

CRD WASTE MANAGEMENT GUIDEBOOK SUMMARY

FOR CONTRACTORS:

Key Takeaways:

- The Guidebook focuses on key construction, renovation and demolition (CRD) waste types and aims to provide clear, concise instruction for construction waste material management and disposal.
- Before swinging that sledgehammer, ask yourself whether the structure could be renovated, retrofitted and if not, then deconstructed rather than demolished. Habitat for Humanity ReStore offers deconstruction services to salvage items for resale/reuse.
- Shop for used materials at your local Habitat for Humanity ReStore and/or online reuse and exchange platforms.
- Please note, CRD waste is not permitted in any City of Guelph curbside collection carts. CRD waste must be taken to the Waste Resource Innovation Centre (WRIC) for recycling or disposal.
- Refer to the full Guidebook for more detailed information about construction waste management.

Best Practices for Managing Waste On Site:

1. Create a waste reduction workplan during initial phases of the project to minimize waste generated.
2. Utilize multiple bins/dumpsters to allow for source separation of waste materials - use signage and strategically place them on the site.
3. Set-up a “reuse” area for materials that can be reused on site - lumber, forming materials, shingles, masonry bricks, offcuts, etc.
4. Materials should arrive on site as needed, not stockpiled at the beginning of a project.
5. Buy direct from a supplier to reduce packaging waste and use suppliers that offer credits for unused products.

MATERIAL SPECIFIC GUIDANCE

Material	Reduce	Reuse	Recycle
Asphalt Roof Shingles	Estimate material carefully and be efficient in cutting.	Use cut-offs for end pieces, corners or hip/ridge caps.	City recycling program for shingles available at WRIC.
Cardboard & Boxboard	Purchase materials in bulk and give preference to suppliers with minimal packaging.	Use boxes for storage or cardboard as floor covering.	Separate this waste stream for recycling.
Concrete & Masonry	Avoid over-ordering and store materials properly to prevent damage.	Unused block/masonry can be donated to Habitat ReStore.	City recycling program for rubble available at WRIC.
Drywall	Minimize offcuts by ordering material optimal dimensions.	Reuse offcuts, rather than cutting a new piece.	City recycling program for drywall available at WRIC.
Lumber	Detailed framing layouts can help reduce waste when ordering.	Make all cuts at a central location to reuse offcuts.	Clean wood can be recycled at the City WRIC.
Metal	Efficient ordering and cutting for metal materials.	Store cuttings in a central location for reuse.	Scrap metal has value when recycled.