



SUMMER 2024

Recycle This!

Horry County Solid Waste Authority's Newsletter to Read & Recycle!

BEAT THE HEAT – Saving energy is important for the environment and for your wallet. When power sources are burned, they produce greenhouse gases and pollute the air and water. Saving energy reduces this pollution, which helps the planet and its inhabitants. Energy efficiency also helps to conserve natural resources and improve environmental conditions. There are simple ways you can save energy — and save money — this summer while keeping your home cool and comfortable. Follow these seven energy efficiency tips to beat the heat while saving energy.

- **Service Your AC:** Have a certified professional check your air conditioning (AC) unit to ensure it's in good shape and ready to perform in high temperatures. To keep your AC running optimally, remember to change your filter as often as the manufacturer's instructions recommend.
- **Smart Programming:** A web-programmable "smart" thermostat can save you money—as much as 10 percent on your annual electric cooling bill. You will have the power to control your home's temperature remotely (on your computer or smart phone), so it's just right when you walk in the door.
- **Allow Air to Flow Freely:** Make sure that your furniture, plants, and other objects aren't blocking air registers and vents in your home. This will allow cooled air to circulate freely; ACs use more energy when they have to work harder. Also, remove plants, dirt, twigs, branches, and grass clippings surrounding the outdoor AC unit for uninterrupted air circulation.
- **Cover Windows:** Closing curtains, drapes, and blinds on sun-facing windows helps block rays that naturally increase indoor temperatures.
- **A Bright Idea:** Replace old incandescent bulbs with LED bulbs to save electricity all year long. During the summer, shut your lights off and take advantage of the extended period of daylight (from windows that don't directly face the sun) when possible.
- **Seal Cracks:** Did you know that air leaking through cracks and openings can account for up to 30 percent of a cooling system's energy consumption? Use caulk or weather-stripping to seal cracks and openings to prevent cooled air from escaping. Don't forget the doggie door—remove your pet door frame and install weather-stripping around the opening.
- **Cook Outside:** On warmer days, keep the heat out of your home by cooking with an outdoor grill instead of using indoor ovens. Make sure to follow all safety instructions when cooking with a grill. If you are cooking inside, use a microwave oven when possible to cook efficiently and to minimize heat buildup in the kitchen. (*EEL: Edison Electric Institute: eei.org "Tips to Beat Heat"*)

SWA's Business Recycling Programs

The Horry County Solid Waste Authority (SWA) offers recycling to businesses to recycle commingle: plastic jugs and bottles, metal cans, junk mail, newspaper, magazines, cardboard, and paper. The container for commingle is an 8-yard dumpster and is leased for \$38.00 a month. Other fees are incurred based on frequency of collection and a site visit by one of our Recycling Coordinators is required to determine if our recycling services best suit the needs of the business. To learn more or schedule a site visit, please email info@solidwasteauthority.org.

Weird But True!

Insects may be struggling to locate flowers because air pollutants are degrading the chemical compounds responsible for their enticing floral scents. "In recent years, there has been a growing interest in 'sensory pollution'," says Jeff Riffell at the University of Washington in Seattle. This pollution, which arises from human activity, can change wildlife behavior by changing or introducing new stimuli, he says. Noise pollution, for example, has been shown to impact birdsong and may be linked to an increase in whale strandings. Light pollution, meanwhile, can disorientate a range of animals, including migratory birds and sea turtles. But little is known about how human activity has been affecting animals' sense of smell. So, Riffell and his colleagues investigated the effects of anthropogenic pollutants on plant pollinators. They focused on ozone and nitrate radicals, pollutants created by the interaction of vehicle emissions with gases in the atmosphere. Both are known to react with compounds given off by flowers, altering their smell. Read more about this plant pollinators study by clicking www.SmithsonianMag.com/Pollution for more information.

Oyster Shell Recycling

In October 2023, the Horry County Solid Waste Authority, in partnership with the S.C. Department of Natural Resources (DNR) introduced a Pilot Oyster Shell Recycling Project in Horry County. Horry County residents can drop-off oyster shells – for no charge – at the landfill location 1886 Highway 90, Conway during normal business hours. DNR will use the recycled oyster shells to rebuild oyster reefs. Every 3 bushels makes 10 square feet of reef.



HORRY COUNTY
COMPOSTS
PILOT PROGRAM

COMPOST YOUR FOOD WASTE

During this pilot program residents can bring food waste to either of the recycling centers below for **FREE**. This waste is then sent to the Horry County Solid Waste Authority (HCSWA) Compost Facility to be recycled into compost.

