

Baltimore City 10-Year Solid Waste Management Plan

60% Draft Review Meeting

22 February 2023



Team Introductions



Agenda

1. Webex Functionality & Testimonial Instructions

2. Background & Purpose

3. Current Waste Infrastructure & Programs

4. Opportunities

5. Resources & Community Input

6. Testimonials



Webex Functionality & Testimonials

Webex Functionality



This meeting is being recorded. The recording will be publicly available on the webpage



Live transcription is available by clicking on the "CC" button on the bottom left of your screen



Please check your device's audio settings, if you are unable to hear audio, please use the chat feature for additional help

Testimonials



Attendees will have the opportunity to provide a 2-minute oral testimony at the end of the presentation



If you would like to submit written testimony, please use the “chat to panelists and interpreters” feature



Further instructions on how to give testimony will follow the presentation

Testimonials Continued



We will not be responding to questions or comments during this meeting to allow for maximum number of comments



DPW will post common questions and comment themes on the webpage



All written and oral testimony received will be considered for incorporation into the plan



Background & Purpose

What is the Solid Waste Management Plan?

- Describes the state of Baltimore City's solid waste infrastructure and programs
- Discusses strategies to reduce waste, decrease illegal dumping and litter, manage landfill, and sustain solid waste operations for the next decade
- The content of the Plan follows a strict set of guidelines outlined by Maryland regulations and is submitted to the Maryland Department of the Environment

Section 1
**Overview of Goals,
City Structure, &
Regulatory Guidelines**

Section 2
**Background
Information**

Section 3
**Overview of
Existing System**

Section 4
**Assessment of
Needs &
Constraints**

Section 5
Plan of Action

Sources of Information

**Population
Estimates**



**Historical
Data**



**Tonnage
Reports**

**City
Planning
Documents**



**Public
Input**



**Regulatory
Guidelines**

Plan Stages

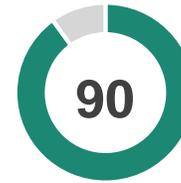
1. 60% Draft

- Draft Sections 1-4
- Public Meeting



2. 90% Draft

- Completed with feedback from 60% considered
- Draft Sections 1-5
- Public meeting



3. 99% Draft

- Plan and supporting documents will be completed with feedback from 90% draft considered
- Public meeting will review pre-final version of Sections 1-5



4. 100% Draft

- Plan will be completed with feedback from 99% draft considered
- Two public final reviews of the plan will be completed
- Plan sent for State approval and adoption by Baltimore City Council



Schedule of Public Meetings

Date	Time	Description
Wednesday, 2/22/2023	6 PM - 7:30 PM	60% Draft Public Review Meeting (Virtual)
Monday, 3/13/2023	2 PM - 3:30 PM	90% Draft Public Review Meeting (Virtual)
Monday, 3/27/2023	6 PM - 7:30 PM	99% Draft Public Review Meeting (Virtual)
Monday, 4/10/2023	TBD*	Final Draft Public Review Meeting 1 (In Person & Virtual)
Monday, 4/24/2023	TBD*	Final Draft Public Review Meeting 2 (In Person & Virtual)

*Drafts and Meeting Updates (including links, times, and locations): bit.ly/10YearSWMP

