

IONIA 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.

ACCESS AND COLLECTION

COUNTY PROGRAM OVERVIEW

No county run programs or services are available in Ionia County. The Ionia Conservation District hosts collections for household hazardous waste, electronics, and Clean Sweep program materials.

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

Curbside trash collection is accessible to 31% of the county's population through contracted haulers. Orleans Township provides its residents with access to a local landfill through a voucher system.

RECYCLING

In Ionia County, 26% of the county can access curbside recycling collection through a contracted hauler. The contracted haulers collect materials such as paper, glass, plastic bottles and jugs, and metal cans and scrap. About 13% of the county can drop-off recycling through municipally run sites.

YARD WASTE

Common yard waste materials can be collected curbside through municipal haulers for many communities' residents. Some communities provide drop-off access for organic materials including brush and leaves.

HOUSEHOLD HAZARDOUS WASTE

Household hazardous waste is collected through Ionia County Resource Recovery Program's collection events. These events accept motor oil, anti-freeze, mercury, oil-based paint, lawn chemicals, household cleaners, electronics, fuel tanks, and aerosol cans.

OTHER

No information obtained about Other programs.

LIST OF ACTIVE HAULERS

- Granger Waste Services
- Les's Sanitation (now Granger Waste Services)
- Municipal

CURBSIDE SERVICES BY COMMUNITY

MUNICIPALITY NAME	TRASH COLLECTOR	RECYCLING COLLECTOR	YARD WASTE COLLECTOR	OTHER CURBSIDE SERVICES
Belding city			City of Belding	
Berlin township				
Clarksville village	Les's Sanitation	Subscription		
Danby township				
Easton township				
Hubbardston village				
Ionia city	Granger Waste Services	Granger Waste Services	Ionia City	
Keene township				
Lake Odessa village	Les's Sanitation		Lake Odessa village	
Lyons village (part)	Granger Waste Services			
Muir village	Granger Waste Services			
Orange township				
Orleans township				
Otisco township				
Pewamo village				
Portland city	Granger Waste Services	Granger Waste Services	Portland city	
Portland township				
Boston township				
Campbell township				
Ionia township				
Lyons township				

North Plains township				
Odessa township				
Ronald township				
Saranac village	Granger Waste Services	Granger Waste Services		
Sebewa township				

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
Belding city					Ionia County Resource Recovery Program
Berlin township					Ionia County Resource Recovery Program
Clarksville village					Ionia County Resource Recovery Program
Danby township		Sunfield Recycling Center			Ionia County Resource Recovery Program
Easton township					Ionia County Resource Recovery Program
Hubbardston village (part)					Ionia County Resource Recovery Program
Ionia city			City of Ionia- Municipal Compost Site		Ionia County Resource Recovery Program
Keene township		Sunfield Recycling Center			Ionia County Resource Recovery Program

Lake Odessa village					Ionia County Resource Recovery Program
Lyons village (part)					Ionia County Resource Recovery Program
Muir village					Ionia County Resource Recovery Program
Orange township					Ionia County Resource Recovery Program
Orleans township	Pitsch Sanitary Landfill				Ionia County Resource Recovery Program
Otisco township					Ionia County Resource Recovery Program
Pewamo village					Ionia County Resource Recovery Program
Portland city			Portland city		Ionia County Resource Recovery Program
Portland township		Portland Township			Ionia County Resource Recovery Program
Boston township					Ionia County Resource Recovery Program
Campbell township					Ionia County Resource Recovery Program
Ionia township					Ionia County Resource Recovery Program
Lyons township					Ionia County Resource Recovery Program
North Plains township					Ionia County Resource Recovery Program
Odessa township					Ionia County Resource Recovery Program

Ronald township					Ionia County Resource Recovery Program
Saranac village					Ionia County Resource Recovery Program
Sebewa township					Ionia County Resource Recovery Program