Horry County Landfill Recycling Center

1886 Hwy. 90, Conway

**OPEN* Saturday and Sunday
from 7 AM to 7 PM**

Loris Recycling Center

1485 Business Hwy. 9 East, Loris

**OPEN* Sunday from 1PM to 7PM,
Monday through Tuesday from 7AM to 7PM
and Thursday through Saturday from 7AM to 7PM**

Carolina Forest Recycling Center

800 International Dr., Myrtle Beach

**OPEN* Sunday from 1 PM to 7 PM,
Monday through Wednesday and
Friday through Saturday from 7 AM to 7 PM**

McDowell Shortcut Recycling Center

10622 McDowell Shortcut Rd., Murrells Inlet

**OPEN* Sunday from 1PM to 7PM,
Monday and Wednesday through Saturday
from 7AM to 7PM**

ITEMS ACCEPTED

- ✓ Fruits & Vegetables
- ✓ Bread, Dough, Bakery Items, Pasta & Grain
- ✓ Coffee Grounds & Tea Filters
- ✓ Compostable Liquids (e.g., water, juices in small amounts)
- ✓ Cooked Meats, Fish, Bones & Shells**
- ✓ Dairy Products** (e.g., milk, cheese, yogurt)
- ✓ Food-Soiled Paper (e.g., paper bags, paper towels, napkins, waxed cardboard boxes*)
- ✓ Processed Foods (e.g., pizza, cereal, chips, crackers, cookies, cakes, plate scrapings)

ITEMS NOT ACCEPTED

- ✗ Raw Meat (e.g., beef, poultry, pork, seafood)
- ✗ Plastic Items (e.g., bags, dishes, utensils, cups, Styrofoam)
- ✗ Small Items (e.g., rubber bands, twist ties)
- ✗ Chemical Cleaners
- ✗ Non-Food Items (e.g., wood, metal, glass, ceramics, pet droppings, yard debris)
- ✗ Fats, Oils, Grease or Non-Compostable Liquids (e.g., vegetable oil, lard)

Recycling's DIRTY DOZEN

- 1 Plastic bags are a SERIOUS contaminant and jam sorting machines at our Recycling Facility (MRF). Plastic bags that are clean, dry & empty may be recycled at participating grocery stores.
- 2 Please DO NOT put recyclables in plastic bags when recycling.
- 3 Please NO food in recyclables. Ensure recyclables are cleaned out.
- 4 NO Scrap Metal. Scrap metals cause excessive damage to recycling equipment. Take scrap metal to a recycling convenient center.
- 5 NO Household Hazardous Waste (HHW). Paint, automotive fluids, cleaners & similar materials must be disposed of properly. Visit our HHW Facility located at 1886 Highway 90, Conway. Hours of operation are Tuesday & Thursday 8A-1P & Saturday 7A-3P.
- 6 Please do not flatten bottles or cans. When containers are flattened, the equipment mistakenly sends them to the paper side of the MRF, contaminating the paper going to market to be recycled.
- 7 Please, NO Styrofoam®.
- 8 Please remove caps/lids on glass bottles & or jars. Metal lids can be removed & recycled loose in the bin or cart.
- 9 NO liquids, please. When bottles are compacted for shipping, liquids drip, creating a sticky, smelly mess. Empty and rinse all containers before recycling.
- 10 Glassware, ceramics, Pyrex baking dishes, light bulbs, fluorescent lamps, window glass, and mirrors CANNOT be recycled.
- 11 NO Rope-like Items such as water hoses, holiday lights, leather belts, etc. These items wrap around machines.
- 12 NO bio-Hazardous waste, such as syringes & needles, diapers & other sanitary products. These items are NOT recyclable & pose a risk to workers. (SCDHEC: SCDHEC.gov "Dirty Dozen")



The Store is a resale outlet offering used items that you can give a second life. **The Store** accepts donated items that can be recycled, reconditioned, and or repurposed for continued use. Proceeds from The Store aide Horry County Council on Aging. The Store is located at

1874 Highway 90, Conway, SC. Phone: 843-347-4244
Hours: Tuesday-Friday, 9a-4p; Saturday, 9a-1p

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. The current landfill, located off Highway 90 in Conway, is carefully monitored and regulated to ensure public health and safety and environmental protection.

Contact Us!

Administration & Education: 843-347-1651
Collection & Hauling: 843-347-6622
Recycling & Convenience Centers: 843-347-1651
Materials Recycling Facility: 843-347-1651

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