

Antrim County Materials Management Planning Committee

Date: August 28, 2025
Time: 2:00 p.m. – 4:00 p.m.
Location: 203 E. Cayuga Street
Bellaire, MI 49615

PROPOSED AGENDA

- I. Call to Order**
- II. Public Comment**
- III. Approval of Agenda**
- IV. Approval of July 24, 2025 Meeting Minutes**
- V. Materials Management Planning**
 - a. Fiscal Year 2026 Work Program**
 - b. Survey Update**
 - c. Process Update**
 - d. Landfilling Data Review**
 - e. Facilitated MMP Discussion**
- VI. Committee Member Comments**
- VII. Public Comment**
- VIII. Adjourn**

Posted: _____

Signature: _____

Antrim County
Materials Management Planning Committee Minutes
July 24, 2025 at 2:00 PM
Antrim County Government Center
203 E. Cayuga St., Bellaire, MI 49615

MMPC Member Attendance			
Andre Grobaski, GFL <i>rep. of a solid waste disposal facility</i>	<i>E</i>	Bill Hefferan, Antrim County <i>elected official of the county</i>	<i>P</i>
Melissa Zelenak, Sunshine Recycling <i>rep. of a hauler</i>	<i>P</i>	Mark Byard, Central Lake Township <i>elected official of a township</i>	<i>P</i>
Mark Bevelhymer, GFL <i>rep. of a materials recovery facility (MRF)</i>	<i>E</i>	Michelle Fox, Village of Central Lake <i>elected official of a city or village</i>	<i>P</i>
Vacancy <i>rep. of a composting facility</i>	-	Vacancy business rep. generating material	-
Vacancy <i>rep. of waste diversion, reuse, or reduction</i>	-	Isha Pithwa, Networks Northwest <i>rep. of the regional planning area</i>	<i>E</i>
Lindsey Mason, ECT <i>rep. of an environmental interest group</i>	<i>P</i>	<div>Attendance Key:</div> <div><i>P – Present</i></div> <div><i>A – Absent</i></div> <div><i>E - Excused Absence</i></div>	
Others in Attendance: Joe Renis (Milton Township), Mathew Cooke (DPA Representative), Tracy Tomaszewski (EGLE)			

I. Welcome and Introductions

Melissa Zelenak, Chair, called the meeting to order at 2:05 p.m. Members introduced themselves to members of the public and EGLE staff.

II. Public Comment

None.

III. Review Proposed Agenda

Motion by Mark Byard, supported by Michelle Fox, to approve the July 24, 2025 MMPC agenda.

Motion carried unanimously.

IV. Approval of April 24, 2025 Meeting Minutes

Motion by Michelle Fox, supported by Lindsay Mason, to approve the April 24, 2025 MMPC meeting minutes. Motion carried unanimously.

V. MMP Discussion

Mathew Cooke informed the MMPC that the Resident MMPC Survey (22 responses from Antrim), Local Units of Government MMP Survey (30 responses from 102 LUG's), and MMP Business Survey (11 responses). We will continue to push the survey via social media (tagging local organizations), community events, and press releases. If you would like to get some survey business cards or flyers, please let Mathew Cooke know. Michelle Fox asked about the number of responses for statistical accuracy on the survey. Mathew Cooke noted that it is difficult to achieve 3-5% of 25,000 people on surveys so we focus on promotion of the opportunity to respond.

Mathew Cooke will be meeting with RRS on data collection and Isha Pithwa in regards to GIS mapping of infrastructure and InDesign document of the Materials Management Plan. He also noted that Isha Pithwa was appointed to replace Janie McNabb as the RPA representative which offers cross-over of internal staff. Mathew Cooke noted that he is working on hauler/operator survey scripts to hold conversations with the businesses. In addition, the community engagement events will continue to take place over the next months. The FY 26 Work Program draft will be presented to the members at the August meeting.

Mathew Cooke presented the draft Antrim County Community Profile and previous planning documents. Joe Renis mentioned that the population swells during summer months and impacts on community infrastructure, and will be referenced in the plan through the Northwest Michigan Seasonal Population Study. The previous planning documents included the Antrim County Materials Management County Engagement Grant, Antrim County Materials Management Profile, SEEDs Organic Waste Diversion in Antrim County, and the existing Solid Waste Plan goals and

objectives. It was discussed that Mathew Cooke will work with staff on review of the previous goals and objectives.

Melissa Zelenak noted that the recycling bins are being picked up more frequently throughout Antrim County because they are consistently full. Discussion led to an emphasis on the importance of education and outreach and the need for transparent contracts for communities. The prospect of the Central Lake area being a hub for future possibilities with recycling and organics was discussed.

Mathew Cooke and Melissa Zelenak will work on a facilitated discussion at the August meeting.

