

HURON 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 available in Huron County.

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.

TRASH

In Huron County, approximately 41% of the population has access to curbside trash collection through contracted haulers. One community provides residents with access to drop-off trash services, which covers about 3% of the population.

RECYCLING

About 28% of the county's population can access curbside recycling services through contracted services, and accepted materials include paper, cardboard, glass, mixed plastics, and metal cans.

YARD WASTE

Common yard waste materials are collected curbside in several communities. A small portion of the population has access to this service through municipal haulers, while about 26% of the population has access through contracted haulers. Two communities provide access to drop-off organics services, which accept brush, grass clippings, and leaves.

HOUSEHOLD HAZARDOUS WASTE

Household hazardous waste is accepted through conservation district annual collection events.

OTHER

No information obtained about Other programs.

LIST OF ACTIVE HAULERS

- Emterra Environmental USA
- Waste Management
- Municipal

CURBSIDE SERVICES BY COMMUNITY

MUNICIPALITY NAME	TRASH COLLECTOR	RECYCLING COLLECTOR	YARD WASTE COLLECTOR	OTHER CURBSIDE SERVICES
Bad Axe city	Emterra Environmental USA	Emterra Environmental USA	Emterra Environmental USA	
Bay Port CDP (part)				
Bay Port CDP (part)				
Bloomfield township				
Caseville village	Emterra Environmental USA		Caseville Village DPW	
Chandler township				
Colfax township				
Elkton village		Emterra Environmental USA	Village of Elkton Yard Waste Pickup	
Gore township				
Grant township				
Harbor Beach city	Emterra Environmental USA	Emterra Environmental USA	Emterra Environmental USA	
Hume township	Emterra Environmental USA			
Huron township				
Kinde village				
Lake township				
Owendale village				
Paris township				
Pigeon village	Emterra Environmental USA	Emterra Environmental USA	Emterra Environmental USA	
Pointe Aux Barques township				

Port Austin village	Emterra Environmental USA	Emterra Environmental USA	Port Austin Village Department of Public Works	
Port Hope village	Waste Management Inc.			
Bingham township				
Brookfield township				
Caseville township	Emterra Environmental USA		Emterra Environmental USA	
Dwight township				
Fairhaven township				
Lincoln township				
McKinley township				
Meade township				
Oliver township				
Port Austin township	Emterra Environmental USA	Emterra Environmental USA		
Rubicon township				
Sebewaing township				
Winsor township				
Sand Beach township				
Sebewaing village	Emterra Environmental USA	Emterra Environmental USA	Emterra Environmental USA	
Sheridan township				
Sherman township				
Sigel township				
Ubylly village	Emterra Environmental USA	Emterra Environmental USA		
Verona 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
Bad Axe city					Huron Conservation District
Bay Port CDP (part)					Huron Conservation District
Bay Port CDP (part)					Huron Conservation District
Bloomfield township					Huron Conservation District
Caseville village					Huron Conservation District
Chandler township					Huron Conservation District
Colfax township					Huron Conservation District
Elkton village					Huron Conservation District
Gore township					Huron Conservation District
Grant township					Huron Conservation District
Harbor Beach city					Huron Conservation District
Hume township					Huron Conservation District
Huron township					Huron Conservation District
Kinde village (part)					Huron Conservation District
Kinde village (part)					Huron Conservation District
Kinde village (part)					Huron Conservation District
Lake township	Lake Township Transfer Station		Lake Township Transfer Station		Huron Conservation District
Owendale village					Huron Conservation District
Paris township					Huron Conservation District

Pigeon village			Pigeon Village DPW Garage		Huron Conservation District
Pointe Aux Barques township					Huron Conservation District
Port Austin village					Huron Conservation District
Port Hope village					Huron Conservation District
Bingham township					Huron Conservation District
Brookfield township					Huron Conservation District
Caseville township					Huron Conservation District
Dwight township					Huron Conservation District
Fairhaven township					Huron Conservation District
Lincoln township					Huron Conservation District
McKinley township					Huron Conservation District
Meade township					Huron Conservation District
Oliver township					Huron Conservation District
Port Austin township					Huron Conservation District
Rubicon township					Huron Conservation District
Sebewaing township					Huron Conservation District
Winsor township					Huron Conservation District
Sand Beach township					Huron Conservation District
Sebewaing village					Huron Conservation District
Sheridan township					Huron Conservation District
Sherman township					Huron Conservation District
Sigel township					Huron Conservation District
Ubly village					Huron Conservation District

