

INTEGRATED WASTE SUMMARY

**Presented By: John Pittman,
Integrated Waste Manager
December 5, 2023**



Integrated Waste Update

- **Current Operations Status**
- **Service Comparison (Cols. Vs Macon-Bibb)**
- **Obtaining the 2nd Cart Process/Confirm the Cost**
- **Residential Curbside Bags - Leaves**
- **I/W Cart Collection Process**
- **Automated Side Loader Operations (ASL)**
- **Ordinance Changes**
- **Final Dates – One Cart System**
- **Future Waste Collection Program**
- **ASL & Yard Waste Implementation Update**
- **Waste Collection Operations Schedule**
- **Getting the Word Out**
- **Questions**

CURRENT OPERATIONS STATUS

- **EQUIPMENT OPERATORS: 64 FILLED POSITIONS & 1 VACANT POSITION**
- **DAILY NUMBER OF ROUTES (54)**
- **CURRENT COLLECTION DAYS: MONDAY, TUESDAY, THURSDAY & FRIDAY**
- **WEDNESDAY OFF/EQUIPMENT MAINTENANCE/HOLIDAY COLLECTIONS**
- **TOTAL SIDE LOADERS RECEIVED - 31**
 - **16 AUTOMATED HOUSEHOLD GARBAGE ROUTES**
 - **11 AUTOMATED RECYCLING ROUTES**
 - **11 AUTOMATED GREEN WASTE ROUTES W/REARLOADERS**
- **10 GRAB-ALLs ON CALL SERVICE**

Residential Solid Waste Services in Selected Georgia Communities

City	Population	Service Provider	Solid Waste	Recyclables	Yard Waste	Bulk Items	Limits
Columbus	202,616	Local Government	Weekly	Weekly	Weekly	Weekly	No Construction Waste
Macon- Bibb	156,197	Contractor	Weekly	Every other week	Every other week	Weekly	No more than 2 cy of yard debris No construction material No stumps or large logs All branches, etc. no more than 4" in diameter Up to two bulk items per pick up

Residential Solid Waste Fees in Selected Georgia Communities

	Monthly Rate for 90-96 gallon cart	Other Fees	Additional Information
Columbus	\$18	Tree fee	
Macon-Bibb	\$20	Fee for more than 2 cy of yard debris or 2 bulk items	Paid quarterly

THE 2ND CART PROCESS

HOW TO GET A 2ND CART

CALL 311/WATER WORKS

ACCOUNT #

CUSTOMER #

EXTRA CART FEE \$55.00 ea.

COST OF A CART \$55.00 ea.

Residential Curbside Bags (Green Waste/Leaves Only)

**Requesting: Plastic Bags Have A
Limit Of 10 Bags Per Household
for Weekly Collection**

**Greater Than 10 Bags On The
Curb Per Collection A Fee Of
\$1.00 Per Bag Is Recommended**

**No Bag Limit For Bio-Degradable
Bags or Green Carts**

Integrated Waste Process

City Issued Carts Will Only Be Collected (Black, Green & Blue)

An Un-Authorized Sticker Will Be Placed On Personal Cans.

Information Will Be Given To Supervisor For Documentation

Second Violation: Receive A Written Warning For The Use Of Un-Authorize Cans.

Third Violation: Receive A Citation From A Code Compliance Officer

Solid Waste Collections Division Waste Collection Reminder

- **Un-Containerized Garbage** - All household garbage must be placed inside the provided black cart.
- **Un-Authorized Container** - Garbage must be placed inside the city issued black cart.
- **Cart Placement** - Cart is placed too close to stationary objects, please place cart 3 feet from objects.
- **Yard Waste** - Yard waste and household garbage cannot be mixed.
- **Yard Waste** - DO NOT bag yard waste, place directly in provided green cart.
- **Tires** - 5 tire limit, tires must not be on rims and will be collected as bulk waste.
- **Paint** - Must be solidified by mixing with sand or kitty litter and dried.
- **All Containers/Receptacles** - Must be returned to an enclosed area or beside occupancy after collections.
- **Other:**

Questions - Please call (706) 225-4696

WASTE COLLECTION REMINDER



CODE OF ORDINANCE SEC. 13-167.3. (A) - CONTAINER SPECIFICATIONS AND HANDLING REQUIREMENTS.