The remaining discussion that took place included:

- Flow Control - Emmet County example discussed
- Finding a comprehensive drop-off site in the County
- The effects of contamination
- Need for continued education and outreach
- Sound contracts
 - Must report contamination, totals, etc.
- Separate glass collection from plastics/carboards
- Connecting end-users for materials
- Organics waste drop-off
- Curbside recycling in Villages
- Food waste to farms
 - From schools, residents, etc.
- Organic-Composting outlets

VI. Committee Member Comments

None.

VII. Public Comment

None.

VIII. Adjourn

Melissa Zelenak, Chair, adjourned the meeting at 3:10 p.m.

Thursday, August 28, 2025

To: Antrim County MMPC
Fr: Mathew Cooke, Community Planner
Re: Materials Management Planning

Fiscal Year 2026 Work Program

Attached you will find the Antrim County Materials Management Planning Fiscal Year 2026 Work Program draft for your review and consideration. The framework is the same as the FY 25 Work Program with updated information and notes on the task list. We have added Q4 of FY 2026 to include Data Collection and Discovery Phase.

The following motion is presented for your consideration:

Motion by _____, supported by _____, to approve the Antrim County Materials Management Plan Work Program for Fiscal Year 2026 as presented, and send to the Antrim County Approval Agency for consideration of approval.

Process Update

In review of the Work Program milestone schedule, we are progressing as scheduled. We are in the middle of collecting stakeholder input and engagement and data related to materials generated. We are in progress of scheduling interviews with haulers and operators to take place in September 2025. RRS has collected and extrapolated data from landfilling data. We are now working to collect more business surveys which will collect data on materials, local units of government to pass along any data they may have (yard collections, recycling, etc.), and asking haulers and operators for any data they can provide. In meeting with RRS, we have aligned with finishing data collection and analysis by the end of the year.

At current we have 29 (of 313) responses from Antrim County residents. A press release will be sent out following Labor Day Weekend as well as a request to local organizations to help push the survey. We will continue to look at community events to attend in addition to those attended so far (Elk Rapids Harbor Days Farmers Market, Ellsworth Concert series, Mancelona concert series, Rubber Ducky Race). We are looking at local chamber events to help spread the word on the business survey, in addition to direct email communication to large generators. Please let us know of any community events in the September and October that we can consider attending. Attached you will find the August 20th LUG MMP Newsletter sent to all local units of government. Lastly, I will be releasing an article to all news organizations on Materials Management with inclusion of the survey information, the process, and more.

Initially, we wanted to discuss with closing the survey at the end of October, but we would also like to discuss the potential to keep the survey open through the end of the year and ask to be included in Local Unit of Government Winter Tax Bills. This would lead to an updated analysis of the Stakeholder Engagement to be delivered in January,

Landfill Data Review

Attached you will find information pertaining to landfill data in each of the three counties. RRS then used their data model to break out estimated material streams, tonnages, and where they were from. Please note that some of these figures may change as we collect additional information from business, local units, and other sources.

Facilitated Discussion

We will lead the committee through a facilitated discussion looking at the future of the counties materials management, identify gaps and challenges, and discuss and review of goals and objectives. We will plan to finish this by 4pm.



Antrim County Materials Management Plan FY 2026 Work Program

Approved by the Antrim County
Materials Management Planning Committee on:
August XX 2025

Approved by the Antrim County
County Approval Agency on:
September XX 2025

Acknowledgements

County Approval Agency Antrim County Board of Commissioners Bill Hefferan, Chairman boardofcommissioners@antrimcountymi.gov	MMP Grant Manager (Antrim) Janet Koch, Deputy County Administrator 203 E. Cayuga Street Bellaire, MI 49615 (231) 533-6265 countyadmin@antrimcountymi.gov
Designated Planning Agency Networks Northwest Mathew Cooke, Community Planner 600 East Front Street Suite 205 Traverse City, MI 49686 (231) 929-5056 mathew.cooke@networksnorthwest.org	

Antrim County Materials Management Planning Committee	
Regional Planning Agency Isha Pithwa Networks Northwest	Materials Recovery Facility Mark Bevelhymer GFL
County Elected Official Bill Hefferan Antrim County	Compost Facility <i>Vacancy</i>
Township Elected Official Mark Byard Central Lake Township	Business Generating Managed Materials <i>Vacancy</i>
City or Village Elected Official Michelle Fox Village of Central Lake	Waste Diversion or Reduction <i>Vacancy</i>
Environmental Interest Group Lindsay Mason ECT	Managed Materials Hauler Melissa Zelenak Sunshine Recycling
Solid Waste Disposal Facility Andre Grobaski GFL	

Background

On January 8, 2024, the State of Michigan Department of Environment, Great Lakes, and Energy called for updated Materials Management Plans. These updates are the result of amendments to Part 115, Solid Waste Management, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended. The updated plans will focus on sustainable materials management, such as recycling and composting, instead of primarily disposal replacing the existing Solid Waste Plans.

