

Isle of Wight County

Recycling and Solid Waste Services

Waste and Recycling Streams

Waste Streams Processed

- Household Refuse includes Organics
- Latex & Oil-Based Paints
- Household Hazardous Waste, including – Pool Chemicals, Pesticides, & Antifreeze
- Tires
- CRTs & Furniture

Recycling Streams Processed

- Single Stream Recycling –plastics, glass, paper, newspaper, & metals
- Plastic Bags
- Used Oil and Greases
- Household and Automotive Batteries
- Scrap Metal and White Goods
- Electronics
- Shredded Paper
- Clothing, Shoes, Textiles, & Toys
- Limbs and Yard Debris includes Christmas Trees
- Lamps & Bulbs



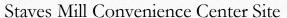


Single-Stream Recycling Services

The following Single Stream Recycling items are accepted at all Convenience Centers in the Green Recycling Boxes.

- Newspapers, Magazines, Catalogs
- Cardboard
- Paperboard
- Telephone and Soft Cover Books
- Junk Mail and Envelopes (all types)
- Paper
- Plastic bottles (marked #1 #7)
- Food Containers
- Glass Bottles and Jars (any color)
- Aluminum (pie plates, trays, foil, etc.)
- Metal Cans (tin, steel, aluminum)
- Milk Jugs, Bleach, Detergent, and Shampoo bottles









Butler Paper processes the County's Single Stream Recycling

Butler Paper owns and operates 3 facilities in Virginia and has been in business for over 85 years.









Automotive Battery, Scrap Metal, and Appliance Recycling





Carrollton Metal Recycling

Carrollton Metal Recycling provides revenue to the County for recyclable white goods, scrap metals, and automotive batteries. The Solid Waste division is proud to partner with a local business for this service.



Used Motor Oil, Cooking Oil, and Greases

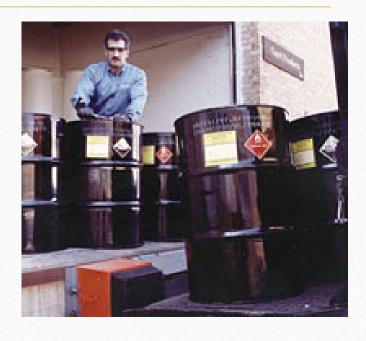


Jones Creek Convenience Center Site



Crystal Clean Oil Collection

Crystal Clean collects and removes used oil and oily water for recycling and disposal, respectively. In January 2012, CC successfully started operations of its used oil re-refinery. This re-refinery is the second largest in the United States, with a capacity to annually re-refine up to 50 million gallons of used oil and produce up to 30 million gallons of lubricating base oil.





Household Batteries, Lamps, & Hazardous Waste Recycling and Disposal







ECOFLO Household Battery and Household Hazardous Waste Recycling and Disposal



Founded in 1982, ECOFLO was one of the first TSDFs designated under RCRA law. ECOFLO provides the County with turnkey hazardous waste disposal services including segregation, RCRA classification packaging, manifesting, transportation, and disposal.



County HHW collection in progress.



Rechargeable and Cellphone Battery Recycling





Call2Recycle®, a non-profit, product stewardship organization, is dedicated to the collection and recycling of rechargeable batteries and cellphones. Since the first collections in 1996, Call2Recycle, headquartered in Atlanta, GA, has diverted over 75 million pounds of batteries from landfills in North America.

Plastic Bag Recycling

Collection — Our plastic bag collection containers are visible at all of our 8 County Convenience Centers.



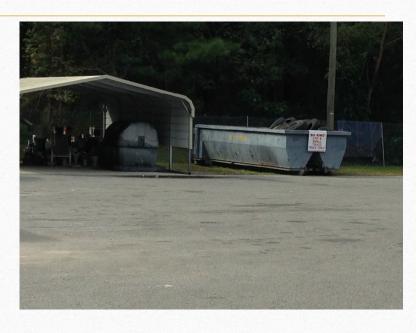
Recycler: TREX



Through the County's partnership with Trex, the composite deck company, plastic bags are recycled and provide additional revenue from what has traditionally been a nuisance.

Tire Reclamation











- Some of these processed tires are used as Tire Derived Fuel (TDF).
- TDF allows tires to be used as fuel from the shredded or chipped form.
- This tire material may then be mixed with coal or other fuels such as wood to be burned in concrete kilns, power plants, or paper mills.

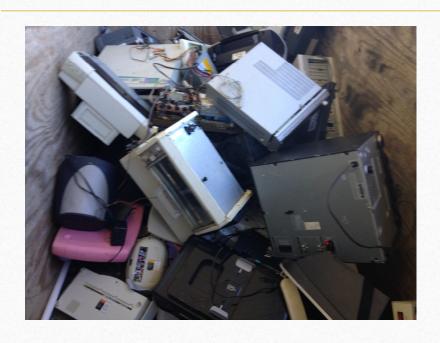
Clothing Reuse, Repurpose, Reclaim, Recycling

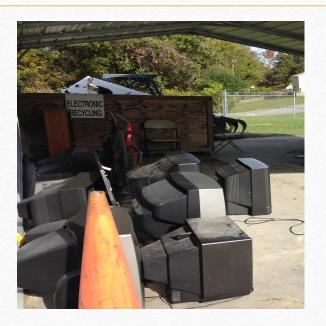
Currently, through a Pilot program with the Disabled American Veterans (DAV), two Convenience Center sites(Jones Creek & Staves Mill) have been equipped with clothing, shoes, and textile collection boxes that are serviced by the DAV.



DAV collection boxes located at Jones Creek.

Electronics and E-Waste Recycling







Goodwill Industries International joined nine other companies and organizations in launching the Responsible Recycling (R2) Leader program, which is designed to advance the safe, responsible and sustainable repair and recycling of used electronics. Our partnership with Goodwill helps to support this initiative.

Yard Waste, Outdoor Debris, and Limb Disposal





McGill Environmental Systems

McGill Environmental Systems owns and operates regional composting facilities in the U.S. and Ireland. Their newest U.S. plant which is utilized by the County, McGill-Waverly, is the largest enclosed composting facility in the state of Virginia.



We Encourage Recycling!!

Recycling reduces our solid waste fees and creates revenue for the County!