Placement and removal of disposable and nondisposable containers for and after solid waste collection shall be regulated as follows:

- 13-167.3 (a) All containers shall be located off the public right-of-way or shall be left inside the building and/or structure until the day of collection.
- 13-167.3 (b) All containers shall be placed adjacent to the curb in front of the property from which they originated for collection or as otherwise designated by the department of public works.
- 13-167.3 (c) In no case shall containers be placed in such a position so as to obstruct the sidewalk, the gutter, or the free movement of traffic.
- 13-167.3 (d) All containers shall be removed from the public right-of-way on the same of collection.

□13-167.3 (e) Reserved.

□13-167.3 (f) In residential zoning districts, disposable and non-disposable containers may be placed at curbside no earlier than 5:30 p.m. the day preceding collection.

□13-167.3 (g) Rubbish, limbs, yard waste or other debris that is collected by mechanical means shall not be placed under low hanging wires or tree branches, next to mailboxes, cable boxes, fences, water meters, electrical boxes, drainage structures or similar structures that would prohibit the safe use of mechanical collection equipment. Rubbish, limbs, yard waste or other debris shall not be placed next to trees, shrubs or plants that may be damaged during the collection process.

QUESTIONS – PLEASE CALL (706) 225-4696



DATE: _____ **TIME:** _____

ADDRESS: _____

AUTOMATED SIDE LOADER OPERATIONS

- **AUTOMATION ROLL OUT HHG - 9/11/23
COMPLETED 16 ROUTES**
- **AUTOMATION ROLL-OUT YARD WASTE –
12/1/23 INITIAL 11 ASL'S & 3 REAR
LOADERS**
- **GRAB-ALL OPERATIONS – ON CALL SERVICE
10 GRAB-ALL ROUTES & 3 REAR LOADERS
FOR JUNK**

ORDINANCE AMENDMENTS NEEDED

- **CHAPTER 13 – HEALTH & SANITATION**
 - **ARTICLE VII. - SOLID WASTE COLLECTION AND DISPOSAL**
 - **SECTION – 13-167.1 DEFINITIONS**
 - **#15 & #24**
 - **SECTION 13-167.2– GENERAL PROVISIONS**
 - # 2(a) (b)**
 - # 10**
 - **SECTION 13-167.3– CONTAINER SPECIFICATIONS**
 - #1(a) Remove**
 - #2 (a), (b), (c)**

DETAILED VERBIAGE OF ORDINANCES (HANDOUT)

Final Dates – One Cart System

1

**Soft Date:
January 1, 2024,
Only City Issued
Carts Will Be
Collected**

2

**Hard Date:
January 15, 2024,
Only City Issued
Carts Will Be
Collected**

3

**Un Authorized
Container Stickers
Will Be Placed On
Illegal Carts After
January 1, 2024**

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FUTURE SOLID WASTE COLLECTIONS PROGRAM

- 1. Integrated Waste – Full-Service Operation.**
- 2. With Automation Comes Improvements to Collection Efficiency**
- 3. RESIDENTIAL COLLECTION:**
 - a) Amend Ordinance To Maximize Automation**
 - b) Implementation of the One Cart System:**
 - 1) Everything Must Be In The Appropriate City Issued Cart**
 - 2) No Bags, Piles, or None City Issued Containers Will Be Collected With The New ASL Vehicle.**
 - 3) Green Waste Bags Outside Of The Cart Will Be Collected With Rear Loader**
 - c) Additional Cart Fee to be considered with upcoming Rate Study. One Time \$55.00 Cart Fee**
 - d) On Call Bulk Collection**
 - e) All Levels of Service Goes on The Same Day (HHG, Recycle, Yard Waste & Bulk)**

RFP Options For Waste Collection:

