

The Capital Area Corporate Recycling Council

*“Battling Pollution, One
Byte at a Time ...”*



Who we are ...

The Capital Area Corporate Recycling Council is a nonprofit organization committed to electronic scrap reduction.

We provide refurbished computers and equipment to schools, nonprofits, seniors, veterans, and low-income families through the generous contributions of supporters, which include business, nonprofits, individuals, and federal agencies.



Electronic scrap-a resource

- Louisiana generates ~ 34,000 tons of e scrap per year (this may be low but is based on US tons). (www.epa.gov/csw/sonserve/materials/ecycle and www.census.gov)
- This is a serious problem in Louisiana. About 15-30% of this material is recycled while the vast majority is disposed in landfills. According to the Consumer Electronics Association about two-thirds of the electronic devices removed from service were still in working order.

Scope of the problem

“ **With the proliferation of new electronic products every day, obsolete consumer electronic equipment levels are expected to increase to 400 million units annually during the rest of the decade, including 100 million units of computer equipment. If you combine consumer and non-consumer computer equipment (commercial, industrial and government sectors), industry experts estimate that more than 2 billion will become obsolete over the next five years.**”
(Institute of Scrap Recycling Industries,
www.isri.org)

Electronic Recycling Creates Green Jobs

- We need to change our thinking that this is a waste product. Most of this material is not **waste. It is a resource. "E-recycling" includes:** reuse, refurbishment, repair, remanufacturing, material recovery, and proper disposal.
According to Synergy Recycling: "Generally you get over 10 jobs in recycling per 1 job in landfilling / incineration. "

What we do ...

Services we offer include:

- Recycling pickups for businesses and organizations
- Company and community recycling events
- Green community partnerships
- Individual recycling (Mon. – Fri., 8:30 AM –4 PM) at 1400 Main Streets, Baton Rouge, LA 70802
- Sales of top-quality, tested, refurbished electronic equipment





2014 Recycling Events

The year began with the WBRZ community wide "Recycle Your Electronics Day" that continues to grow every year. In January 2014 the event collected over 74,000 pounds from the Baton Rouge community. The CACRC also partnered with the City of New Orleans to collect their community drop offs every month. Recycling Events have been held in Ascension Parish, Lake Charles, Hammond, Alexandria, Assumption, Iberville, Terrebonne, Jefferson, Central, Baton Rouge, Port Allen, and numerous buildings and businesses.



2013 Recycling Events Totals

During the 2013 year, the CACRC held 23 electronic recycling events in partnership with local communities, businesses, and with media sponsors. The total pounds of electronic material recycled with the 23 events were 108 tons.

Using the EPA calculator this is the equivalent of the electricity to power 345 households for a year and taking 244 cars off the road. CACRC received the prestigious La DEQ Environmental Leadership Award for Pollution Prevention (Non profit Category) for our recycling events 5 years in a row.

Our Responsible Recycling Program R2 RIOS

Capital Area Corporate Recycling Council recently received 2nd annual certification to safely manage and recycle electronics according to international level standards set by the Responsible Recycling Practices program. We are in the process of our certification for the third year.

- Prevention of pollution and emphasis on worker safety
- Data security safeguards
- Responsible management of potentially toxic material and follow it downstream to end of life
- Reuse of working electronics

A black and white photograph of a young child with dark skin and curly hair, smiling. The child has intricate face paint on their face, including a large white circle on the forehead and dark, curved lines around the eyes and cheeks. The child is wearing a light-colored jacket over a dark shirt. The background is slightly blurred, showing other people.

Our Outreach Programs ...

Computers for Louisiana's Families

Our recycling program helps fuel the "Computers For Louisiana's Families" project, which allows us to refurbish computers and distribute them to low-income families for a reduced price.

Every product you recycle through this organization puts a computer in the hands of children from low-income families, helping them achieve scholastic recognition they would otherwise not attain.

With your help, we can continue to make children's hopes for success in education a reality!

Universal Waste: All Electronic Waste is Universal Waste

**Department of Environmental Quality
Office of the Secretary**

**Mercury-Containing Devices and Electronics as Universal
Wastes : EMERGENCY RULE/October 3, 2005 HW088E**

DECLARATION OF EMERGENCY

**(LAC 33:V.109, 305, 1501, 2201, 3801, 3806, 3810, 3813,
3821, 3823,
3841, 3843, 3845, 3855, 3877, 4301, and 4911) (HW088E)**

**In accordance with the emergency provisions of the
Administrative Procedure Act, R.S. 49:953(B), which allows the
Department of Environmental Quality to use emergency
procedures to establish rules, and under the authority of R.S.
30:2011, the secretary of the department hereby declares that
an emergency action is necessary in order to implement rules
to add mercury-containing devices and electronics, including
cathode ray tubes (CRTs), destined for recycling as universal
wastes.**

**Louisiana: Final Authorization of State Hazardous Waste
Management Program Revision**

A Rule by the [Environmental Protection Agency](#) on [06/24/2011](#)

**Store any amount over 10,000 lbs need to be a Large Handler
of Universal Waste by EPA.**

ACT No. 724

To enact R.S. 49:125.1, relative to the sale of surplus property; to allow for the transfer of surplus electronic devices to certain nonprofit entities; to require the nonprofit entities to perform certain services; to provide definitions, terms, conditions, and requirements; and to provide for related matters.

Be it enacted by the Legislature of Louisiana:

Section 1. R.S. 49:125.1 is hereby enacted to read as follows:

§125.1. Electronic device; transfer

A. Prior to the sale of surplus electronic devices, any political subdivision of the state is hereby authorized to transfer surplus electronic devices to a nonprofit entity that is certified by R2 Solutions or the e-Stewards Initiative. In exchange for the electronic device, the nonprofit entity shall perform services that are proportionate to at least the value of the electronic device. These services shall, at a minimum, include the pick-up from the location specified by the transferring political subdivision and erasure of the hard drives or memory of the electronic device to certified standards in order to ensure personal privacy protection. The nonprofit shall also ensure environmental protection of the electronic device by a responsible recycling process that guarantees the electronic device shall not be disposed of in a sanitary landfill or solid waste disposal facility, as defined in R.S. 30:2153.

Programs and Partnerships

- The CACRC works to supply low cost computers to Veterans, Seniors, Non profits and Schools.
- Work with ARC of Baton Rouge, homeless initiatives, local high schools, Big Buddy Program, EBR Parish Schools and many others.
- We would love to work with you.

The Capital Area Corporate Recycling Council

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Nancy Jo Craig, Executive Director

ANY QUESTIONS?