Outside of being required by law, the plan updates will assure material management capacities for non-hazardous waste generated in the County, ensuring materials (think food waste, recyclables, etc.) are collected, processed, or disposed of at facilities that comply with laws and regulations. The plans will also identify and regulate criteria for the siting of all facilities, such as landfills, transfer stations, or composting facilities. Additional ways the plan assists the County include documenting existing and new infrastructure and defining the needs, goals and opportunities for materials management and facilities.

Please note that this Work Program is developed to meet Part 115 and may be amended.

Proposed Milestone Schedule

Please note that the yellow highlights denote the schedule for Fiscal Year 2026.

	2024				2025				2026				2027				2028			
	Q2 Jan-Mar	Q3 Apr-June	Q4 Jul-Sep	Q1 Oct-Dec	Q2 Jan-Mar	Q3 Apr-June	Q4 Jul-Sep	Q1 Oct-Dec	Q2 Jan-Mar	Q3 Apr-June	Q4 Jul-Sep	Q1 Oct-Dec	Q2 Jan-Mar	Q3 Apr-June	Q4 Jul-Sep	Q1 Oct-Dec	Q2 Jan-Mar	Q3 Apr-June	Q4 Jul-Sep	Q1 Oct-Dec
Task																				
1. Planning Initiation	X	X	X	X																
2. Materials Management Planning Committee				X	X	X	X	X	X	X	X	X	X	X						
3. Project Administration			X	X	X	X	X	X	X	X	X	X	X	X						
4. Materials Management Planning Grant				X	X	X	X	X	X	X	X	X	X	X						
5. MMP Contract				X	X	X	X	X	X	X	X	X	X	X						
6. Plan Project Management	X	X	X	X	X	X	X	X	X	X	X	X	X	X						
7. Data Collection & Discovery Phase					X	X	X	X												
8. Stakeholder Engagement						X	X	X												
9. Analysis and Opportunities Phase								X	X	X										
10. Prepare Draft Materials Management Plan									X	X	X	X								
11. Plan Adoption												X	X	X						
12. Plan Implementation															X	X	X	X	X	X

Tasks

Please note that the yellow highlights denote the tasks for Fiscal Year 2025.

Task	Notes	Responsible Party	Status
1. Planning Initiation			
Plan Updates Initiated by EGLE	<i>Official planning process began on January 8th, 2024 via letter.</i>	County	Completed
Establish County Approval Agency	<i>At their June 20 2024 meeting, the Antrim County Board of Commissioners accepted the responsibility of the CAA.</i>	County	Completed
Appoint Designated Planning Agency	<i>At their August 15 2024 meeting, the Antrim County Board of Commissioners appointed Networks Northwest at the DPA.</i>	County	Completed
Submit Notice of Intent	<i>Antrim County submitted its Notice of Intent to EGLE on July XX, 2024.</i>	County	Completed
2. Materials Management Planning Committee			
MMPC Recruitment	<i>Recruitment of MMPC members was done through multiple communications to Local Units of Government and identified organizations that met the Part 115 criteria and press releases to notice of the opportunity to apply to sit on the MMPC.</i>	County/DPA	Ongoing
MMPC Administrative Support	<i>Including but not limited to agenda setting, document preparation, scheduling, public noticing, recording of minutes, communications, and committee support.</i>	DPA	Ongoing
MMPC Bylaws	<i>The Antrim County MMPC approved the MMPC bylaws at its XXXX XX, 2025 meeting.</i>	County/DPA	In Progress
MMP Work Plan	<i>An extension was filed for the submittal of the Work program to April 1, 2025.</i>	DPA	In Progress
Submit Work Program for EGLE Approval	<i>The Antrim County Work Program was submitted to EGLE on XXXX XX, 2025.</i>	DPA	Future
3. Project Administration			
MMP Webpage	<i>In addition to the County Materials Management webpage, Networks Northwest is maintaining a Charlevoix County Materials Management Plan webpage.</i>	County/DPA	Ongoing
County Staff Contact	<i>See acknowledgements.</i>	County	Completed
Plan Development Management		DPA	Ongoing

