

# MIDLAND COUNTY

PROFILE | FEBRUARY 2023



MICHIGAN DEPARTMENT OF  
ENVIRONMENT, GREAT LAKES, AND ENERGY

# OVERVIEW

Michigan Department of Environment, Great Lakes, and Energy (EGLE) has shifted their focus from disposal as the primary effort towards a circular economy where all waste materials find their highest and best use. Michigan took its first steps towards materials management a few years ago by securing funding to support an economy that reuses and recycles resources. An important component of that funding is for Solid Waste Management Planning – also referred to as Materials Management Planning. Materials management plans form the foundation of the changes the state is preparing to make.

To support this new era of materials management and future planning activities, EGLE initiated a massive data collection project to document and inventory the current state of materials management systems in all municipalities within Michigan's 83 counties. The primary objective of the Michigan Materials Management Infrastructure and Program project, also known as Mega Data, is to provide the baseline of data necessary for counties to develop future materials management plans and provide a roadmap for materials management moving forward. The data collected through the project would also be applied to the Benchmark Recycling Standard analysis developed by EGLE to help understand access to recycling services in the state, where gaps exist, and where EGLE may focus their support to improve access and infrastructure in the state.

EGLE contracted with Resource Recycling Systems (RRS) to support this large undertaking to gather, compile and analyze information from across the state.

## PURPOSE OF THE COUNTY PROFILE

The County Profile was developed for two purposes. First, the profiles provided the opportunity to summarize all the information collected for all 83 counties and their municipalities to date as a project milestone. Second, despite the extensive research and information collection, RRS acknowledges that the information presented here may be incomplete. The County Profiles offered the opportunity for each county to review, edit and add to their county's profile information before finalizing as a deliverable for the Mega Data project. Later in the process, EGLE added the review of the County Profile as a requirement of the Materials Management County Engagement Grants (MMCE).

## COUNTY PROFILE DEVELOPMENT

The County Profiles contain information that reflects research and outreach to understand programs and services available at the county and municipal levels. The information summarized here corresponds to information required in the state's Solid Waste Management Plan format and will assist counties and designated planning agencies with plan development. This profile focuses on residential programs and services. The information for the Profiles was collected from the following sources:

- Approved Solid Waste Management Plans
- EGLE's Waste Data System (WDS)
- EGLE's Recycle Search tool
- EGLE's Recycling Specialist staff
- Interviews with County program coordinators and designated planning agents
- County Run Measurement Program Survey via ReTRAC
- Municipal Measurement Program Survey via ReTRAC
- Information obtained through Freedom of Information Act requests
- Direct outreach through phone calls, emails, and letters to all target audiences and related groups or organizations with access to target audiences

- Web research
- Participation by Counties in the MMCE Grant Program

## DISCLAIMER

This information presented here was gathered and compiled over several years by RRS on behalf of EGLE for the Mega Data project. The profile was originally developed as a tool to summarize information collected and engage counties in review of the information for finalization. The profile is not intended for use as a reference guide for residents or purposes other than to provide counties with information to support future materials management planning. Information, programs, and services can change frequently and therefore information presented here may be out of date. If information has been omitted or requires update, please contact RRS at [alynott@recycle.com](mailto:alynott@recycle.com).

# ACCESS AND COLLECTION

## COUNTY PROGRAM OVERVIEW

Midland County provides household hazardous waste collection program to residents.

## MUNICIPAL PROGRAM AND SERVICES OVERVIEW

Programs and services offered or provided by municipalities for their residents are summarized by material type and then in two tables. One table features curbside services, and the other table features drop-off services. Programs and services are offered by a different entity other than the municipality and are noted in the tables.

### TRASH

Most of Midland County's population has access to curbside trash collection through a contracted or municipal hauler. Residents may also drop-off trash at the City of Midland Landfill.

### RECYCLING

Most communities that provide their residents with access to curbside trash collection also provide access to curbside recycling collection. All of Midland County can access drop-off recycling services through Midland Recyclers, which accepts paper, cardboard, clear glass, mixed plastics, metal cans and foil.

