

**Redevelopment Project
Construction Waste Management Plan**

Redevelopment Project Construction Waste Management Plan

Company: Construction Co.
Project: Redevelopment Project

Designated Recycling Coordinator:

Waste Management Goals:

This project will recycle or salvage for reuse 75% by weight of the waste generated on-site.

Communication Plan:

1. Waste prevention and recycling activities will be discussed at the beginning of each safety/sub meeting.
2. As each new subcontractor comes on-site, the recycling coordinator will present him/her with a copy of the Waste Management Plan and provide a tour of the recycling areas.
3. The subcontractor will be expected to make sure all their crews comply with the Waste Management Plan.
4. All recycling containers will be clearly labeled in both English and Spanish.
5. Lists of acceptable/unacceptable materials will be posted throughout the site.

Expected Project Waste, Disposal, and Handling:

The following charts identify waste materials expected on this project, their disposal method, and handling procedures.

Construction Phase

| Material | Projected Quantity | Disposal Method | Handling Procedure |
|------------------|---------------------------|---|---|
| Concrete | 10 tons | Recycle – Waste Management Recycling | Break up any wastes or mistakes and put in concrete bin. Rebar OK |
| Forming Boards | 1 ton | Reuse as many times as possible then recycle - Waste Management Recycling | Stack next to supply of new form boards for reuse. Recycle clean unusable forms in wood recycling bin |
| Clean Wood Scrap | 5 tons | Scraps reused for formwork, fire breaks, etc. Remaining recycled - Waste Management Recycling | Stack reusable pieces next to saw for reuse. Place unusable clean wood in wood recycling dumpster |
| Scrap Metal | 10 tons | Recycle - Waste Management Recycling | Deposit all metals in metal dumpster |
| Drywall | 10 tons | Subcontractor will recycle and submit reports to recycling coordinator | Either provide container or collect in vehicle for recycling |
| All other wastes | 14 tons | Landfill - Waste Management | Dispose of in trash dumpster |

Management/Administration

1. Salvaged materials, recyclables, waste, and the reuse of export dirt at nearby sites will be tracked and documented by means of receipts from the waste management subcontractor.
2. On a monthly basis Contractor will collect hauling receipts, logs, etc. from subcontractors and contracted recycling hauler. Receipts are required to record the quantity, by weight, of each material salvaged, reused, recycled, or disposed of from the construction site, the final haul location, and use of the material.
3. Additional documentation of the construction waste management plan will occur through job site photos of recycling activities and methods.
4. Percentages of all salvaged and recycled materials will be calculated at the end of the project (with LEED consultant's assistance), demonstrating the amounts of salvaged or recycled items, base on weight.
5. Subcontractors who opt to recycle/reuse their own waste are required to submit a Waste Management Log (form #103) and receipts of any and all quantities of such materials to site contact.
6. The General Contractor shall be responsible for obtaining and submitting proper documentation for the LEED credit.
7. Reminder to all employees, subcontractors, suppliers, etc., that LEED goals are to be emphasized by on site personnel at the weekly Safety meetings.
8. Subcontractors who are caught throwing unacceptable materials into recycled material only bins will be required to remove the unacceptable material from the bin and dispose of it properly. If the guilty party refuses to remove the unacceptable material from the bin, they will be back charged for Contractor labor to complete the task.