Public Engagement Management	<i>Determined in conjunction with the MMPC members through survey, community events, and MMPC meetings.</i>	DPA	Ongoing
4. Materials Management Planning Grant			
Submit Grant Application	<i>Submission takes place following the approval of the Work Program.</i>	County/DPA	In Progress
Grant Administration	<i>DPA and County to work together for MMP grant administration.</i>	County/DPA	Ongoing
5. MMP Contract			
Contract with Consultant	<i>Networks Northwest was selected as the contractor to act as the Charlevoix County Materials Management Plan Designated Planning Agency, manage the MMPC, and develop the MMP to meet Part 115. A contract was sign in September 2024 by all parties.</i>	County	Completed
6. Plan Project Management			
County and DPA Communications on Plan Progress	<i>Meetings between County staff and DPA as necessary. Written reports to be delivered to CAAs as process moves forward.</i>	County/DPA	Ongoing
7. Data Collection & Discovery Phase			
Previous Planning and Studies Review	<i>Collect, review, and analyze existing reports, studies, solid waste plans, etc.</i>	DPA	Ongoing
Public Engagement and Awareness	<i>MMPC Meetings, community events, and presentations as requested.</i>	DPA	Ongoing
Data Collection	<i>Collecting data information from landfilling, local units of government, businesses</i>		Ongoing
Existing Conditions Analysis	<i>Evaluation of demographics, existing waste diversion, facilities, programs, educational awareness.</i>	DPA	Ongoing
Summary of Findings	<i>A summary of the collected data and discovery phase will be drafted for inclusion in the draft MMP.</i>	DPA	Ongoing
8. Stakeholder Engagement			
Local Municipality Engagement	<i>A Local Unit of Government MMP Survey has been distributed for response. An MMP Newsletter to LUG's has been sent out to inform them of the MMP process and survey. Future LUG meetings may take place if desired by organizations for further MMP discussion.</i>	DPA	Ongoing
Business Engagement	<i>A Business MMP Survey has been distributed for response through economic development organizations and direct business contact. DPA is attending local Chamber events to inform businesses of the opportunity,</i>		Ongoing

Resident Engagement	<i>A County Resident MMP Survey has been distributed for response through various channels including local organizations, press releases, social media, survey business cards, local community events, news articles.</i>	DPA	Ongoing
Hauler and Operator Engagement	<i>Hauler and Operator interviews are being scheduled with a facilitated set of questions related to operations, services, and future plans.</i>	DPA	Ongoing
Community Events	<i>DPA Staff continues to attend community events in the planning area to promote the process and surveys.</i>	DPA	Ongoing
9. Analysis and Opportunities Phase			
Gap Analysis and Needs Assessment	<i>Analyze the collected data and stakeholder engagement to determine potential gaps and needs within the County's</i>	DPA	In Progress
Best Management Practices Evaluation	<i>Examine best practices for MMPC identified projects, services, etc.</i>	DPA	In Progress
Supporting Policy and Funding Mechanism	<i>Develop recommendations for policy and funding of new and existing programs, services, etc.</i>	DPA	In Progress
Draft Model Ordinances	<i>Draft ordinances that meet local, state and federal laws that are easily adopted by local units of government.</i>	DPA	In Progress
10. Prepare Draft Materials Management Plan			
Develop Draft Materials Management Plan	<i>Developed to meet Part 115 legislation as well as the community needs.</i>	DPA	In Progress
Goals and Objectives	<i>Developed based on collected data, stakeholder engagement, and MMPC meetings.</i>	DPA	In Progress
Action Plan	<i>Developed based on collected data, stakeholder engagement, and MMPC meetings.</i>	DPA	In Progress
Implementation Strategy	<i>Developed based on collected data, stakeholder engagement, and MMPC meetings.</i>	DPA	In Progress
11. Plan Adoption			
MMPC Draft MMP Approval		DPA	Future
60-Day Public Comment Period and Public Hearing		DPA	Future
Plan Revisions		DPA	Future
MMP adopted by CAA		County/DPA	Future
Cities, Villages, and Townships Approval of MMP		DPA	Future

MMP Submission for EGLE Final Approval		DPA	Future
12. Plan Implementation			
Goals and Objectives Workplan		County/DPA	Future
New Program Development or Enhancement		County/DPA	Future
Funding		County/DPA	Future
Education and Outreach		County/DPA	Future
Data Collection, Updates and Maintenance		County/DPA	Future
Partnerships and Collaboration		County/DPA	Future

Public Participation

The Antrim County Materials Management Planning Committee is scheduled to meet on the 4th Thursday of each month at 2:00 p.m., unless otherwise notified with meetings taking place at the Antrim County Government Center or other locations within the planning area. Meeting agendas contain two opportunities for public comment. Additional public input opportunities will be presented in community events, requested local units of government meetings, and a planning area survey. Outside of meetings, the DPA representative is also available for any discussions with members of the public regarding materials management planning.

In addition to information on the respective County webpages, Networks Northwest maintains an Antrim County MMP Resource Webpage (nwm.org/MMP) with meeting information and planning process documents as they are developed.