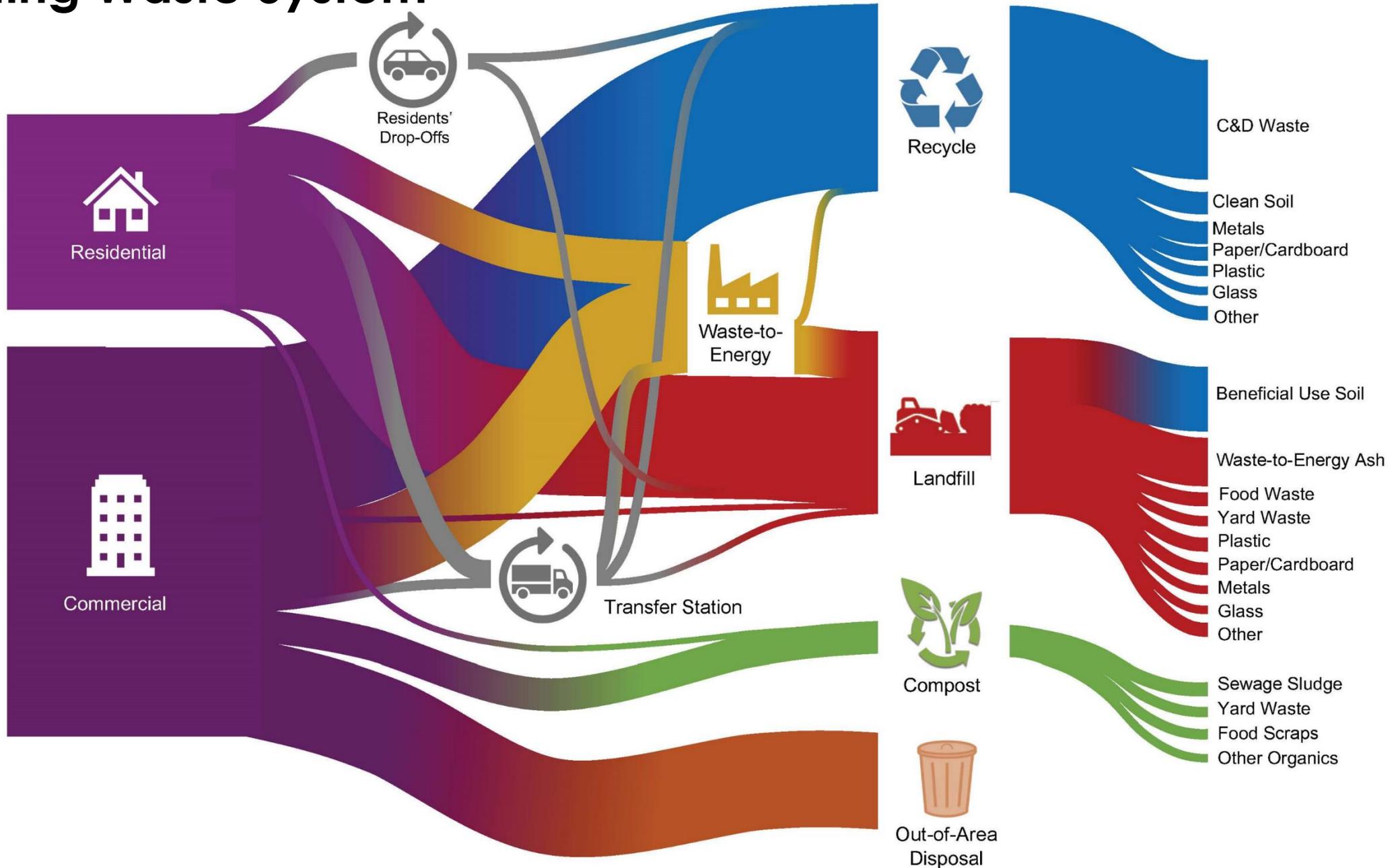
Key Events

Time Period	Description
April 2023	Public Planning Commission Meeting
May 2023	Draft Plan Submitted to the State
August 2023	Draft Plan Approved by the State
December 2023	Submitted to Mayor & City Council for Formal Adoption
January 2024	Plan goes into Effect

