



Town of
Boxford
Massachusetts

Public Information Session

Automated Trash and Recycling Curbside Collection Program

April 24, 2024



Why Are We Here?

- The Town's current contract with Waste Management expires on **June 30, 2024**
- To plan for the long-term future of curbside trash and recycling collection in Boxford, a **Waste Stream Task Force** was formed with members of the Select Board, Board of Health, Finance Committee, Recycling Committee, and the Assistant Town Administrator
- Before negotiating with potential haulers, two new aspects of a future program were decided upon:
 - **Automated collection**, which will be more efficient and save costs for both the hauler and the Town
 - **Bi-weekly (every other week) recycling collection**, which will result in significant long-term savings for the Town and the taxpayers
- After negotiations with multiple vendors, **G. Mello Disposal Corp. was chosen as the Town's next hauler**, given that they submitted the best offer for the Town financially and that they have a reputation for excellent customer service



Work of the Waste Stream Task Force

- Between June 2022 – April 2024, the Task Force met roughly 20 times to discuss the future of curbside trash and recycling collection in Boxford.
- The Task Force conducted in-depth analyses of market factors impacting trash and recycling costs and also participated in a regional working group of municipalities and experts from MassDEP to learn contract negotiation best practices and learn from the experiences of other cities and towns.
- The Task Force also conducted a town-wide survey in the fall of 2023 to receive resident feedback, which informed the decision-making process.
 - Nearly 1,000 residents responded to the survey.
- The members of the Waste Stream Task Force are listed below:

Select Board	Board of Health	Finance Committee	Recycling Committee
Peter Perkins	Alex Constan	Mike White	Joanna Daniel
Brendan Sweeney*	Heather Forand	Chris Wakeman	Georgia Cameron
			Karen Sheridan

*Assistant Town Administrator



Details of the New Program

- The new automated collection program will begin on **July 1, 2024**
 - There will no longer be a need for trash stickers
 - Unused stickers will be eligible to be “bought back” by the Town at a later date in 2024
- Every household that does not opt out of the program by the beginning of June will receive one Town-owned 65-gallon trash container and one Town-owned 95-gallon recycling container
 - The containers will be delivered in mid-June
 - Trash containers will be black
 - Recycling containers will be either blue or green, depending on which week of the two-week collection cadence you fall into
 - G. Mello will recycle your current trash and recycling containers free of charge
 - There will be a set date for curbside collection of these containers by G. Mello
- In order to participate in the trash program, **you must pay the \$175 annual user fee by June 21st**
 - If you do not pay the user fee, your trash will not be picked up come July
 - The user fee can be paid online or at the Health Department window at Town Hall, **beginning on May 15th**



Details of the New Program (cont'd)

- Households are able to request up to two additional 65-gallon trash containers and one additional 95-gallon recycling container
 - Additional containers are also Town-owned
 - Each additional trash container carries an **additional annual \$175 user fee**
 - E.g., a household that requests a total of two trash containers (one additional) will pay a \$350 annual user fee
 - The additional recycling container carries an **additional one-time \$85 user fee**
- Standardized, 33-gallon “overflow” trash bags will be available for purchase at Town Hall for \$6/bag
 - Use of overflow bags limited to one per household per week
- Recycling of cardboard will now be free for residents at the Town Recycling Center



Financial Overview

- Base cost of \$583,080 in FY25, which is to increase at a fixed rate of 4% per year.
- Trash disposal fee of \$100/ton, which is to increase at a fixed rate of 4% per year.
- Recycling through a contract between G. Mello and Casella, where the Town’s recyclables are taken to Casella’s facility and the bill (or rebate) that G. Mello receives is passed along to the Town.
- **The Town is expected to realize significant savings in FY25**