Projected meeting dates for Fiscal Year 2026 are:

- Thursday, October 23, 2025
- Thursday, November 27, 2025
- Thursday, December 25, 2025
- Thursday, January 22, 2026
- Thursday, February 26, 2026
- Thursday, March 26, 2026
- Thursday, April 23, 2026
- Thursday, May 28, 2026
- Thursday, June 25, 2026
- Thursday, July 23, 2026
- Thursday, August 27, 2026
- Thursday, September 24, 2026

Costs

<i>Five (5) Year Projected Materials Management Planning Grant Revenues Received by Antrim County for MMP Planning and Implementation</i>	
Base Amount - per year	\$ 60,000.00
Per Capita Bonus (for first three years) .50¢ per capita	\$ 11,715.50
<i>2020 Antrim County Census Population - 23,431</i>	
<i>Years 1, 2, and 3 Subtotal</i>	<i>\$ 215,146.50</i>
<i>Years 4 and 5 Subtotal</i>	<i>\$ 120,000.00</i>
MMP 5 Year Total	\$ 335,146.50

<i>FY 26 Projected Materials Management Planning Grant Revenues Received by Antrim County for MMP Planning and Implementation</i>	
Base Amount - per year	\$ 60,000.00
Per Capita Bonus (for first three years) .50¢ per capita	\$ 11,715.50
<i>2020 Antrim County Census Population – 23,431</i>	
FY 26 Total	\$ 71,715.50

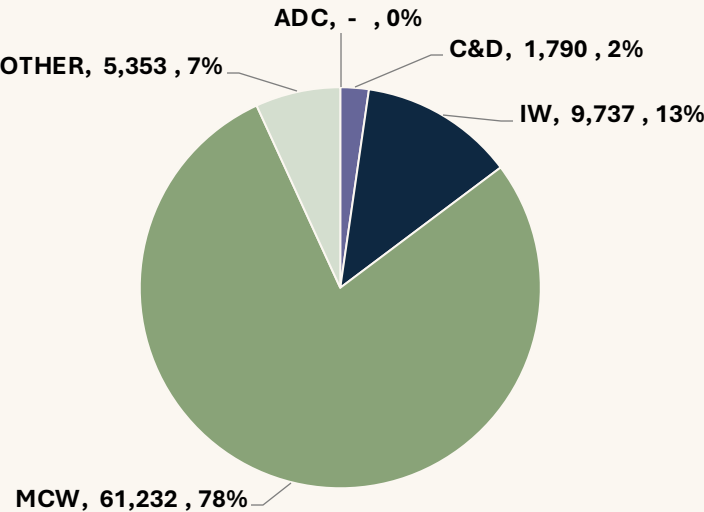
<i>FY 26 Materials Management Planning Grant Expenditure Budget for MMP Planning and Implementation</i>	
Task	Amount
Contractual Services <i>Materials Management Plan Development to Meet Part 115</i> <i>MMP Process Administration</i> <i>MMPC Facilitation and Administration</i> <i>Public Engagement</i> <i>Meeting Notices</i> <i>Approval Process</i>	\$ 60,000.00
Antrim County Expenses <i>Staff Time – \$3,121.38</i> <i>Meeting Expenses: Per Diem – \$5,910.00</i> <i>Meeting Expenses: Mileage - \$2,250.00</i> <i>Contingency – \$434.12</i>	\$ 11,715.50
Total FY 26 Expenses	\$ 71,715.50

Staffing

<u>Position</u>	<u>FTE</u>	<u>Responsibilities</u>
<u>Networks Northwest (DPA)</u>		Listed in Work Program Tasks
Antrim County Staff		Listed in Work Program Tasks