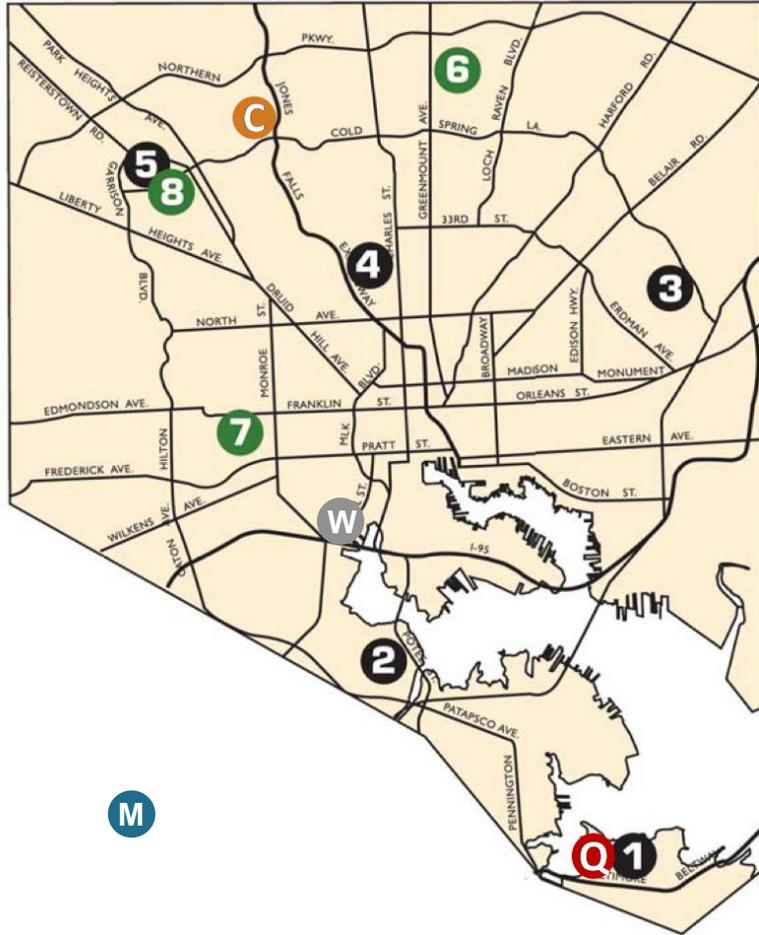


Current Waste Infrastructure & Programs

Existing Waste System



Existing Solid Waste Facilities



- (1) Quarantine Road Landfill
- (2) Reedbird Ave. Convenience Center
- (3) Bowley's Lane Convenience Center
- (4) Sisson St. Convenience Center
- (5) Northwest Transfer Station
- (6) York Road Substation*
- (7) Calverton Road Substation*
- (8) Lewin Ave. Substation*
- (C) Camp Small
- (Q) Quarantine Road Landfill
- (W) WIN Waste
- (M) Materials Recovery Facility

*Recyclable items only



Existing Recycling & Diversion Efforts

Source reduction and diversion initiatives

- Polystyrene ban
- Plastic bag ban
- Recycling can program
- Recycling initiatives in city schools
- Outreach events and social media



