County Expands Single Stream Recycling Program
Residential program expands to include an additional 6,000 homes

Charleston County’s Environmental Management Department is expanding the single stream residential recycling program to further continue efforts to increase curbside participation.

In January 2011, the department launched an automated residential single stream recycling pilot, called “All In One,” which involved 4,600 homes throughout the County. Based on the success of the pilot, which showed higher participation rates and a significant increase in the amount of tons collected, the department is expanding the program to include approximately 6,000 additional homes. Selected neighborhoods to be included in the expansion are located in Mount Pleasant, James Island, North Charleston, West Ashley and the Town of Folly Beach.

Speaking to the success of the department’s residential single stream recycling pilot program, Council Chairman Teddie Pryor states, "Charleston County residents are pleased with the simplicity and ease of using roll carts to contain all of their recyclable materials. County Council is expanding this program to more residents and plans to make these carts available countywide, another step towards achieving Council's 40% recycling goal."

This week residents of the selected neighborhoods will be receiving a 95-gallon roll cart to begin using in lieu of their existing curbside bins. Charleston County recycling crews will begin collecting on October 3rd and collection days will remain the same. Residents are encouraged to retain their smaller recycling bins and use them for recycling stations around their home.

Collections personnel will use special automated trucks equipped with mechanical arms to lift and empty the roll carts at the curb. Because the driver does not have to exit the vehicle and repeatedly lift heavy bins, the process is faster, more cost-effective and safer operationally. This automated collection system encourages residents to place all paper products (including cardboard) and all commingled containers (plastics, glass, aluminum and steel) together in their new roll-cart. This “All In One” process is known as single stream recycling.

The County currently operates a dual stream recycling system whereby residents separate their recyclables into two bins, but this will not apply to residents in the single stream recycling program. The department’s goal is to make single stream recycling available County wide within the next 12 to 24 months.

For more information on the Single-Stream Recycling Residential Pilot Program, contact the Charleston County Environmental Management Department at (843) 720-7111, or visit recycle.charlestoncounty.org.