### YARD WASTE

Common yard waste materials, including brush and leaves, can access drop-off yard waste services through the City of Midland Landfill. Select communities also provide residents with curbside collection access for these materials.

### HOUSEHOLD HAZARDOUS WASTE

The Midland County Health Department provides residents with drop-off access for materials including automotive fluids, motor oil, anti-freeze, mercury, alkaline batteries, rechargeable batteries, oil-based paint, lawn chemicals, household cleaners, electronics, and aerosol cans.

### OTHER

No information obtained about Other programs.

## LIST OF ACTIVE HAULERS

- Republic Services
- City of Midland Department of Public Services
- Coleman City
- GFL Environmental Inc.
- Village of Sanford

## CURBSIDE SERVICES BY COMMUNITY

MUNICIPALITY NAME	TRASH COLLECTOR	RECYCLING COLLECTOR	YARD WASTE COLLECTOR	OTHER CURBSIDE SERVICES
Coleman city	Republic Services Inc.	Republic Services Inc.	Coleman City Brush Chipping	
Edenville township	Republic Services Inc.	Republic Services Inc.	Republic Services Inc.	
Geneva township	Subscription	Subscription		
Greendale township	Republic Services Inc.			
Homer township	Republic Services Inc.	Republic Services Inc.		
Hope township	Subscription			
Ingersoll township	Republic Services Inc.	Republic Services Inc.		
Jasper township	Republic Services Inc.			
Larkin charter township	Republic Services Inc.	Republic Services Inc.		
Lee township	Republic Services Inc.			
Lincoln township	Republic Services Inc.	Republic Services Inc.		
Midland charter township	GFL Environmental Inc.	GFL Environmental Inc.		
Midland city	City of Midland Department of Public Services	Republic Services Inc.	City of Midland Department of Public Services	
Mills township	Republic Services Inc.	Republic Services Inc.		
Mount Haley township	Republic Services Inc.	Republic Services Inc.		
Porter township				
Jerome township	Republic Services Inc.	Republic Services Inc.		
Sanford village	Republic Services Inc.	Republic Services Inc.	Village of Sanford Fall Yard Waste Collection	

Warren township	Republic Services Inc.	Republic Services Inc.		
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## DROP-OFF SERVICES BY COMMUNITY

MUNICIPALITY NAME	TRASH DROP-OFF SERVICES (PERMANENT)	RECYCLING DROP-OFF SERVICES (PERMANENT)	YARD WASTE OR OTHER ORGANICS DROP-OFF (PERMANENT)	OTHER PERMANENT DROP-OFF SERVICES	TEMPORARY DROP-OFF SERVICES
Coleman city	City of Midland Landfill	Midland Recyclers	City of Midland Sanitary Landfill		Midland County Health Department
Edenville township	City of Midland Landfill	Midland Recyclers	City of Midland Sanitary Landfill		Midland County Health Department
Geneva township	City of Midland Landfill	Midland Recyclers	City of Midland Sanitary Landfill		Midland County Health Department
Greendale township	City of Midland Landfill	Midland Recyclers	City of Midland Sanitary Landfill		Midland County Health Department
Homer township	City of Midland Landfill	Midland Recyclers	City of Midland Sanitary Landfill		Midland County Health Department
Hope township	City of Midland Landfill	Midland Recyclers; Republic Services Town Hall Recycling Dumpster	City of Midland Sanitary Landfill		Midland County Health Department
Ingersoll township	City of Midland Landfill	Midland Recyclers	City of Midland Sanitary Landfill		Midland County Health Department
Jasper township	City of Midland Landfill	Midland Recyclers	City of Midland Sanitary Landfill		Midland County Health Department
Larkin charter township	City of Midland Landfill	Midland Recyclers	City of Midland Sanitary Landfill		Midland County Health Department
Lee township	City of Midland Landfill	Midland Recyclers	City of Midland Sanitary Landfill		Midland County Health Department