1 - EGLE Annual Landfill Report | Antrim

MICHIGAN LANDFILL WASTE GENERATED BY ANTRIM COUNTY BY TYPE IN TONS 2024

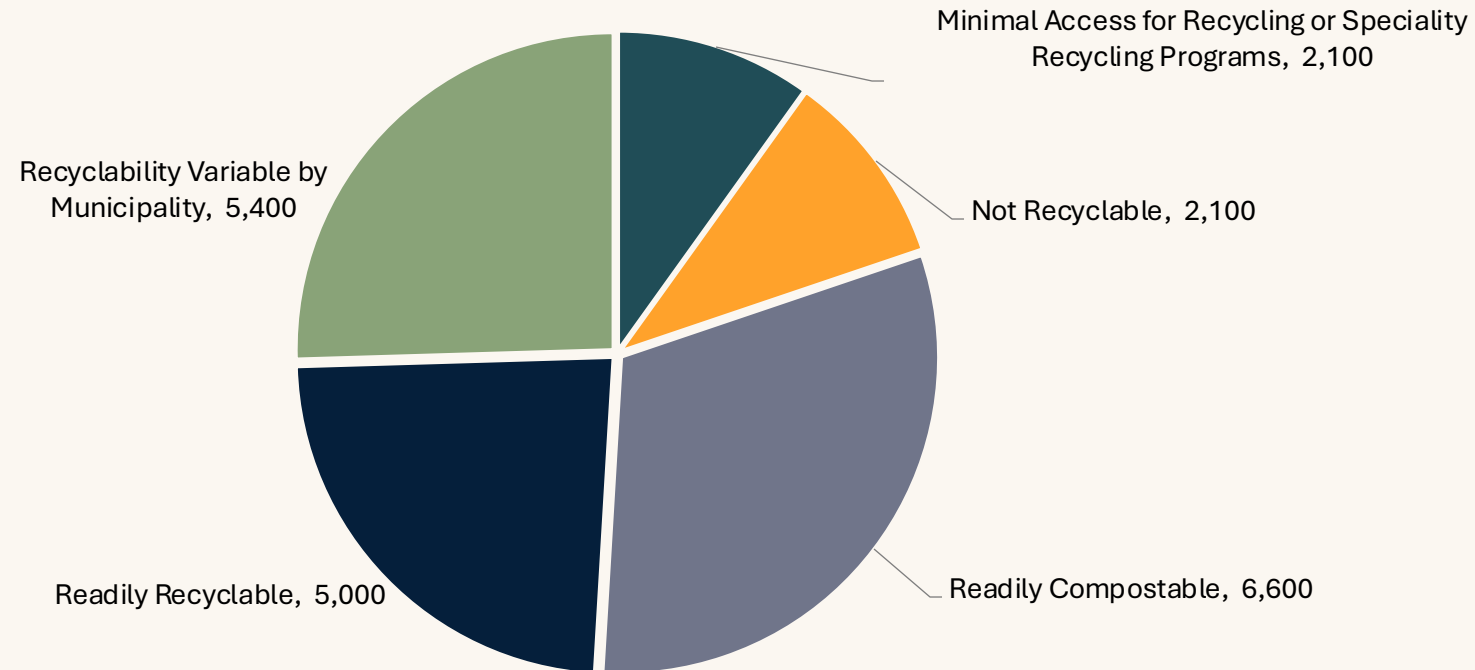


Total Tons Landfilled in MI from Each County FY 2024	Tons
Tons from Charlevoix	242,114.42
Tons from Manistee	93,033.15
Tons from Antrim	78,111.39
Tons from Wexford	58,665.15
Tons from Missaukee	29,706.13

