



Maryland Department
of the Environment

FACTS ABOUT: Recycling

ANNE ARUNDEL COUNTY RECYCLING

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www.RecycleMoreOften.com

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Waste Diversion Rate

- ▶ For calendar year 2013, 41.18 % recycling rate + 4% source reduction credit = 45.18% waste diversion rate.

Residential Program

Curbside

- ▶ The curbside collections of paper, plastic, metal, glass, cardboard, and yard waste clippings serves approximately 156,868 single-family and townhouse households (approximately 555,743 in population).
- ▶ The county does not provide collection services to apartment or condominium complexes, but does offer technical assistance on how to implement an effective recycling program. Residents of these multi-family dwellings are encouraged to use the county's three drop-off facilities for recycling.

Drop-off

- ▶ The county operates three permanent Recycling Centers for its citizens in Millersville (CRC), Glen Burnie (NRC), and Sudley (SRC). All drop-off sites accept a wide range of paper, plastic, metal, glass, cardboard, electronics, yard waste, scrap metal, tires, rechargeable and automobile batteries, asphalt shingles, material for rubble (asphalt, concrete, brick, and block), mattresses, oil, antifreeze, latex paint, oyster shells, vinyl siding, and trash from non-commercial customers.

Processing/Marketing

- ▶ The county's contract for residential curbside recycling of paper, plastic, metal, glass and



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- corrugated cardboard includes: 1) collection; 2) processing; and 3) marketing services.
- ▶ The Paper Recovery Facility located at the Millersville Landfill and Resource Recovery Facility annually processes 200-300 tons of old cardboard. Commercial loads of cardboard are diverted from disposal and processed for recycling.

Municipalities

- ▶ The City of Annapolis provides its recycling services independent of Anne Arundel County. Questions should be directed to the City of Annapolis Department of Public Works at 410-263-7949 or by visiting <http://www.ci.annapolis.md.us/government/departments/PublicWorks.aspx>

Yard Trimmings

- ▶ Countywide curbside collection of yard trimmings serves 156,868 homes.
- ▶ Self-hauled yard debris is accepted for recycling at all County Recycling Centers.
- ▶ The majority of the county's yard trimmings are processed through various facilities including the Prince George's County Yard Waste Composting Facility under an intergovernmental agreement and Top Soil etc.
- ▶ County personnel at the Millersville Landfill and Resource Recovery Facility also grind a portion of the county's wood waste. Firewood is periodically made available at NRC and SRC. Brush is also ground at MLF and the resulting mulch is sold, used onsite, and also periodically made available to county residents free of charge. Quantity and availability of both firewood and mulch varies, call specific locations for details.

Other Materials

- ▶ *Wood pallets* are chipped for use as drive area surface at the Millersville Landfill.
- ▶ *Latex paint* is accepted at all Recycling Centers during normal operating hours, and at the curb if dried.
- ▶ *Used oil, anti-freeze, and lead acid batteries* are collected at the three permanent county drop-off sites.
- ▶ Bulky plastic items are collected at the curb with regular recycling collection. Bulky trash items are collected with regular trash collection. Bulk metal and appliance items are collected from residents by appointment, call 410-222-6100.
- ▶ *Scrap metal* is collected for recycling at the landfill, convenience centers, and through the County's bulk item pick-up service.
- ▶ *Tires* are collected at the landfill and three permanent County Recycling Centers.
- ▶ *Asphalt Shingles* are collected at all three permanent County Recycling Centers
- ▶ *Rubble including asphalt, concrete, brick, block, and porcelain* are accepted at the landfill and other County Recycling Centers for recycling. They are used on-site at our facilities for roadways and drainage. Rubble is also periodically made available to residents. Quantity and availability varies, call specific locations for details.



Household Hazardous Waste

- ▶ *Household hazardous waste* drop-off days are held six times per year from March through November.

Electronics

- ▶ The County provides permanent drop-off collection of electronics waste at all three permanent Recycling Centers and the Millersville Landfill. The program accepts CPUs, keyboards and mice, hard drives, printers, laptops, wires and power cords, circuit boards, monitors, surge protectors, copiers, VCRs, cell phones, pagers, telephones, and computer speakers, as well as batteries (rechargeable and lithium ion).

Commercial Program

- ▶ The County's Paper Recovery Facility accepts loads of cardboard and office paper from small and large businesses, and residents at no cost.
- ▶ The county provides educational materials to businesses and multi-family property managers.
- ▶ The Small Business Recycling Program offers collection of recyclables to certain small businesses that meet certain criteria within existing service areas. The program is voluntary and participating businesses pay an annual fee for subscribing to the service.

Public Buildings

- ▶ The County Office Recycling Program (C.O.R.P.) collects paper, plastic, metal, glass, and cardboard from county buildings.
- ▶ The County school system collects paper, plastic, metal, glass, and cardboard at 146 school locations.
- ▶ *Fort Meade* operates a program that accepts aluminum cans, newspaper, cardboard, office paper, household hazardous waste, wooden pallets, laser print cartridges, scrap metals, antifreeze, and oil.

Procurement

- ▶ Approximately \$500,000 worth of recycled products are purchased annually.
- ▶ The county has a “Buy Recycled” policy for printing and writing papers.

Public Education & Outreach

- ▶ Recycling Education includes:
 1. Developing solid waste management supplemental education materials for use in Anne Arundel County Public Schools' science units in grades K-12. The Board of Education has approved materials for use in classrooms.
 2. Development of a comprehensive public education program.
- ▶ Brochures are available on backyard composting, household hazardous waste, business recycling, and the full array of county recycling and solid waste services.
- ▶ Currently the division promotes waste prevention, re-use, recycling and composting



programs and activities through multiple means including: literature to residents, recycling guidebooks to commercial sector, newspaper advertisements, speaking engagements at schools and civic associations, presentations, and press releases.

Special Programs

- ▶ The county entered into a Regional Solid Waste Management Compact in January 1993 with Baltimore City and County, Carroll, Harford, Howard and Montgomery Counties to consider regional solid waste management facilities.

Disposal

- ▶ Landfill tipping fee is \$75.00/ton. Call 410-222-6108 for current tip fees for tires.

Financing/Budget

- ▶ The Recycling Program, like all county solid waste services, is funded as an enterprise. Revenues finance all aspects of the county's integrated waste management system. Major revenue categories include the annual solid waste service charge (\$298 per household), commodity sales, and tip fees.



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