



The 4 R's of Waste Management

- **REDUCTION** of the waste you need to discard.
- **REUSE** your wastes.
- **RECYCLE** wherever possible.
- **RECOVER** your waste from the waste stream.



IMPORTANT INFORMATION

If you reside in Halton Hills, place only the following items in your blue box or rural drop-off depot.

- Clean beverage and food cans
- Newspapers
- Plastic pop bottles only
- Clean glass bottles and jars
- Telephone books, books and catalogues

COMPOSTING

Composting is the breakdown of organic material by soil organisms; by composting kitchen and yard waste, people can reduce household garbage by 35% and at the same time produce an excellent fertilizer conditioner for the garden.

20% of kitchen waste is unused food (not including plate scrapings). Food wastes can be composted. Excess food can be given to food banks.

LEAF COMPOSTING

Approximately 60-70% of trash collected in the fall season is yard waste. Leaf composting is a solution to collection and landfill problems.

DID YOU KNOW?

- We are more of a "throwaway society" than was the case 10 or 20 years ago. About 1/3 of our municipal waste is packaging. The amount of money Canadians spend each year on packaging is greater than the combined net annual income of all Canadian farmers.

- Throwing away an aluminum pop can wastes as much energy as pouring out a half-filled can of gasoline.

- Each person in Ontario produces about a kilogram (2.2 lbs.) of garbage every day. Most of it goes to landfill sites.

Recycling one ton of waste saves three cubic yards of landfill space.

- Recycling conserves natural resources, helps improve the environment and creates jobs.

- The standard goal for waste reduction through recycling in Ontario is 50%, while in Europe the goal is from 60% to 80%.

- In Ontario, 2.1 million households are served by Blue Box programs in 1990.

- Recycling of household wastes has become popular across the province. The blue "We Recycle" boxes have suddenly generated about 15,000 tons a year of used steel cans according to Dofasco.

- Plastic soft drink containers (PET) polyethylene terephthalate are recycled into new products such as shower stalls, auto dashboards, skis, fence posts and audio cassettes.

- Scrap nylon from a Du Pont plant in Kingston, Ontario is being turned into hockey helmets, rather than being dumped as waste.

- The use of recycled materials reduces the energy required for the production of steel and paper by more than a half.

- A television set will operate for three hours on the energy saved by recycling one aluminum can.

- A 100 watt light bulb will operate for four hours on the energy saved by recycling one glass bottle.

- The production of recycled paper uses 15% to 60% less water than the production of paper from virgin fibre.

- Newsprint now accounts for approximately 70% of material recovered by recycling projects.