Lincoln township	City of Midland Landfill	Midland Recyclers	City of Midland Sanitary Landfill		Midland County Health Department
Midland charter township	City of Midland Landfill	Midland Recyclers	City of Midland Sanitary Landfill		Midland County Health Department
Midland city	City of Midland Landfill	Midland Recyclers	City of Midland Sanitary Landfill		Midland County Health Department
Mills township	City of Midland Landfill	Midland Recyclers	City of Midland Sanitary Landfill		Midland County Health Department
Mount Haley township	City of Midland Landfill	Midland Recyclers	City of Midland Sanitary Landfill; Mount Haley Township Landfill		Midland County Health Department
Porter township	City of Midland Landfill	Midland Recyclers	City of Midland Sanitary Landfill		Midland County Health Department
Jerome township	City of Midland Landfill	Midland Recyclers	City of Midland Sanitary Landfill		Midland County Health Department
Sanford village	City of Midland Landfill	Midland Recyclers	City of Midland Sanitary Landfill		Midland County Health Department
Warren township	City of Midland Landfill	Midland Recyclers	City of Midland Sanitary Landfill		Midland County Health Department

# FACILITIES

## MATERIALS MANAGEMENT FACILITIES IN COUNTY

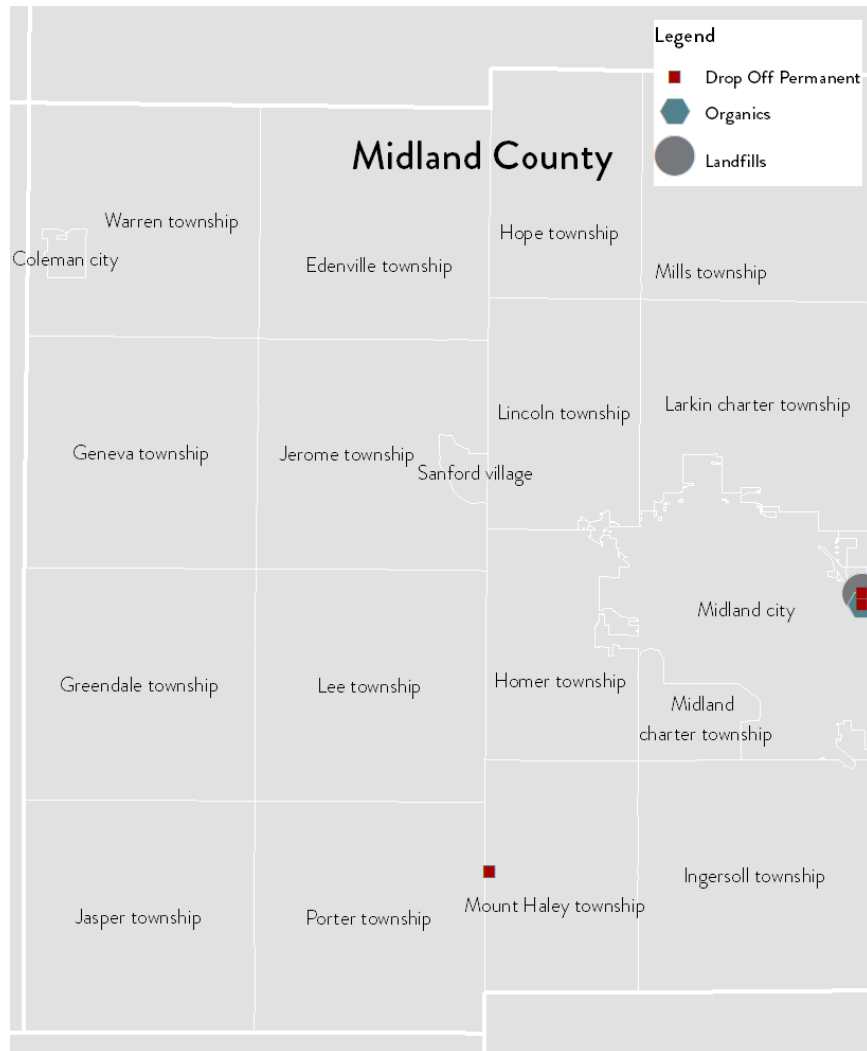
### FACILITY SUMMARY TABLE

FACILITY TYPE	FACILITY NAME	FACILITY ADDRESS	CITY	PERMANENT OR TEMPORARY
Compost (Yard Waste)	City of Midland Landfill	4311 E ASHMAN RD	Midland	
Drop-off (WDC, B, C&D, O)	City of Midland Landfill	4311 E ASHMAN RD	Midland	Permanent Drop-off
Drop-off (WDC, T, NT)	Midland Recyclers	4305 East Ashman Street	Midland	Permanent Drop-off
Drop-off (O)	Mount Haley Township Landfill			Permanent Drop-off
Landfill	Midland City Sanitary Landfill	4311 E Ashman	Midland	
End Market	Midland Compounding & Consulting - Midland	3180 James Savae Rd	Midland	
End Market	CM Rubber Recycling - Coleman	4602 W Saginaw Road	Coleman	

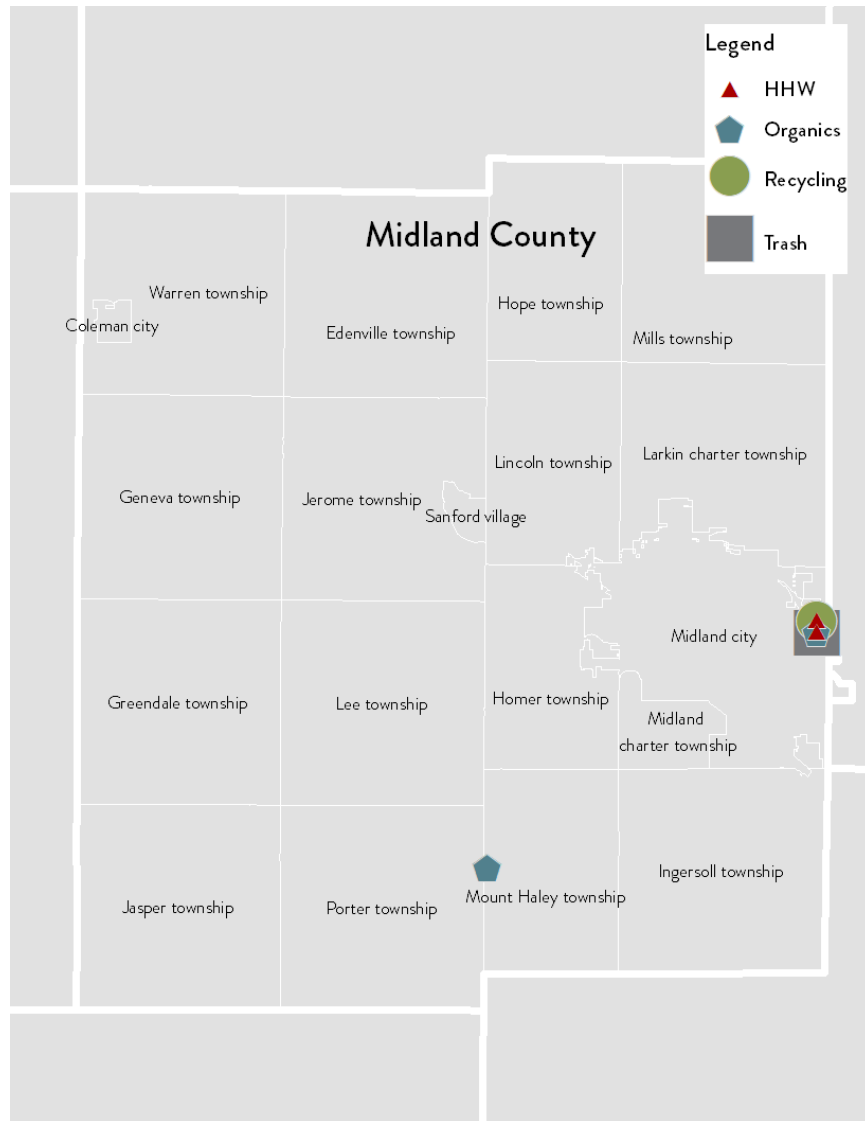
Drop-off Facility Types: B = Transfer Station Type B; C&D = Construction & Demolition; NT = Source-Separated Recycling Drop-off Non-Traditional; T = Source-Separated Recycling Traditional; O = Organics; WDC = Waste Diversion Center