- **Option A: Household Waste Only**

- **Option B: Yard Waste Only**

- **Option C: Recycling Collection Only**

Option D: Household & Recycling Only

Option E: Bulk Waste Only

Option F: All Collection and Disposal Services

ASL & YARD WASTE COMPLETE IMPLEMENTATION

- **16 AUTOMATED HOUSEHOLD WASTE @1000 HOMES PER ROUTE (Designed for Growth)**
- **11 AUTOMATED GREEN WASTE@1800 PASS BY's PER ROUTE**
- **3 REAR LOADERS GREEN WASTE@5000 PASS BY's PER ROUTE.**
- **3 REAR LOADERS JUNK WASTE @5000 PASS BY's PER ROUTE.**
- **11 AUTOMATED RECYCLING @ 1500 HOMES PER ROUTE**
- **10 GRAB-ALLs ON CALL SERVICE**
- **DAILY NUMBER OF ROUTES (54)**

COLLECTIONS OPERATIONS SCHEDULE

REQUEST APPROVAL TO CHANGE:

- **CHANGE COLLECTION DAYS TO MONDAY, TUESDAY, WEDNESDAY, THURSDAY. FRIDAY OFF/EQUIPMENT MAINTENANCE. FRIDAY'S ROUTE WILL BE COLLECTED ON WEDNESDAY'S. THIS WILL GO INTO EFFECT JULY 2024**
- **NEW HOLIDAY COLLECTION SCHEDULE EFFECTIVE JULY 2024: IF YOUR COLLECTION DAY FALLS ON A MONDAY HOLIDAY, YOUR COLLECTION DAY WILL BE TUESDAY THE FOLLOWING DAY**
- **ALL COLLECTIONS WILL BE DONE ON THE SAME DAY & WILL GO INTO EFFECT JULY 2024**

GETTING THE WORD OUT

METHODS USED:

- **SCHEDULED COMMUNITY MEETINGS:**
 - **December 6, 2023 @ Shirley Winston – 6:30 p.m.**
 - **December 13, 2023 @ Citizens Service Center (Midtown) – 5:30 p.m.**
 - **December 27, 2023 @ Psalm Road – 6:30 p.m.**
 - **January 3, 2024 @ Northside – 6:30 p.m.**
 - **January 10, 2024 @ Frank Chester – 6:30 p.m.**

GETTING THE WORD OUT (Cont.)

METHODS USED:

- **Events Attended**
 - **Paint the Town Pink – Woodruff Park**
 - **Spooktacular – Lakebottom Park**
 - **Christmas Made in the South – Trade Center**
 - **Trunk or Treat – Shrine Club**
 - **Comer Community Center – Bibb City**
 - **Benning Hills Community**
 - **Benning Hills Ride-a-Long**
 - **Kiwanis Club – St Luke’s Community Room**

GETTING THE WORD OUT (Cont.)

METHODS USED:

- **WRITTEN COMMUNICATION**
 - Direct Mailers
 - Door Hangers/Brochures/Flyers
 - Digital Bulletin Boards
 - Civic Ready
- **Visual Communication**
 - WTVM Business Breaks
 - WTVM Facebook Live
 - CCG TV – Interviews
 - DIGITAL BULLETIN BOARDS (10)
 - Holiday Message

DIRECT MAILER

Using The One Cart System Properly



1. Does Everything Go In The Cart? YES
 - Black –HHG – Bag It
 - Green – YW – Do Not Bag It
 - Blue – Recycle – Do Not Bag It
2. Important Facts I Need To Know
 - 3 Feet Apart
 - Wheels To The Curb
 - Nothing On Top Of The Lid
3. Do Not Place Your Cart By A Permanent Fixture
 - Examples: Parked Cars, Mailboxes, Fences, Trees, Telephone Poles and Be Aware Of Overhead Wires etc.
4. Please Know All Collection Vehicles Have Video Cameras

HAPPY HOLIDAYS

- <https://vimeo.com/889158837/cf3c876746?share=copy>





QUESTIONS