

CARROLL COUNTY  
RECYCLING PLAN

NOTE: Complete Recycling Plan is available at the Carroll County Department of Public Works Administration Office.

AUGUST 1992

Among the next steps in the county plans are:

- Consideration of a plan to relocate the Recycling Center from the airport to Northern Landfill. This facility replaces the one near the airport, and will have the capability to be expanded.
- Developing a plan for composting yard waste, beginning January 1, 1993.
- Initiating an aggressive education and public relations campaign.
- Preparing contingency plans in the event that markets fail, or that a mandatory program is needed.
- Developing a plan for recycling tires, beginning January 1, 1994.

Meeting the mandated 15 percent goal requires the County to recover about 30 percent of each of the targeted materials. The key to achieving the goal is public motivation by education and information. Several citizens groups within the County have already begun to distribute pamphlets and brochures on recycling and the County is seeing more interest in recycling as a result. The County's role is to encourage citizen participation in the education process and there is evidence that this is already happening.

The information provided in this plan represents the County's effort to quantify and characterize the solid waste stream for recycling. These data and the options presented herein for achieving the County's recycling goals are subject to revision should the process capabilities, material markets, or program costs change.

Common household wastes comprise about half, by weight, of the municipal solid waste stream. Recycling can divert many of these materials from our landfills and reuse them in many new and different products.

The recycling process begins when the material (e.g., used beverage can, glass bottle, etc.) is removed or separated from the typical household garbage. Once separated, the materials are transported to a recycling center where they are prepared for their respective markets. The processed materials are then shipped to a manufacturer's plant and made into a new product. The recycling process is not complete until the new product is demanded by the general public.

The most effective way for households and businesses to recycle is to separate recyclable materials from other wastes at