



## City of Wilmington Sanitation Department Automated Waste Collection

*The City of Wilmington will soon implement a fully automated waste collection program; a modern approach to managing residential trash. The program will begin on you regularly scheduled trash day after October 3<sup>rd</sup>, 2016 and will replace the current trash collection system in Wilmington.*

### **What is automated collection?**

Automated collection is an advanced system of refuse collection. It uses a refuse truck equipped with a hydraulic arm controlled by a joystick inside the cab that lifts the trash cart off the curb and empties it into the truck. The system requires you to use a specially designed trash can that is compatible with the trucks mechanical arm



### **Why is automated collection better than traditional methods?**

The automated system is easier for residents and collection crews. Your new trash cart is animal resistant with an attached lid that helps reduce windblown litter and improves your neighborhoods appearance. Litter, odor, and insect problems are also greatly reduced.



The trash carts help save money. They keep moisture out on rainy and snowy days, preventing heavier water soaked loads. Automation will reduce the cost to collect the trash, as it reduces the man power required to manually handle waste collection. It also saves workers from injury and being exposed to harmful conditions.

### **How do I obtain a trash cart?**

One 95 Gallon cart will be distributed to each active residential property this fall 2016. Awareness material and utility bill messages will notify of exact distribution. All residents have the option to select a smaller 65 gallon cart through a selection and return postcard. If residents feel their household waste generation will accommodate the smaller cart. Senior citizens and couples who do not generate much waste are encouraged to request the 65 gallon. For tracking purposes each cart will be identified through a serial number associated to the properties utility account.



## How will this work?



After you obtain the new cart, on your trash day simply wheel the cart out within 5 ft. from the curb or alley. Face the handle towards your property and lid arrows pointing towards the street. Keep the cart at least 3 ft. away from all other objects and have a minimum of 10 ft. of height clearance from utility lines or trees. Once the program begins only the new carts will be collected. Your old cans will not be serviced. It is up to the resident to either keep their old cans for repurposing or disposing of them.

## Can I set trash beside my cart?

No. All trash must be placed inside the cart with the lid completely closed. Your new cart can hold up to ten 13 gal. garbage bags. If you have a need for additional carts, the added charge for servicing will only be a 50% increase to the waste portion only on the utility billing. Statistically 1 in 500 households require an additional container. Extra waste set out near your cart will not get collected. If bulk item collection is needed, simply schedule for the pickup by contacting the Sanitation Department at 937-382-6474.



## What is not allowed?

Never place the following items in the cart: Hot embers, dirt, rocks, compost, large construction/demolition debris, paints, oils, or any hazardous materials.

## Cart damage and Theft

Protecting the cart is the responsibility of the resident. Keep it clean and always bag your trash before putting it inside. The City reserves the right to charge for carts that are damaged through neglect, vandalism, or abuse.

## Mobility

Traditional trash cans and bags require folks carrying or dragging them to the curb. Residents will appreciate how easy it is to roll and maneuver an automated cart. They are mounted on sturdy wheels and are very well built for many years of service. The carts design ergonomics are purpose built to prevent straining or bending.



## Curb Appeal

Wilmington residents appreciate the beauty of their surroundings. Having uniform containers lining the streets on collection day will contribute to the aesthetics. Using the automated carts will also greatly reduce blowing litter and trash cans / lids out in the streets.