

BARRY 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

Barry County holds two household hazardous waste and tire collection events each year in the spring and fall. The events are sponsored by the County's Solid Waste Oversight Committee with support from other public agencies and private companies. The County recycling coordinator role is contracted through the Conservation District.

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

About 11% of the county's population receive curbside trash service through contracted haulers. The remainder of the county has access to subscription curbside trash service. Aside from curbside trash services, 36% of the county's population can utilize trash drop-off services through joint community facilities, such as the Barry, Hope and Johnstown Townships Transfer Station and the Castleton, Maple Grove, and Nashville Transfer Station, Orangeville Township Transfer Station, or through the privately-owned Hastings Landfill.

RECYCLING

Curbside recycling services through community contracted haulers are accessible to 11% of the county's population. Most of the county, approximately 92% of the population, can access drop-off recycling services. These services accept materials such as paper, cardboard, glass, mixed plastics, and metals.

YARD WASTE

Three communities provide municipal curbside yard waste collection for materials such as leaves and brush. About 38% of the county can drop-off yard waste through the joint transfer stations, or community-specific drop-off programs, such as City of Hastings State Road Compost Facility and Woodland Village DPW.

HOUSEHOLD HAZARDOUS WASTE

All of Barry County have access to hazardous waste drop-off events through Barry County Recycles. These events collect items including automotive fluids, motor oil, mercury, tires, alkaline batteries, auto and marine batteries, oil-based paint, lawn & garden chemicals, pharmaceuticals, and aerosol cans.

OTHER

No information obtained about Other programs.

LIST OF ACTIVE HAULERS

- Arrowaste
- Best Way Disposal
- Granger Waste Services (acquired Les's Sanitary Service 12/2022)
- Jim's Pick Up
- Republic
- Sunny Bay Disposal
- Waste Management

CURBSIDE SERVICES BY MUNICIPALITY

MUNICIPALITY NAME	TRASH COLLECTOR	RECYCLING COLLECTOR	YARD WASTE COLLECTOR	OTHER CURBSIDE SERVICES
Assyria township	Subscription: Granger, Waste Management			
Delton CDP	Subscription	Subscription		
Dowling CDP	Les's Sanitary Service			
Freeport village	Subscription: Granger, Waste Management			
Hastings charter township	Subscription: Granger, Waste Management	Subscription: Granger, Waste Management		
Hastings city	Subscription: Granger, Waste Management	Subscription: Granger, Waste Management	City of Hastings Yard Waste Collection DPW	
Hickory Corners CDP	Subscription	Subscription		
Hope township	Subscription: Granger, Waste Management	Subscription: Granger		
Johnstown township	Sunny Bay Disposal			
Middleville village	Republic Services Inc.	Republic Services Inc.	Village of Middleville Yard Waste Collection	
Nashville village	Subscription: Granger, Waste Management			
Orangeville township	Subscription: Best Way Disposal, Arrowaste, Republic Services, Waste Management	Subscription: Best Way Disposal, Arrowaste		
Baltimore township	Granger Waste Service			
Barry township	Subscription: Granger, Best Way Disposal, Waste Management	Subscription: Granger		

Carlton township	Subscription: Granger Waste Services, Waste Management	Subscription: Granger Waste Services, Waste Management		
Castleton township	Subscription: Granger Waste Services, Waste Management	Subscription: Granger Waste Services, Waste Management		
Irving township	Subscription: Granger, Jim's Pick Up	Subscription: Subscription: Granger, Jim's Pick Up		
Maple Grove township	Subscription: Granger, Waste Management	Subscription: Granger		
Prairieville township	Subscription: Sunny Bay, Republic, Best Way		Subscription: Best Way Disposal	
Thornapple township	Subscription: Jim's Pick-up, Arrowaste	Subscription: Jim's, Arrowaste	Subscription: Arrowaste	
Woodland township	Granger Waste Services			
Rutland charter township	Subscription: Jim's Pick-up, Granger Waste Service, Waste Management	Subscription: Jim's Pick Up		
Woodland village	Subscription: Granger, Waste Management	Subscription: Granger, Waste Management	Woodland Village DPW	
Yankee Springs township	Subscription: Arrowaste, Jim's Pick Up, Republic Services, Waste Management	Subscription: Arrowaste, Jim's Pick Up, Republic Services	Subscription: Arrowaste	