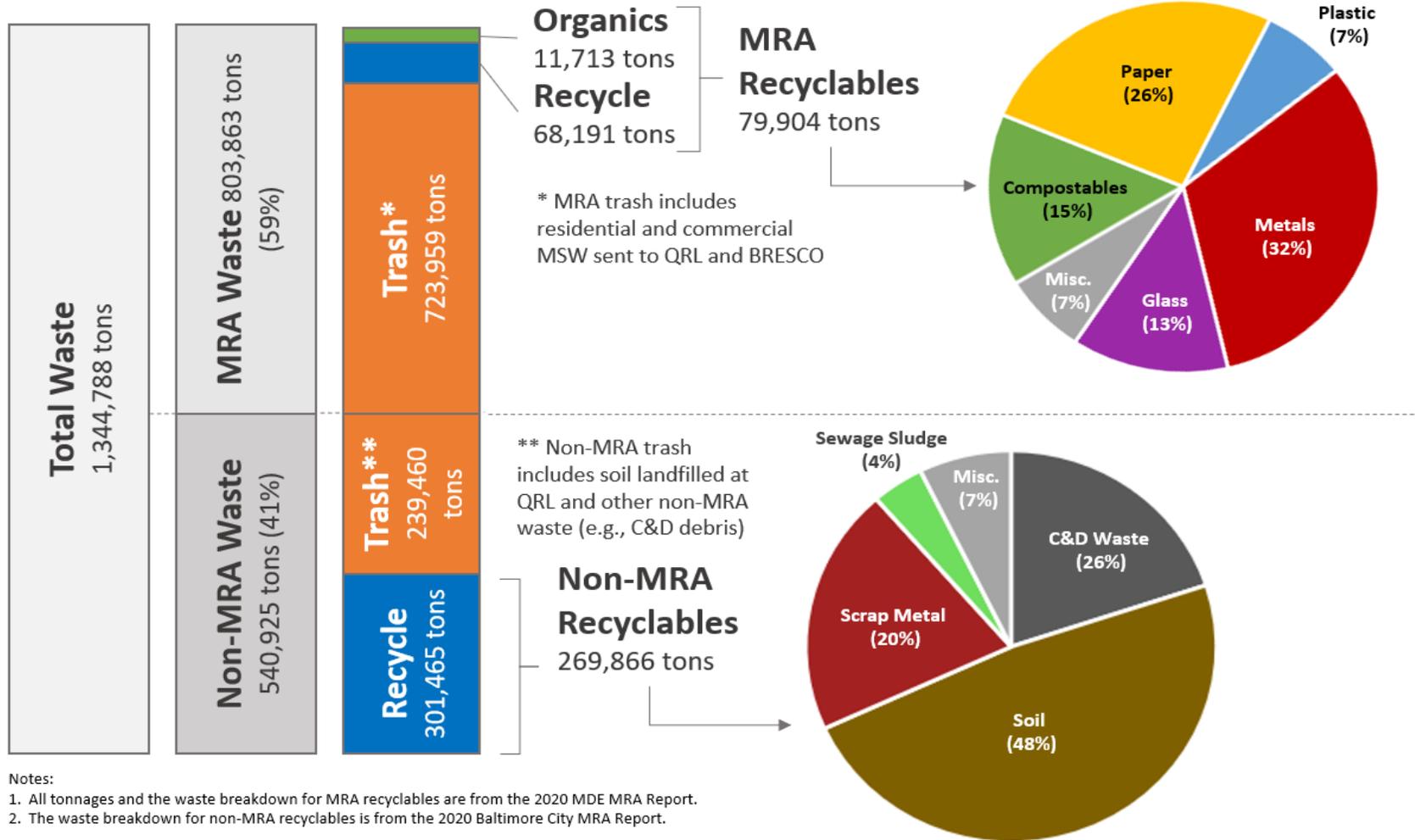
Curbside Single Stream Recycling

- Biweekly curbside collection of single-stream recyclables
- Materials accepted in the collection program include aluminum and steel/tin cans, cardboard, glass containers, mixed paper, and plastic bottles and jars

