a minimum of fifty percent (50%) of the total construction and demolition debris generated by the project. The CDRP Summary Report will include:

1. Summarized records on the material type and weight of waste materials diverted (reuse or recycle) and disposed (hauled as trash/refuse).
2. ***Attached copies of original receipts and weight tickets*** or other records of measurement from recycling facilities, salvage companies, deconstruction contractors, waste haulers, processors, transfer stations and landfills.

An Ontario Municipal Utilities Company -Solid Waste Department representative can be reached at (909) 395-2650 to assist in completing the required CDRP and CDRP Summary Report.

******IMPORTANT REMINDER******

Completed Form 1 CDRP and Form 2 CDRP Summary Reports **MUST** be submitted in person or mailed to:

Ontario Municipal Utilities Company – Solid Waste Department
1425 South Bon View Avenue
Ontario, CA 91761

FREQUENTLY ASKED QUESTIONS

Form 1 CDRP and Form 2 CDRP Summary Reports

What is the Construction & Demolition Recycling Plan? The Construction & Demolition Recycling Plan will document how an owner, general contractor, subcontractor or developer will comply with the 50% diversion requirement on generated waste materials. This program is mandated by Ontario Municipal Code Sec. 6-3.602 and the 2010 California Green Building Standards Code (CALGreen).

Will it delay the start of my project? Generally not, because this matter is addressed at the time you normally take out building or demolition permits. However, if you do not submit a fully completed a Form 1 CDRP, you may be delayed in receiving your building or demolition permit.

Will there be additional permitting cost or assessment fees? No. There are no additional fees or assessments associated with this program.

Can someone help me with the forms? Yes, the City has experts available to help with the completion of the forms. Forms 1 & 2 requiring calculations are available electronically. Also, the City as the primary hauler will assist you in completing your reporting requirements. To request electronic versions of Form1 & 2, assistance with completing either form or general questions please call (909) 395-2664.

Won't my costs increase? Not necessarily. The costs of labor to salvage or separate materials should be weighed against the avoided costs to haul and dispose of materials. Materials recovery often proves more cost effective than disposal. For example, the City charge for a refuse roll off is $479.00 per collection versus $186.00 per collection plus disposal costs for an Inert (C&D) roll off.

How important is it to keep materials separated on the job site? Very important, since even a small amount of other materials in a bin of recyclable C&D materials can make the entire bin unacceptable for recycling, thus increasing the cost for disposal.

Which types of construction occupancies are covered under CALGreen? The code applies to all newly constructed buildings, including low-rise residential and most non-residential occupancies. "Low-rise residential" is defined as three stories or less. CALGreen currently does not apply to high-rise residential structures.

Where can I find a copy of the codes? The Ontario Municipal Code can be found on the City's website www.ci.ontario.ca.us and the most recent version of the 2010 California Green Building Standards Code (CALGreen) at http://www.hcd.ca.gov/CALGreen.html (pdf). Further information about CALGreen may be found on the International Code Council (ICC) website www.iccsafe.org. Applicable sections in CALGreen are: residential construction - Section 4.408 (p. 19) and for most non-residential construction - Section 5.408 (p. 34). CALGreen is part 11 of Title 24, California Code of Regulations.

When is a Construction & Demolition Recycling Plan not required? A Construction and Demolition Recycling Plan is not required for smaller demolition, and renovation projects within the City whose total costs are less than One Hundred Thousand Dollars ($100,000.00). This includes additions of a swimming pool, or one-story detached accessory structures such as a shed or playhouse.

Where do I submit completed Form 1 CDRP and Form 2 CDRP Summary Reports? Submit in person or mail completed forms to:

Ontario Municipal Utilities Company-Solid Waste Department
1425 South Bon View Ave
Ontario, CA 91761