

Rethink Refuse Reduce Reuse Recycle
It's ZWAT We Do!
1992-2008

ONTARIO'S
LEGISLATED
REQUIREMENTS
FOR



LARGE CONSTRUCTION/DEMOLITION PROJECTS

Nearly 30 % of Ontario's solid waste stream is made up of materials from construction/demolition projects of all sizes. This waste can be greatly reduced by the reuse and recycling of materials such as wood, bricks, windows, metal, washroom fixtures and electrical and mechanical equipment. Diverting these materials conserves valuable landfill space, supports local jobs, reduces pollution and greenhouse gas emissions and preserves resources for future generations. In the case of large construction/demolition projects it is also the law. Ontario's 1994 3Rs Waste Regulations 102/103 require a person undertaking a construction or demolition project of one or more buildings with a total floor area of a least 2,000 square metres or 21,529 sq. ft. to

- Conduct an audit of the waste that will be generated by the project and prepare a written waste audit report
- Based on the audit, prepare a written waste reduction plan that includes source separation (recycling) programs for materials such as wood, steel, concrete and bricks before the project begins
- Implement the waste reduction work plan
- Include measures for communicating the plan to workers at the project site

Strategies for the management of construction/demolition waste should be developed at the design stage of a project and be clearly identified in the tender or proposed documents. Consideration should be paid to site protection of valuable assets such as mature trees. The Canadian Construction Association has published a comprehensive guideline "Managing Construction Waste: standard construction document CCA81 "A Best Practices Guide to Solid Waste Reduction." This Guide is available through the Construction Association of Thunder Bay at 625-9645.

The Zero Waste Action Team (ZWATeam) is made up of members of the Industrial, Commercial and Institutional Sector working together since 1992 to eliminate waste, manage resources and promote local jobs and economic self-sufficiency. For more information on the ZWATeam and Ontario's 3Rs Regulations, visit www.zwat.org.