DROP-OFF SERVICES BY MUNICIPALITY

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
Assyria township		Waste Management Recycling Drop-off and City of Hastings Landfill			Barry County Recycles HHW
Delton CDP (part)	Barry, Hope and Johnstown Townships Transfer Station	Waste Management Recycling Drop-off and City of Hastings Landfill	Barry, Hope and Johnstown Township Transfer Station		Barry County Recycles HHW
Dowling CDP		Waste Management Recycling Drop-off and City of Hastings Landfill			Barry County Recycles HHW
Freeport village (part)		Waste Management Recycling Drop-off and City of Hastings Landfill			Barry County Recycles HHW
Hastings charter township		Hastings Charter Township Recycling Drop Off Center			Barry County Recycles HHW
Hastings city	Waste Management Recycling Drop Off and City of Hastings Landfill	Waste Management Recycling Drop-off and City of Hastings Landfill	City of Hastings State Road Compost Facility		Barry County Recycles HHW
Hickory Corners CDP	Barry, Hope and Johnstown Townships Transfer Station	Waste Management Recycling Drop-off and City of Hastings Landfill	Barry, Hope and Johnstown Township Transfer Station		Barry County Recycles HHW

Hope township	Barry, Hope and Johnstown Townships Transfer Station	Hope Township Recycling Drop Off Center	Barry, Hope and Johnstown Township Transfer Station		Barry County Recycles HHW
Johnstown township	Barry, Hope and Johnstown Townships Transfer Station	Waste Management Recycling Drop-off and City of Hastings Landfill	Barry, Hope and Johnstown Township Transfer Station		Barry County Recycles HHW
Middleville village		Waste Management Recycling Drop-off and City of Hastings Landfill			Barry County Recycles HHW
Nashville village	Castleton, Maple Grove, and Nashville Transfer Station	Nashville Transfer Station			Barry County Recycles HHW
Orangeville township	Orangeville Township Transfer Station	Orangeville Township Transfer Station			Barry County Recycles HHW
Baltimore township		Waste Management Recycling Drop-off and City of Hastings Landfill			Barry County Recycles HHW
Barry township	Barry, Hope and Johnstown Townships Transfer Station	Waste Management Recycling Drop-off and City of Hastings Landfill	Barry, Hope and Johnstown Township Transfer Station		Barry County Recycles HHW
Carlton township		Waste Management Recycling Drop-off and City of Hastings Landfill			Barry County Recycles HHW
Castleton township	Castleton, Maple Grove, and Nashville Transfer Station	Nashville Transfer Station			Barry County Recycles HHW

Irving township		Waste Management Recycling Drop-off and City of Hastings Landfill			Barry County Recycles HHW
Maple Grove township	Castleton, Maple Grove, and Nashville Transfer Station	Nashville Transfer Station			Barry County Recycles HHW
Prairieville township		Prairieville Township Recycling Drop Off Center			Barry County Recycles HHW
Thornapple township					Barry County Recycles HHW
Woodland township		Waste Management Recycling Drop-off and City of Hastings Landfill			Barry County Recycles HHW
Rutland charter township		Waste Management Recycling Drop-off and City of Hastings Landfill			Barry County Recycles HHW
Woodland village		Waste Management Recycling Drop-off and City of Hastings Landfill	Woodland Village DPW		Barry County Recycles HHW
Yankee Springs township		Yankee Springs Township Recycling Drop Off Center			Barry County Recycles HHW