Organics Diversion and Composting

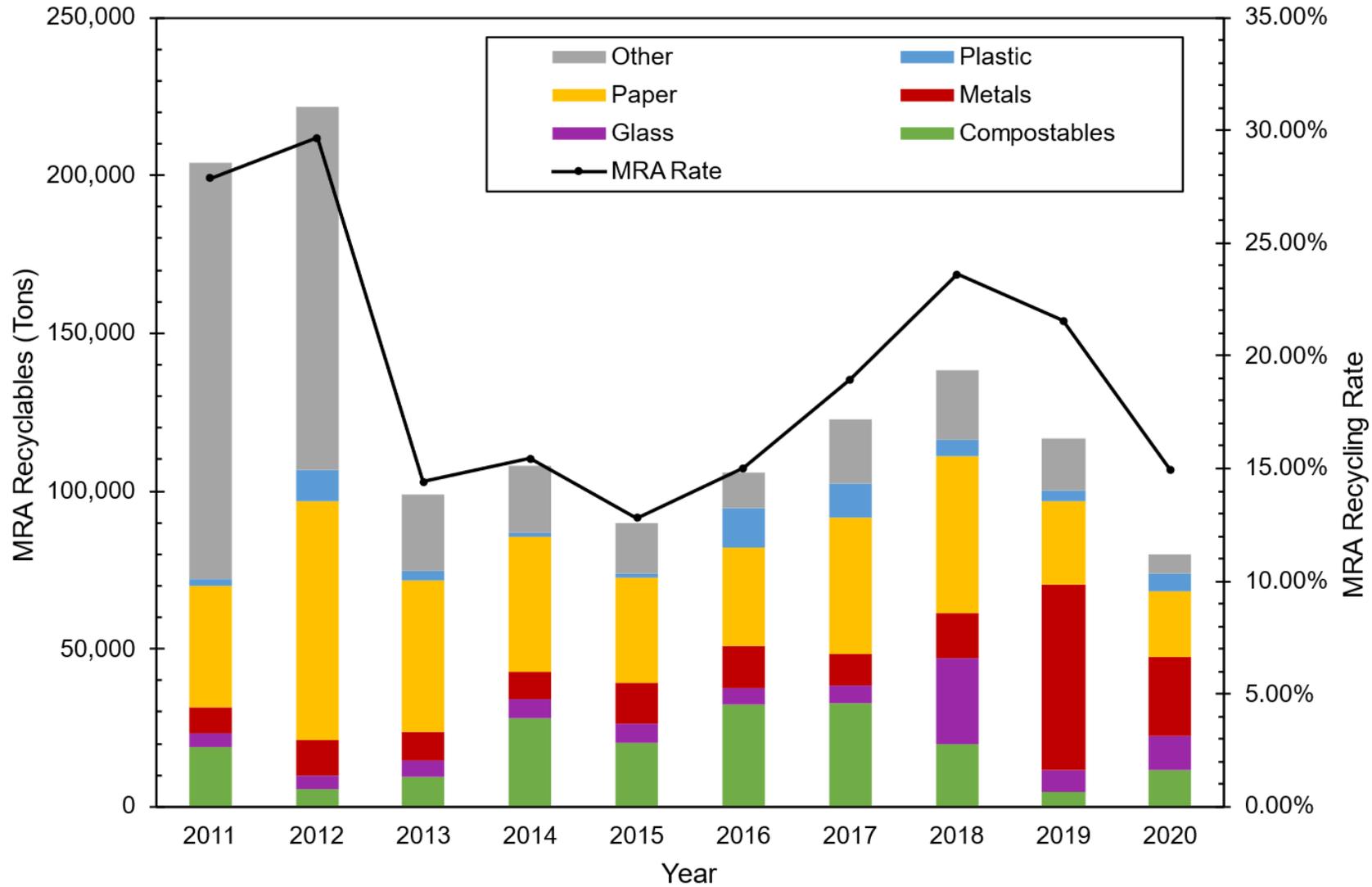
- Public education program promoting grass-cycling and at-home composting
- Food scrap collection at residential drop-off centers and at the Farmer's Market

MRA and Non-MRA Waste



Notes:
 1. All tonnages and the waste breakdown for MRA recyclables are from the 2020 MDE MRA Report.
 2. The waste breakdown for non-MRA recyclables is from the 2020 Baltimore City MRA Report.

Baltimore City Recycling Rates



Long-Term Solid Waste Goals

Waste Category	Sector	2020 Diversion Rate ⁶	City Reduction Goal	City Diversion Goal
Food Waste	Residential	0.0%	80%	80%
	Commercial	17.8%	50%	50%
Yard Waste	Residential	0.0%	N/A	80%
	Commercial	2.6%	N/A	50%
Recyclables	Residential	14.9%	N/A	90%
	Commercial	16.3%	N/A	90%
C&D	Residential	100.0%	N/A	90%
	Commercial	11.5%	4% ⁵	90%
Bulk and Special Waste	Residential	39.4%	50%	60%
	Commercial	96.3%	50%	60%
Other Waste	Residential	0.9%	N/A	90%
	Commercial	48.9%	N/A	90%



Opportunities

Opportunities to Improve Waste and Recycling Collection

Recycling



- Updating equipment (trucks)
- Recruiting additional workers
- Reinstating weekly collection
- Improving residents' drop-off centers
- Improving education and outreach