G. Mello Proposed Contract (FY25 -29)
Automated Collection and Bi-Weekly Recycling

	Base Rate	Estimated Additional Cost for Per Ton Refuse Collection	Estimated Recycling Costs	Estimated Fuel Surcharge (for diesel over \$4/gallon)	TOTAL
FY24 Estimated Spending (with WM)	\$815,905.00	\$160,710.55	\$94,677.45	\$2,127.05	\$1,073,420.05
FY25	\$583,080.00	\$169,169.00	\$82,639.89	\$2,127.05	\$837,015.94
FY26	\$606,403.20	\$175,935.76	\$82,639.89	\$2,127.05	\$867,105.90
FY27	\$630,659.33	\$182,973.19	\$82,639.89	\$2,127.05	\$898,399.45
FY28	\$655,885.70	\$190,292.12	\$82,639.89	\$2,127.05	\$930,944.76
FY29	\$682,121.13	\$197,903.80	\$82,639.89	\$2,127.05	\$964,791.87

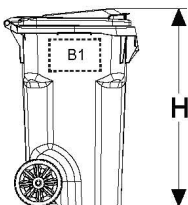
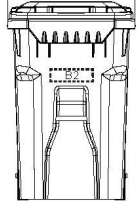
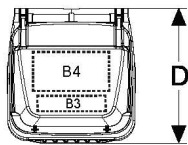
	Estimated Total Costs	\$ Change vs. Prior Year	% Change vs. Prior Year
FY24 Estimated Spending (with WM)	\$1,073,420.05	N/A	N/A
FY25	\$837,015.94	-\$236,404.11	-22.02%
FY26	\$867,105.90	\$30,089.96	3.59%
FY27	\$898,399.45	\$31,293.56	3.61%
FY28	\$930,944.76	\$32,545.30	3.62%
FY29	\$964,791.87	\$33,847.11	3.64%

65 Gallon Nestable Bar Roll Out Cart



Specifications	IN/LB	CM/KG
Capacity (Gallons / Liters)	65 Gal / 246 L	
Overall Depth (D)	28.1	71.3
Overall Width (W)	26.7	67.8
Overall Height with Lid (H)	41.3	104.9
53' Trailer Quantity	648	

Decoration Areas	WIDTH (IN)	HEIGHT (IN)
Side Brand - Hot Stamp (B1)	11.5	7.5
Barcode & Serial Number (B2)	9.75	1.25
Lid Brand - Hot Stamp (B3)	11.0	2.25
4 Color In Mold Label or Hot Stamp (B4)	12.0	8.0



Features & Benefits

- Proven to withstand the rigors of today's household refuse, recyclables and organics collection programs; Backed by 10 year non-prorated warranty
- Meets/Exceeds all ANSI type B & G container standards; Compatible with all ANSI certified Fully and Semi-Automated Lift Arm Lifters
- Constructed of high quality, resilient UV-Stabilized HDPE; Ability to include Post-Consumer Recycled (PCR) material to support your sustainability goals; Available in a wide range of colors
- Continuous one-piece handle provides strong gripping area designed to provide optimum control of a fully loaded cart while the wide wheelbase is designed for easy maneuvering
- Lid is of one-piece construction with a lid handle throughout the front of the lid
- Carts are shipped with lids already attached reducing assembly time
- One piece blow-molded wheels snap on (BMSO) with integrated spacers, taking seconds to assemble
- Permanently imprint cart bodies and/or lids with customized Hot Stamp Branding of Logos and Recycling Slogans; Multi-Colored In Mold Labels (IMLs) are also available
- Barcode & Serial Number imprinted to facilitate A&D distribution and manual inventory control and work order tracking
- RFID Tag Enabled option provides innovative asset and participation tracking programs powered by RVision
- Many additional services and technology offerings available and powered by RVision to improve capital utilization, enhance customer experience and prevent capital and revenue losses
- Additional Cart Options: Internal and external locking lids, lid cut outs or vents, locking options, and lid stops

Corporate Headquarters
4010 East 26th St., Los Angeles, CA 90058
(800) 421-6244 • (823) 262-5145

Locations
Los Angeles, CA • Orlando, FL • Atlanta, GA • De Soto, KS
Erie, PA • Dallas, TX • Kenosha, WI • Quebec, Canada
Querétaro, Qro., Mexico