FACILITIES

MATERIALS MANAGEMENT FACILITIES IN COUNTY

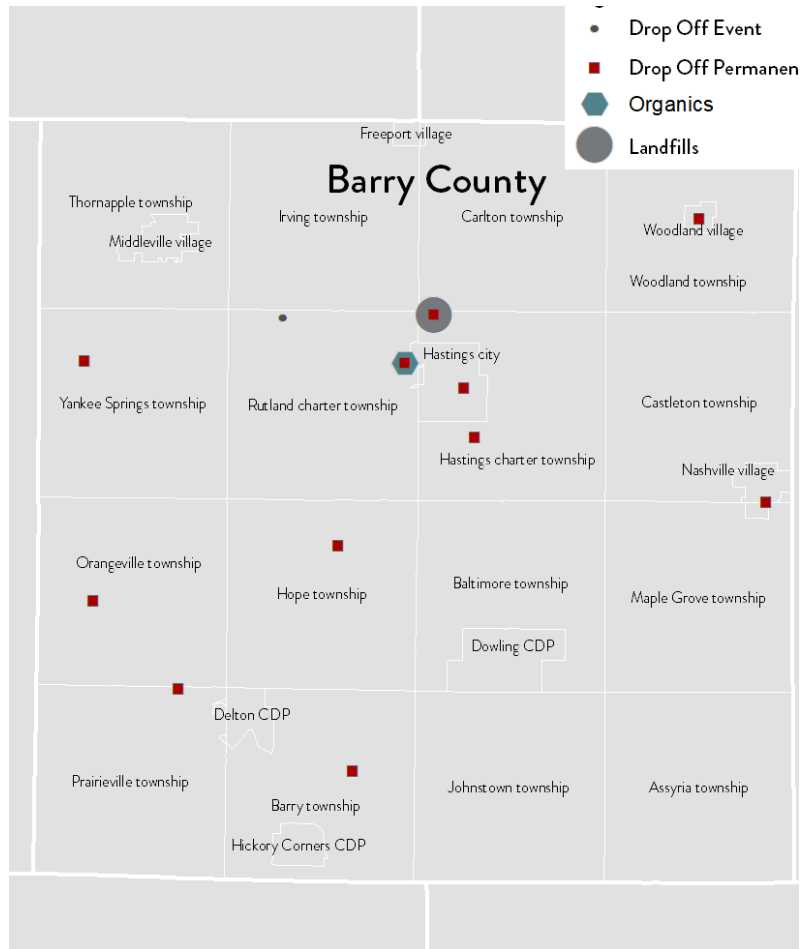
FACILITY SUMMARY TABLE

FACILITY TYPE	FACILITY NAME	FACILITY ADDRESS	CITY	PERMANENT OR TEMPORARY
Compost (Yard Waste)	City of Hastings- West State Road Compost Facility	1303 W State Road	Hastings	
Drop-off (WDC)	Barry County HHW Collection Event	1350 N M-37 Hwy	Rutland Charter Township	Temporary Drop-off
Drop-off (O, T, WDC, B, NT)	Barry, Hope and Johnstown Townships Transfer Station	2994 Osborne Rd	Delton	Permanent Drop-off
Drop-off (O)	City of Hastings Compostable Yard Waste Drop-off Site	1303 W State Road	Hastings	Permanent Drop-off
Drop-off (T, NT)	Hastings Charter Township Recycling Module	885 River Rd	Hastings	Permanent Drop-off
Drop-off (T, B, C&D)	Hastings Landfill Management Facility	1899 North M 43 Highway	Hastings	Permanent Drop-off
Drop-off (T)	Hope Township Recycling Drop Off Center	5463 M-43	Hastings	Permanent Drop-off
Drop-off	Nashville Transfer Station	300 E. Casgrove St	Nashville	Permanent Drop-off
Drop-off (T, WDC, B, C&D)	Orangeville Township Transfer Station	7350 Lindsey Rd	Plainwell	Permanent Drop-off
Drop-off (WDC, T, NT)	Padnos - Hastings Recycling	519 East Railroad Street	Hastings	Permanent Drop-off

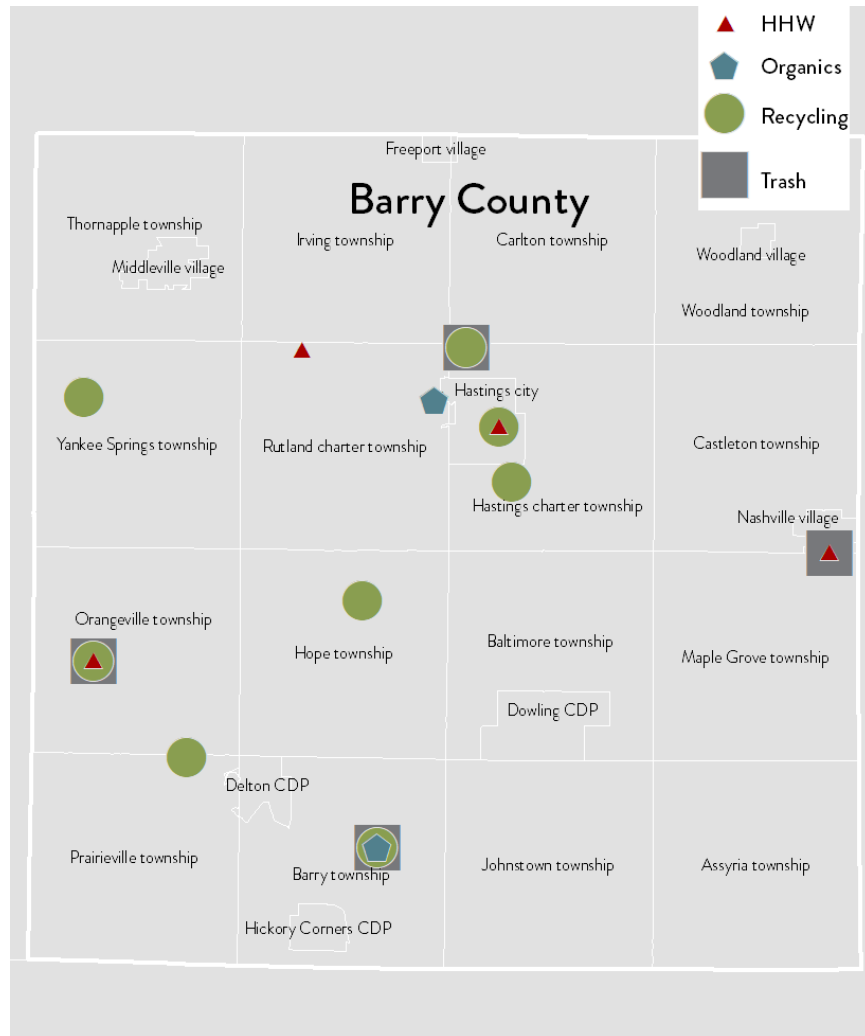
Drop-off (T, NT)	Prairieville Township Recycling	10115 S. Norris Rd	Delton	Permanent Drop-off
Drop-off (O)	Woodland Village Community Burn Pile	171 N. Main St.	Woodland	Permanent Drop-off
Drop-off (T)	Yankee Springs Township Recycling Drop Off	284 N. Briggs Rd	Middleville	Permanent Drop-off
Landfill	WM Hastings Sanitary Landfill	1899 N M-43 Hwy	Hastings	