Trash



- Updating equipment (trucks)
- Recruiting additional workers
- Supporting waste reduction initiatives
- Improving education and outreach

Litter and Illegal Dumping



- Improving cleanup
- Engaging local community members
- Improving reporting and enforcement
- Supporting vulnerable communities

Opportunities to Improve Organics Diversion

Reducing Food Wastage

- Consult Baltimore Food Waste Reduction Strategy
- Improve education and outreach
- Support state mandates banning food waste disposal

Increasing Organics Diversion Efforts

- Encourage backyard and community composting
- Initiate pilot organics collection program
- Improve education and outreach

Encouraging Construction of In-City Composting

- Engage private and public sector



Opportunities to Improve Waste Disposal and Transfer

Waste Disposal

- Expand Quarantine Road Landfill
- Improve landfill operations
- Improve waste diversion efforts
- WIN Waste contract ends in 2031
- No additional in-city waste disposal options

Waste Transfer

- Improve Northwest Transfer Station operations
- No room to expand Northwest Transfer Station
- Construction of additional transfer capacity





“

Feedback from Baltimore City residents will continue to be encourage through online, in-person, and community outreach efforts.

Comments from stakeholders are being gathered and considered as part of the next draft.

”



Resources & Community Input

Schedule of Public Meetings

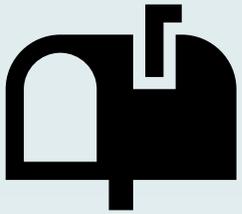
Date	Time	Description
Wednesday, 2/22/2023	6 PM - 7:30 PM	60% Draft Public Review Meeting (Virtual)
Monday, 3/13/2023	2 PM - 3:30 PM	90% Draft Public Review Meeting (Virtual)
Monday, 3/27/2023	6 PM - 7:30 PM	99% Draft Public Review Meeting (Virtual)
Monday, 4/10/2023	TBD*	Final Draft Public Review Meeting 1 (In Person & Virtual)
Monday, 4/24/2023	TBD*	Final Draft Public Review Meeting 2 (In Person & Virtual)

*Drafts and Meeting Updates (including links, times, and locations): bit.ly/10YearSWMP



To read the draft, provide feedback, or read the Frequent Questions and Comments section, scan QR code or visit:
bit.ly/10YearSWMP

To provide questions or feedback:
SolidWastePlan@BaltimoreCity.gov



To provide written feedback:
[Solid Waste Management Plan](#)
[200 Holliday St.](#)
[10th Floor](#)
[Baltimore, MD 21201](#)

Feedback received during [meetings](#), [via email](#), [mail](#), and those [posted on the draft](#) will be considered for the next draft

Community Resources

For general questions, City services, or other non-plan related questions, please dial 311 to reach a City operator for assistance

For additional support related to current City services please contact the Community Liaison for your district

District(s)	Liaison	E-mail Address
1, 5 & 10	Larry Nunley	Larry.Nunley@baltimorecity.gov
2 & 13	Lakesha Laury	Lakeisha.Laury@baltimorecity.gov
3 & 4	Raquel Robbins	Raquel.Robbins@baltimorecity.gov
6 & 7	Anthony Greene	AnthonyLGreene@baltimorecity.gov
8, 9 & 11	Charles Jackson	Charles.Jackson@baltimorecity.gov
12 & 14	Terrence Brown	Terrance.Brown@baltimorecity.gov



Testimonials

Testimonials – Instructions



If you would like to provide a verbal testimony, please raise your hand. You will be given verbal notification when you are next. When it is your turn, you will be able to unmute your microphone



Oral testimonies will be limited to 2 minutes. After the 10 seconds grace period, microphones will be muted



If you would like to submit written testimony, please use the “chat” feature



Questions included in testimonies will not be answered at this time

The Meeting Recording & Slides will be posted at: bit.ly/10YearSWMP



B A L T I M O R E C I T Y
**DEPARTMENT OF
PUBLIC WORKS**