Web: www.rehrigpacific.com



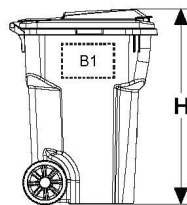
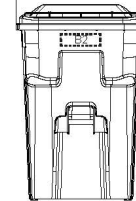
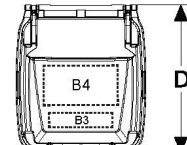
A FAMILY TRADITION OF GROWTH, SERVICE AND INNOVATION

95 Gallon EnviroGuard Roll Out Cart



Specifications	IN/LB	CM/KG
Capacity (Gallons / Liters)	95 Gal / 360 L	
Overall Depth (D)	33.3	84.5
Overall Width (W)	29.2	74.1
Overall Height with Lid (H)	43.5	110.4
53' Trailer Quantity	702	

Decoration Areas	WIDTH (IN)	HEIGHT (IN)
Side Brand - Hot Stamp (B1)	11.5	7.5
Barcode & Serial Number (B2)	9.75	1.25
Lid Brand - Hot Stamp (B3)	11.0	2.25
4 Color In Mold Label or Hot Stamp (B4)	12.0	8.0



Features & Benefits

- Proven to withstand the rigors of today's household refuse, recyclables and organics collection programs; Backed by 10 year non-prorated warranty
- Meets/Exceeds all ANSI type B & G container standards; Compatible with all ANSI certified Fully and Semi-Automated Lift Arm Lifters
- Constructed of high quality, resilient UV-Stabilized HDPE; Ability to include Post-Consumer Recycled (PCR) material to support your sustainability goals; Available in a wide range of colors
- Continuous one-piece handle provides strong gripping area designed to provide optimum control of a fully loaded cart while the wide wheelbase is designed for easy maneuvering
- Lid is of one-piece construction with a lid handle throughout the front of the lid
- Carts are shipped with lids already attached reducing assembly time
- One piece blow-molded wheels snap on (BMSO) with integrated spacers, taking seconds to assemble
- Permanently imprint cart bodies and/or lids with customized Hot Stamp Branding of Logos and Recycling Slogans; Multi-Colored In Mold Labels (IMLs) are also available
- Barcode & Serial Number imprinted to facilitate A&D distribution and manual inventory control and work order tracking
- RFID Tag Enabled option provides innovative asset and participation tracking programs powered by RVision
- Many additional services and technology offerings available and powered by RVision to improve capital utilization, enhance customer experience and prevent capital and revenue losses
- Additional Cart Options: Internal and external locking lids, lid cut outs or vents, locking options, and lid stops

Corporate Headquarters
4010 East 26th St., Los Angeles, CA 90058
(800) 421-6244 • (823) 262-5145

Locations
Los Angeles, CA • Orlando, FL • Atlanta, GA • De Soto, KS
Erie, PA • Dallas, TX • Kenosha, WI • Quebec, Canada
Querétaro, Qro., Mexico

Web: www.rehrigpacific.com



A FAMILY TRADITION OF GROWTH, SERVICE AND INNOVATION

G. MELLO

Disposal Corp.



This guide illustrates the proper and improper placement of your curbside containers and offers tips to help with the curbside collection of materials.

CARDBOARD HANDLING



Please breakdown all cardboard so it fits into the cart with the lid closed. Cut oversized material into 2' x 2' squares.

CONTAINER DO'S

- Keep containers on a hard, level surface clear of snow and other landscaping debris and no more than 6' from edge of curb.
- Please allow containers a 3' perimeter of clearance from obstructions such as parked cars, trees, mailboxes and utility poles. There must also be a 15' over head clearance from any low hanging tree branches or power lines, etc.
- **If you have more than one cart placed at the curb, please set them side by side as indicated in the illustration with at least 3' of clearance between the containers with handles facing your home.**
- We can no longer pick up items that are not contained in the carts. If you would like to order additional carts for excess please call us at **978-352-8581**.