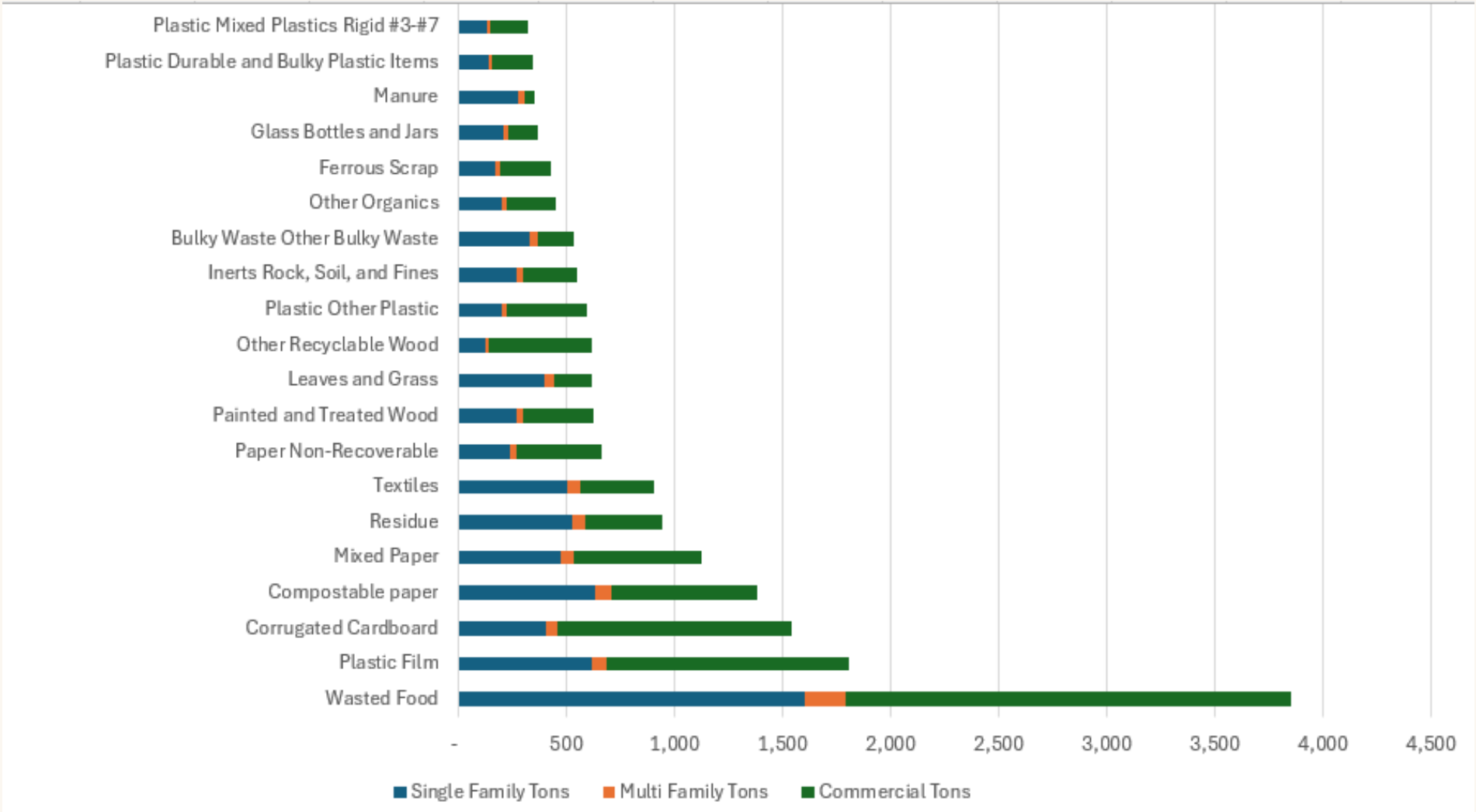
Disposal Location for Material Generated by Antrim							
Michigan Landfill Waste Generated by Antrim County by Type in Tons 2024	Tons Generated	Wexford County Landfill (Wexford County) Wexford County Landfill LLC/ GFL	City Environmental Services, Inc of Waters (Crawford County) (City Environmental Services, Inc of Water)	Montmorency-Oscoda-Alpena SWMA (Montmorency County) Montmorency-Oscoda-Alpena Solid Waste Authority	GFL North Michigan Landfill, LLC (Presque Isle County) GFL Environmental USA	Glens Sanitary Landfill (Leelanau County) Glen's Sanitary Landfill Inc / Waste Management	Whitefeather Landfill (Bay County) Republic Services
ADC	-	-	-	-	-	-	-
C&D	1,790	305	1,089	128	68	200	-
IW	9,737	-	9,357	-	-	275	105
MCW	61,232	56,132	2,230	2,013	733	117	8
OTHER	5,353	54	5,293	-	-	5	-
Grand Total	78,111	56,491	17,970	2,140	801	597	112

2 - RRS MCW Model | Antrim

LANDFILLED MCW MATERIAL RECYCLABILITY MODEL BY WEIGHT IN TONS FOR ANTRIM COUNTY 2024



2 - RRS MCW Model | Antrim



3 – Benchmark Recycling Standard Status & Potential Risk

Benchmark Recycling Standard		Charlevoix	Manistee	Anttrim	Wexford	Missaukee
	2020 Census Population	26,054	25,032	23,431	33,673	15,052
	Population Rate of Change from 2010 to 2022	+ 1.4%	+ 2.8%	+ 3.2%	+ 4.5%	+ 2.7%
	Estimated 2023 County Population	26,143	25,247	23,876	33,868	15,156
	Largest City and Population	Boyne, ~3,800	Manistee City, ~6,200	Mancelona, ~4,300	Cadillac, ~10,000	Lake Township, ~2,800
	Second Largest City and Population	Charlevoix City, ~2,400	Manistee Township, ~4,000	Elk Rapids, ~2,500	Haring, ~3,500	Richland, ~1,700
Jan 1,2026	At least 90% of single-family dwellings in URBAN areas have access to curbside recycling.	NA	NA	NA	NA	NA
Jan 1,2028	At least 90% of single-family dwellings in municipalities with MORE THAN 5,000 RESIDENTS have access to curbside recycling.	NA	BRS MET	NA	BRS MET	NA
Jan 1,2032	In counties with a population of LESS THAN 100,000 there is at least 1 drop-off per 10,000 residents without curbside.	BRS MET	BRS MET	BRS MET	BRS MET	BRS MET
Jan 1,2032	In counties with a population of 100,000 OR MORE there is at least 1 drop-off for each 50,000 residents without curbside.	NA	NA	NA	NA	NA
		7 Drop-Off Locations	13 Drop-Off Locations	11 Drop-off Locations	4 Drop-Off Locations	1 Drop-Off Location. ~64 hrs/mo.

