

RECYCLE THIS!

Horry County SWA's Newsletter to Read and Recycle

Make your office shine some 'green'

Businesses generate about 40% of the waste stream. If your office does not recycle, now is the time to start a program. The majority of business waste includes fiber, such as paper and cardboard, which is the easiest to recycle.

The SWA offers two free recycling services, one for Office Paper Recycling and one for Cardboard Recycling. The Office Paper



Recycling Coordinators, Jennifer Sellers and Kendra Dickerson, will help you set up your business recycling program.

Recycling program requires a one-time purchase of a roll cart for \$45.17; then the SWA will collect and recycle the paper for free. The Cardboard Recycling program is available for any business with space for a dumpster to collect cardboard. A business may lease a cardboard container for \$21 a month and the collection service is free.

Other recycling opportunities for your office may include recycling cans, bottles and ink cartridges. Cans and bottles may be taken to the SWA Materials Recycling Facility and ink cartridges may be taken to an office supply store for recycling.

For more details or to schedule a recycling presentation during a staff meeting, please contact the SWA at (843) 347-1651.

Horry County and state recycling rate jumps

Recycling is growing in Horry County as proven by its 33.4 % rate.

With a 226,992 permanent population in 2006, Horry County recycled 54,771 tons of residential recyclables, which included glass, metal, paper, plastic, and banned items. The S.C. Department of Health and Environmental Control (DHEC) reported that Horry County recycled a grand total of 118,979 tons of recyclables, which included residential, commercial, and industrial.

Horry County's recycling tonnage results in an environmental impact equivalent to eliminating electricity usage by 67,600 households for one year, growing 13,502,641 tree seedlings for 10 years, or conserving 59,977,563 gallons of gasoline.

South Carolina's recycling rate increased from 26.2 percent in FY05 to 30.4 percent in FY06. The amount of municipal solid waste (MSW) recycled increased 24 percent, from 1.2 million tons in FY05 to 1.5 million tons in FY06.

The Economic Impact of the Recycling Industry in South

Carolina study, commissioned by DHEC and the S.C. Department of Commerce, shows that the recycling industry is directly responsible for more than 15,000 jobs, \$1.5 billion in annual personal income and \$69 million in tax revenue each year. Overall, the recycling industry has a \$6.5 billion impact annually on the state's economy according to the study that was conducted by the College of Charleston's Department of Economics and Finance.

South Carolina has the top program in the nation for the management of waste tires according to the 2006 Rubber Manufacturers Association annual report.



Recycling Tidbits

Harry Potter goes 'green'

The seventh and final Harry Potter book by J.K. Rowling will not only be the biggest, but also the greenest. In agreement with the Rainforest Alliance, Scholastic, Inc. said that the 784 pages of paper used in the book printing will contain a minimum of 30 percent recycled paper. "Harry Potter and the Deathly Hallows" will come out July 21, 2007.

San Fran to ban plastic bags

The San Francisco Board of Supervisors voted to become the first U.S. city to ban plastic bags from large supermarkets. Beginning in six months large supermarkets and drugstores will not be allowed to offer plastic bags made from petroleum products. San Francisco uses 181 million plastic grocery bags annually. Bags made from paper, canvas and biodegradable material will be offered.

Panda poop perfect for paper

There is a new Chinese proverb: When life hands you panda poop, make paper. Researchers at a giant panda reserve in China have found that waste from pandas is rich in fiber, making it an ideal ingredient to make paper.



They hope to have the paper available by next year. The Chiang Mai Zoo in Thailand already sells paper made from panda waste. Making this paper involves a daylong process of cleaning feces, boiling it in a soda solution, bleaching it with chlorine and drying it under the sun. *Source: CNN.com*

Recycling in South Carolina It's up to you!

The average American produces more than 1,600 pounds of trash a year. With this large amount, we must all accept the responsibility for reducing the amount of garbage we throw away.



Recycling, including composting, continues to be one of the most effective waste management techniques. Recycling is defined as taking something used and turning it something new. Municipal solid waste, also known as regular household garbage, can be recycled, burned or landfilled. According to the EPA, 32.1% is recycled, 13.6% is incinerated and 54.3% is landfilled. It is often the job of the state and local governments to deal with our trash. Every state has at least one group responsible for managing the solid waste generated by its citizens. The Horry County Solid Waste Authority manages Horry County's waste by landfilling, composting or recycling. Recycling is not mandatory in the state of South Carolina. This comes as a shock to those who move here from states with mandatory recycling programs. While mandatory programs may force people to recycle, voluntary programs encourage people to do the right thing for their environment. People in South Carolina recycle because they want to. In South Carolina, space exists for new landfills. The only municipal solid waste landfill in Horry County is located off Highway 90 in Conway. South Carolina has landfill disposal bans on tires, used motor oil and yard waste. Mandatory recycling programs are created to solve the solid waste management problems and mandatory recycling laws are in effect in 39 states and the District of Columbia. For more information on recycling, contact us at 347-1651.

The Horry County Solid Waste Authority provides a fully integrated solid waste management system, which includes landfill management, public education, state-of-the-art technology, and recycling programs.



Contact Us: (843) 347-1651
www.SolidWasteAuthority.org
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