

OVERVIEW

Rolling lidded carts with semiautomated pick-up have been proven to be a more convenient, sanitary and safe way to pick up solid residential waste in municipalities across the country. By following industry standards and engaging the community for their input, the City of Syracuse is working to create safer work environments for its employees. This also means cleaner neighborhoods for residents in a way that is convenient, consistent, and equitable.

These changes in solid waste collection mark an investment in neighborhoods, residents, and staff that will reduce costs, increase worker safety, and improve City services.

Current Challenges

- Sanitation workers experience the highest rate of workplace injuries of any City service—more than 4x the City's largest department on a per capita basis
- Inconsistent use of trash cans and containers without lids are a major source of litter

Program Goals

- Provide better service to residents by giving them one container to easily fit all of their trash and roll to the curb
- Create safer work environments for sanitation crews by eliminating the need to bend down and pick up heavy bags from the curb and bins
- Invest in a cleaner city by using consistent collection that reduces excess litter in neighborhoods

Future Benefits

- Less litter
- Cleaner environment and neighborhoods
- Reduced workplace injuries
- Lower cost of city operations
- No cost to homeowners
- Proven model used across the nation

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New Trash Carts

The City will provide a new, 96-gallon cart to residents in two phases—with 20% of daily routes included in Phase I and the rest of the city included in Phase II. Residents will receive notifications on what phase they are in, how to use their cart once they get it, and resources to answer any further questions or concerns. Accommodations for eligible elderly residents or people with disabilities will be available.

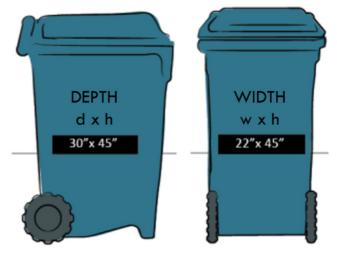


Image Source: The Recycling Partnership

These commercial quality carts are durable and will last many years more than the containers homeowners have to currently purchase from a store. A single 96-gallon cart occupies less space than three 32-gallon containers—the largest container size residents are currently allowed to use. The wheels and lids make them easy to move and help to reduce blown litter and odors. Uniform sizes and colors of carts help improve neighborhood aesthetics. The City plans to roll out recycling carts next in 2024.

Semi-Automated Pickup

Semi-automated cart pickup allows a worker to roll a cart from the curb to the truck where a cart tipper lifts and dumps the contents of the cart into the truck. This increases safety by removing the burden of manual lifting and dumping that causes injuries.

Semi-automated pick-up with rolling carts greatly reduces workers' exposure to common job hazards and helps control operational costs.



Image Source: Bayne Thinline

"By following industry standards and engaging the community for its input, we can create safer work environments for our employees and cleaner neighborhoods for our residents in a way that is convenient, consistent and equitable." —Mayor Ben Walsh