PROPER CONTAINER PLACEMENT



CONTAINER DON'TS



Containers must remain upright for pickup



Keep all materials inside the container



Do not place containers back to back



Keep container clear of all obstructions



Frequently Asked Questions (FAQs)

Q: Why automated collection?

A: Automated collection services use a single, one person vehicle with a mechanical arm to empty Town provided wheeled trash and recycling carts and returns them to their original curbside position. This system is not only more efficient, but the reduced need for manpower results in savings for the hauler that are then passed on to the Town (and its residents). This system is also safer for employees.

Q: Why bi-weekly (every other week) recycling?

A: Switching to bi-weekly recycling results in significant savings to the Town without significantly compromising the quality of the service provided. In the Fall 2023 survey, a majority of respondents were in favor of switching to bi-weekly recycling, if it resulted in savings to the Town. Large 95-gallon recycling containers should be able to store two weeks' worth of recycling for the average household and, if necessary, excess recycling can be disposed of at the Town's Recycling Center (7 Spofford Road).

Q: Why are we getting rid of the sticker system?

A: While the sticker system works well for the Town's current manual collection system, it is not feasible to maintain it with an automated collection system, as employees no longer need to leave their truck to collect trash and recycling using a mechanical arm. The new user fee system will still maintain this source of revenue (which pays for a significant portion of the cost of the service, in addition to "general fund" revenues), but will only require one annual payment instead of multiple payments to purchase trash stickers at varying intervals.



Frequently Asked Questions (FAQs) (cont'd)

Q: Will my collection days change?

A: For the large majority of the Town, collection days will not change for trash or recycling (though recycling will be every other week). If your collection day is going to change, G. Mello will contact you directly through both a mailer and phone call to inform you of the change.

Q: Will my trash or recycling cart be collected if the cover is open?

A: No. Carts with open covers due to overflowing trash or recycling will not be collected.

Q: What if I have an item that will not fit into my trash cart?

A: Bulk items can be separately collected upon appointment with G. Mello. You will need to pay for the collection of this item, which can range from \$20 - \$100, depending on the item. A list of bulk items that can be collected curbside and the collection cost for each item will be available on the Town's website.

Q: Can I use another container besides the Town issued carts for trash and recycling?

A: No. You must use the Town-issued carts.

Q: If my driveway is steep or long and I feel it is too difficult to wheel my cart down my driveway every week, what do I do?

A: The carts have large wheels, and are designed for weight distribution that makes it easier to transport than the carts found at the box stores. Additionally, carts could be left closer to the street, instead of transporting them back to your house.



Frequently Asked Questions (FAQs) (cont'd)

Q: How will the carts be handled if I live on a common driveway?

A: If your mail box is located on the common driveway, then the carts will be picked up on that common driveway. If all mail boxes are grouped at the end of the common driveway, then the collection carts will all be picked up at the end (one location) of the driveway.

Q: What if I have excess recycling, but I do not want to pay \$85 to request an additional recycling container, since my having excess recycling is a rare occurrence?

A: Excess recycling can be dropped off at the Town's Recycling Center at 7 Spofford Road. Cardboard can be recycled for free, but other recyclables may be subject to a small fee.

Q: What if my cart is broken?

A: If your cart is broken by G. Mello, they will pay the cost to replace your Town-owned cart. If the cart is broken by your own action, you must pay the Town the cost of a replacement cart, which is \$60/cart.

Q: What if I sell my home, do I take my carts with me?

A: No. Town-issued carts are to remain at the household in which they were delivered. Each cart is scanned and linked to the address it was delivered to. Carts are the property of the Town of Boxford.

Q: Can I opt out of the automated curbside collection?

A: We believe that the Townwide automated curbside collection service provides the best value for residents. However, a household (at their own expense) can arrange for a private hauler to collect their household trash. **If you would like to opt out of the program, you must proactively reach out to the Town to indicate this by early June.**



Town of
Boxford
Massachusetts

Additional Questions?

For more information, please visit the Waste Stream Task Force page on the Town website
(www.BoxfordMA.gov/WasteStreamTaskForce)