## FACILITY SUMMARY MAP



## FACILITY BY MATERIAL TYPE



# POLICY

## MUNICIPAL ORDINANCES

Municipality	Policy type	Requirement
Edenville Township	Ordinance	Collection and disposition of refuse, establishment of collection and disposal fees
Greendale Township	Ordinance	Collection and disposition of refuse by contracted service, establishment of collection and disposal fees, Closure of local landfill, recycling by entity other than solid waste hauler
Homer Township	Ordinance	Collection and disposition of refuse, establishment of collection and disposal fee
Hope Township	Ordinance	Regulation of bonfires and outdoor rubbish fires
Jasper Township	Ordinance	Collection and disposition of refuse
Larkin Charter Township	Ordinance	Regulation of the disposal of waste materials
Lincoln Township	Ordinance	Collection and disposition of refuse by a contracted service, establishment of township fund to defray solid waste charges
City of Midland	Ordinance	Collection and disposition of refuse, anti-scavenging rules, litter prevention rules
Mills Township	Ordinance	Establishment of refuse fees, establishment of garbage and refuse board; Collection and disposition of refuse

## FUNDING MECHANISMS

Municipality	Waste Collection	Recycling Collection	Organics Collection	Bulky Item Collection
Midland charter township	Funding not specified			
Midland city	General Fund		Supplemental Fees	
Edenville township	Legislatively Authorized Millages			

Larkin charter township	Legislatively Authorized Millages			
Ingersoll township	Legislatively Authorized Millages			
Mount Haley township	Legislatively Authorized Millages			
Geneva township	Legislatively Authorized Millages			
Mills township	Special Assessment			
Jasper township	Special Assessment			

**COUNTY ORDINANCES**

No county ordinances obtained.

**COUNTY FUNDING MECHANISM**

No county funding mechanisms were obtained.

# DATA

## REPORTED DATA

No reported data.

## RESIDENTIAL WASTE PROJECTIONS

Municipality	Population	Total Waste Generation (Tons) <sup>1</sup>	Total Recyclable Diversion (Tons)	Total Organics Diversion (Tons)	Total Requiring Disposal (Tons)
Coleman city	1,235	560	40	47	473
Edenville township	2,538	1,267	199	97	971
Geneva township	859	389	28	33	329
Greendale township	1,925	872	62	73	737
Homer township	3,982	1,892	216	152	1,524
Hope township	1,416	642	46	54	542
Ingersoll township	2,671	1,334	210	102	1,022
Jasper township	1,022	463	33	39	391
Jerome township	3,846	1,920	302	147	1,472
Larkin charter township	5,410	2,701	425	206	2,070
Lee township	4,271	1,936	139	163	1,634
Lincoln township	2,483	1,125	81	95	950
Midland charter township	2,099	1,048	165	80	803
Midland city	41,764	20,853	3,281	1,592	15,981
Mills township	1,949	883	63	74	746
Mount Haley township	1,822	910	143	69	697
Porter township	1,196	542	39	46	458
Sanford village	862	430	68	33	330
Warren township	2,136	1,015	116	81	817
<b>TOTAL</b>	<b>83,486</b>	<b>40,872</b>	<b>5,656</b>	<b>3,183</b>	<b>31,947</b>

## COMMERCIAL WASTE PROJECTIONS

County	Approximate Number of Employees	Total Waste Generation (Tons)	Total Diversion (Tons)	Total Requiring Disposal (Tons)
Midland	23,842	33,681	4,057	29,623

<sup>1</sup> Due to rounding, total waste generation tonnages may not equal the sum of the total diversion and disposal tonnages.

## TOTAL WASTE GENERATED PROJECTIONS

County	Total Waste Generation (Tons) <sup>Error!</sup> <small>Bookmark not defined.</small>	Total Diversion (Tons)	Total Requiring Disposal (Tons)
Midland	74,465	12,896	61,569