FACILITIES

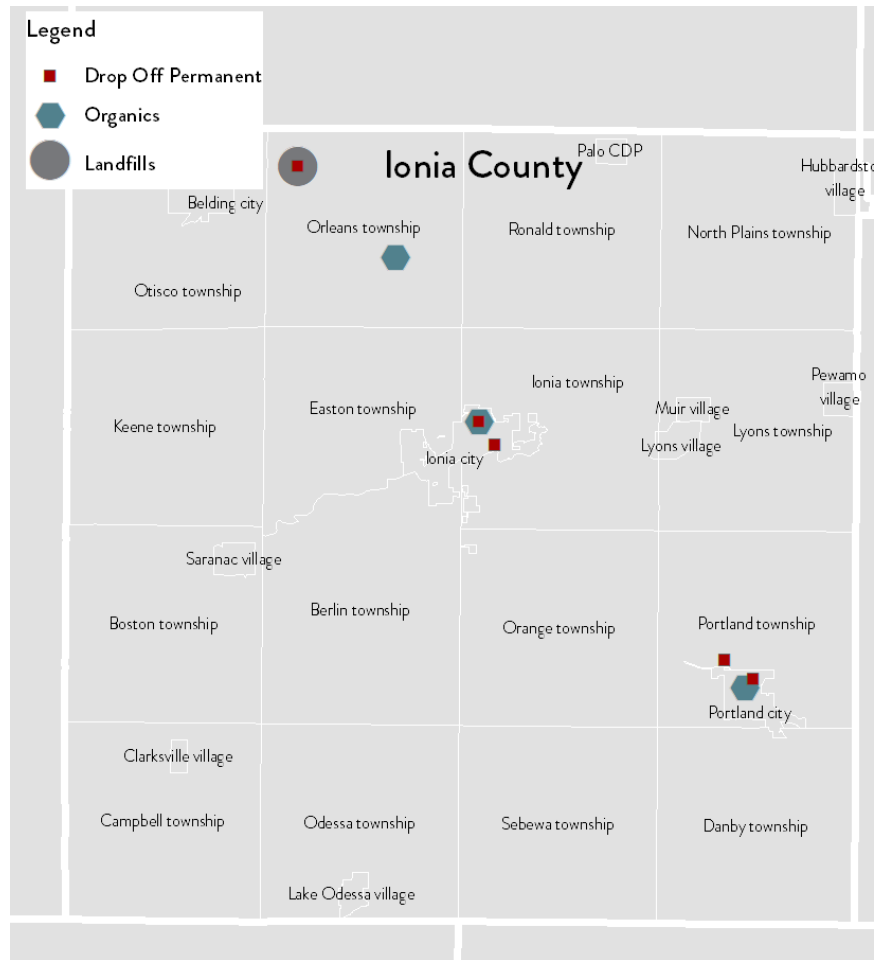
MATERIALS MANAGEMENT FACILITIES IN COUNTY

FACILITY SUMMARY TABLE

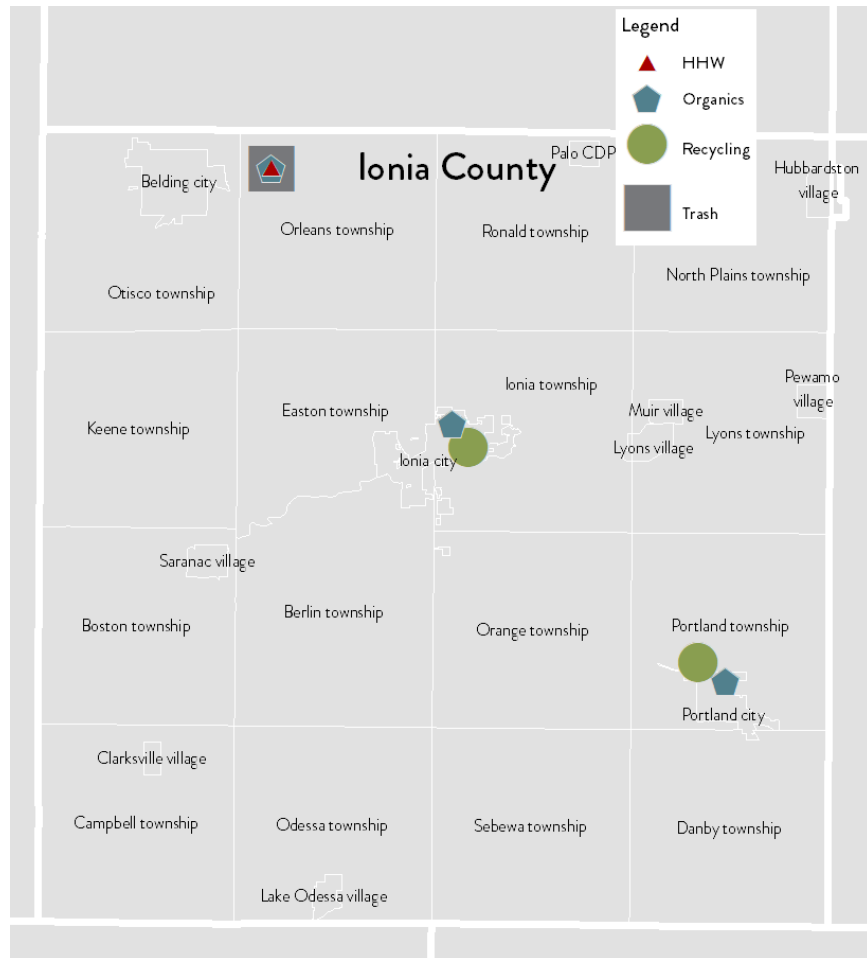
FACILITY TYPE	FACILITY NAME	FACILITY ADDRESS	CITY	PERMANENT OR TEMPORARY
Compost (Yard Waste)	City of Ionia- Municipal Compost Site	705 UNION ST	Ionia	
Compost (Yard Waste)	City of Portland Compost Site	251 Morse Dr	Portland	
Anaerobic Digester	Willow Point Dairy	5301 Flannigan Road	Orleans	
Drop-off (WDC, B, C&D, O)	Pitsch Sanitary Landfill	7905 Johnson Rd.	Belding	Permanent Drop-off
Drop-off (O)	City of Ionia- Municipal Compost Site	705 UNION ST	Ionia	Permanent Drop-off
Drop-off (O)	City of Portland Compost Site			Permanent Drop-off
Drop-off (T)	Portland Township Recycling	1 Industrial Dr.	Portland	Permanent Drop-off
Drop-off (T)	Recycle Ionia Inc	318 South Jefferson Street	Ionia	Permanent Drop-off
Landfill	Pitsch Sanitary Landfill	7905 Johnson Road	Belding	
End Market	Carhart Products	460 Main Street	Saranac	