3 - Estimated Diversion Rates

- **Charlevoix | Total: 12%**
 - > Residential: 16%
 - > Commercial: 8%
- **Manistee | Total: 11%**
 - > Residential: 17%
 - > Commercial: 6%
- **Antrim | Total: 10%**
 - > Residential: 16%
 - > Commercial: 6%
- **Wexford | Total: 12%**
 - > Residential: 13%
 - > Commercial: 11%
- **Missaukee | Total: 10%**
 - > Residential: 17%
 - > Commercial: 4%



2022 State of Michigan Goals:

45% Recycling Rate by 2030.

50% Reduction in Food loss and waste by 2030.

Summary

OPPORTUNITIES

- Dial-in recycling rates with actual data from counties with recorded materials weights, potentially Charlevoix, Manistee, Missaukee.
- Increase diversion by focusing on the largest landfilled materials by weight:
 - Recycling: Cardboard, Plastic Films, Mixed Papers, Textiles
 - Composting: food waste & compostable paper
- Develop historical volume estimates of Storm Debris and Construction and Demolition materials, seek to improve future data tracking on these categories.

NOTE

- Be aware of potential risks to Benchmark Recycling Standard status if there are reductions in curbside services in key communities, reductions in drop-off locations or drop-off hours of operation.
- Be aware of potential risks to future Benchmark Recycling Standard status resulting from population increases in key communities throughout the lifespan of the MMP.

Local Units of Government Newsletter

Updated Material Management Plans (MMP) will focus on sustainable materials management, such as recycling and composting, instead of primarily disposal (landfilling) replacing the existing County Solid Waste Plans.

Networks Northwest is working with Antrim County, Charlevoix County, and Manistee-Missaukee-Wexford Multi-County as the respective Designated Planning Agency for each process.

Where Are We in the MMP Process?

Materials Management Planning Committees (MMPC) meetings began in early 2025, but the MMP process started in January 2024 when the call for plan updates was made stemming from part 115 legislation amendments. MMP Grants fund the planning process and future implementation of the MMP.

The administration components of the Materials Management Planning Committee have been completed (Work Program, Committee By-Laws, MMP Grants). We are currently collecting data (such as landfilling, municipal solid waste rates, commercial materials generated), and stakeholder input (including residents, businesses, municipalities, and materials management haulers/operators) to find the direction of community trash, recycling, organics, and other material management needs. Early discussions of goals and objectives are occurring at MMPC meetings.

MMP Local Units of Government Approval

Once the MMP is drafted and approved by the County Approval Agency (CAA; all are the County Board of Commissioners), you will be sent the draft plan for your review and approval (expected Fall 2026). You will have 120 days to approve or reject the plan, with 2/3rds of responding municipalities needed to approve the plan.

Designated Planning Agency Contact
Mathew Cooke, Community Planner
mathew.cooke@networksnorthwest.org
(231) 929-5056
nwm.org/mmp

MMP process updates, including meeting agendas, minutes, and draft documents (as they are drafted) can be accessed through nwm.org/mmp. Further information may be found in the MMP Quick Guide, found at <https://bit.ly/MMPguide>

The DPA is responsible for managing the entire development process, from serving as the primary information resource to drafting, consulting, and preparing all necessary documents, complying with *Part 115, Solid Waste Management, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (Part 115), specifically Subpart 11, Materials Management Plans.*

Ways to be involved

As the Local Units of Government have approval and denial authority, we want to make sure that you know about the process and are able to be involved and provide feedback in the development process as we draft the plan and discuss goals and objectives and action planning.

Ways to be involved may include attending Materials Management Planning Committee Meetings, responding to the Local Unit of Government MMP Survey, and helping spread the word of the MMP Resident Survey and MMP Business Survey. Currently we have about 45 of the 101 units of government responding. We will also be looking to collect any data that any organization may have related to trash, recycling, organics, etc.

MMP LUGs Survey** - <https://bit.ly/MMPlugsurvey>

**Note that more than one person from an organization may respond

MMP Resident Survey - <https://bit.ly/MMPSurvey>

MMP Business Survey - <https://bit.ly/MMPbizsurvey>

Future County LUG Meeting

Networks Northwest staff is willing and open to host local County meetings with municipal elected officials and staff to further discuss materials management with municipalities. If your organization is interested in participating in a local County MMP meeting, please let Mathew Cooke, Community Planner know.

Materials Management Planning Committee Meetings

Antrim County MMPC - 4th Thursday at 2pm - Bellaire*

Charlevoix County MMPC - 4th Thursday at 10am - Charlevoix*

Manistee-Missaukee-Wexford MMPC - 4th Wednesday at 10am - Rotates between Manistee, Lake City, and Cadillac*

*See nwm.org/mmp for meeting notices, agendas, and minutes.



Networks Northwest
Talent / Business / Community