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
Middleville village	Ordinance	Collection of Residential Refuse and Recyclables, , Reporting Requirement, Can for Waste, Recycling Container Location
Nashville village	Ordinance	Village Approval of Refuse Haulers Operating Within Community
Woodland township	Ordinance	Requirements for Solid Waste Disposal Site Proposals

MUNICIPAL FUNDING MECHANISMS

Municipality	Waste Collection	Recycling Collection	Organics Collection	Bulky Item Collection
Hope township	Municipal Utility/Service Fees			
Johnstown township	Municipal Utility/Service Fees			
Prairieville township	Municipal Utility/Service Fees			
Barry township	Municipal Utility/Service Fees			

COUNTY ORDINANCES

No county ordinances obtained.

COUNTY FUNDING MECHANISM

County	Policy type	Additional Information
Barry County	Landfill Surcharge	Covers household hazardous waste and tire collections; contracted recycling coordinator.

DATA

REPORTED DATA

Barry County tracks data for their [household hazardous waste](#) and tire collections.

RESIDENTIAL WASTE PROJECTIONS

Municipality	Population	Total Waste Generation (Tons) ¹	Total Recyclable Diversion (Tons)	Total Organics Diversion (Tons)	Total Requiring Disposal (Tons)
Assyria township	2,074	940	67	79	794
Baltimore township	1,612	731	52	61	617
Barry township	2,813	1,337	153	107	1,076
Carlton township	2,431	1,102	79	93	930
Castleton township	2,180	1,089	171	83	834
Delton CDP	514	244	28	20	197
Delton CDP	82	39	4	3	31
Dowling CDP	399	181	13	15	153
Freeport village	541	245	18	21	207
Freeport village	40	18	1	2	15
Hastings charter township	3,023	1,509	237	115	1,157
Hastings city	7,314	3,315	237	279	2,799
Hickory Corners CDP	161	73	5	6	62
Hope township	3,284	1,488	107	125	1,257
Irving township	2,828	1,412	222	108	1,082
Johnstown township	3,112	1,410	101	119	1,191
Maple Grove township	1,278	638	100	49	489
Middleville village	3,447	1,721	271	131	1,319
Nashville village	1,413	640	46	54	541
Nashville village	48	22	2	2	18
Orangeville township	3,445	1,561	112	131	1,318
Prairieville township	3,420	1,550	111	130	1,309
Rutland charter township	4,042	1,832	131	154	1,547
Thornapple township	4,831	2,033	0	184	1,849
Woodland township	1,814	822	59	69	694
Woodland village	530	240	17	20	203
Yankee Springs township	4,369	1,980	142	167	1,672
TOTAL	61,045	28,172	2,486	2,327	23,331

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)
Barry	8,461	12,523	1,440	11,083

TOTAL WASTE GENERATED PROJECTIONS

County	Total Waste Generation (Tons) ¹	Total Diversion (Tons)	Total Requiring Disposal (Tons)
Barry	40,695	6,254	34,441