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
Belding city	Ordinance	Collection provided by community; hauler licensing
City of Ionia	Ordinance	Collection and disposal of residential solid waste shall be through the City's contracted hauler.
Muir Village	Ordinance	Trash Collection Ordinance; Village to coordinate collection.
Saranac Village	Ordinance	All residential refuse, recyclables, and bulk waste shall only be removed from a served unit within the Village by an approved contractor; bin for waste

MUNICIPAL FUNDING MECHANISMS

Municipality	Waste Collection	Recycling Collection	Organics Collection	Bulky Item Collection
Portland city	Hauler Collected Fees (by Municipality)			
Lyons village	Legislatively Authorized Millages			
Muir village	Municipal Utility/Service Fees			

COUNTY ORDINANCES

No county ordinances obtained.

COUNTY FUNDING MECHANISM

No county funding mechanism was obtained.

DATA

REPORTED DATA

No reported data.

RESIDENTIAL WASTE PROJECTIONS

Municipality	Population	Total Waste Generation (Tons) ¹	Total Recyclable Diversion (Tons)	Total Organics Diversion (Tons)	Total Requiring Disposal (Tons)
Belding city	5,729	2,411	0	218	2,192
Berlin township	2,502	1,053	0	95	957
Boston township	4,192	1,764	0	160	1,604
Campbell township	1,781	749	0	68	681
Clarksville village	371	156	0	14	142
Danby township	3,032	1,374	98	116	1,160
Easton township	3,093	1,301	0	118	1,184
Hubbardston village	314	132	0	12	120
Ionia city	11,178	5,581	878	426	4,277
Ionia township	3,800	1,599	0	145	1,454
Keene township	1,761	798	57	67	674
Lake Odessa village	2,182	918	0	83	835
Lyons township	1,637	689	0	62	626
Lyons village	733	308	0	28	280
Lyons village	51	21	0	2	20
Muir village	708	298	0	27	271
North Plains township	827	348	0	32	316
Odessa township	1,644	692	0	63	629
Orange township	1,106	465	0	42	423
Orleans township	2,809	1,182	0	107	1,075
Otisco township	2,027	853	0	77	776
Palo CDP	431	181	0	16	165
Pewamo village	448	189	0	17	171
Portland city	3,931	1,963	309	150	1,504
Portland township	3,466	1,571	112	132	1,326
Ronald township	1,491	627	0	57	571
Saranac village	1,599	798	126	61	612
Sebewa township	1,558	656	0	59	596
TOTAL	64,401	28,677	1,580	2,454	24,641

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

COMMERCIAL WASTE PROJECTIONS

County	Approximate Number of Employees	Total Waste Generation (Tons)	Total Diversion (Tons)	Total Requiring Disposal (Tons)
Ionia	10,037	14,982	1,708	13,274

TOTAL WASTE GENERATED PROJECTIONS

County	Total Waste Generation (Tons) <small>Bookmark not defined.</small>	Total Diversion (Tons)	Total Requiring Disposal (Tons)
Ionia	43,660	5,744	37,916