FACILITIES

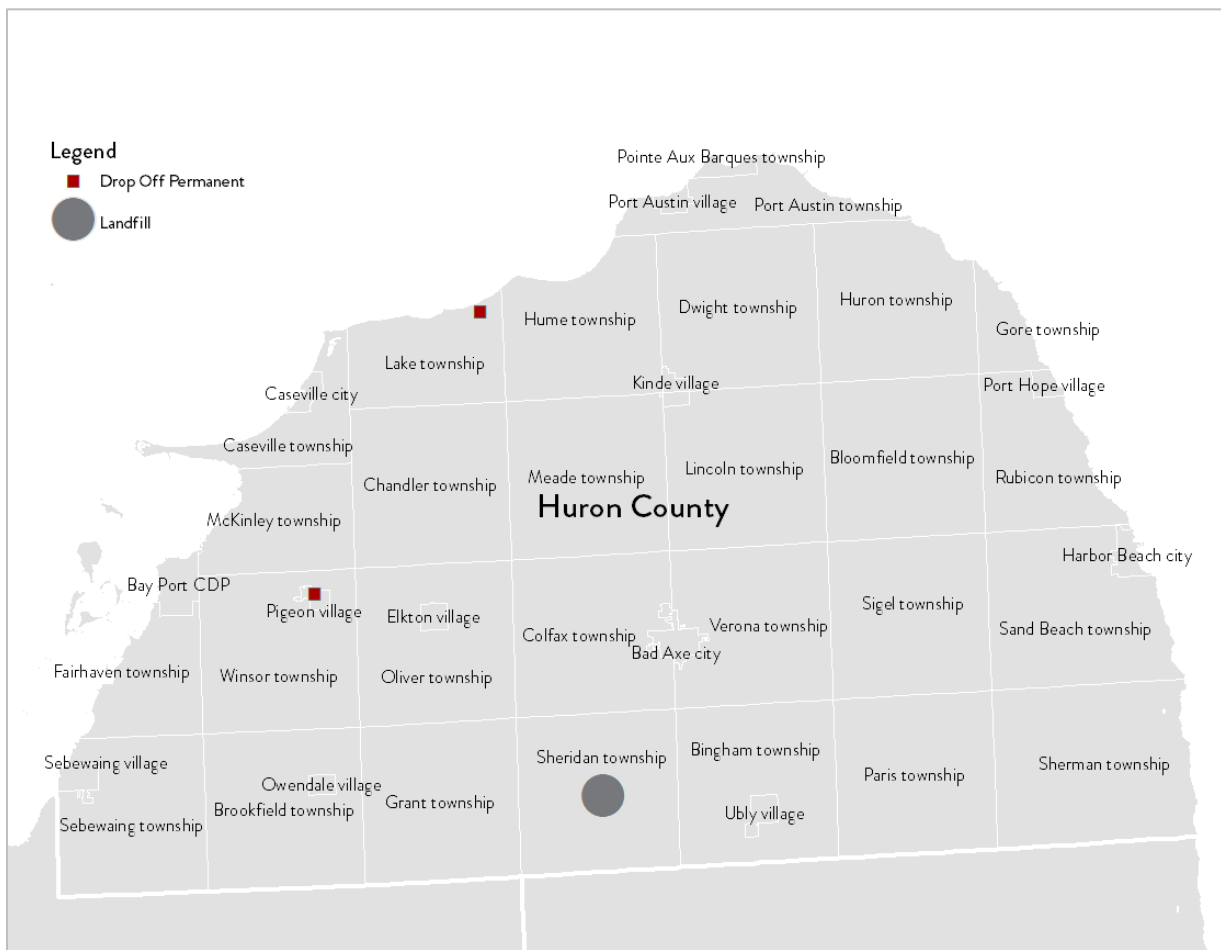
MATERIALS MANAGEMENT FACILITIES IN COUNTY

FACILITY SUMMARY TABLE

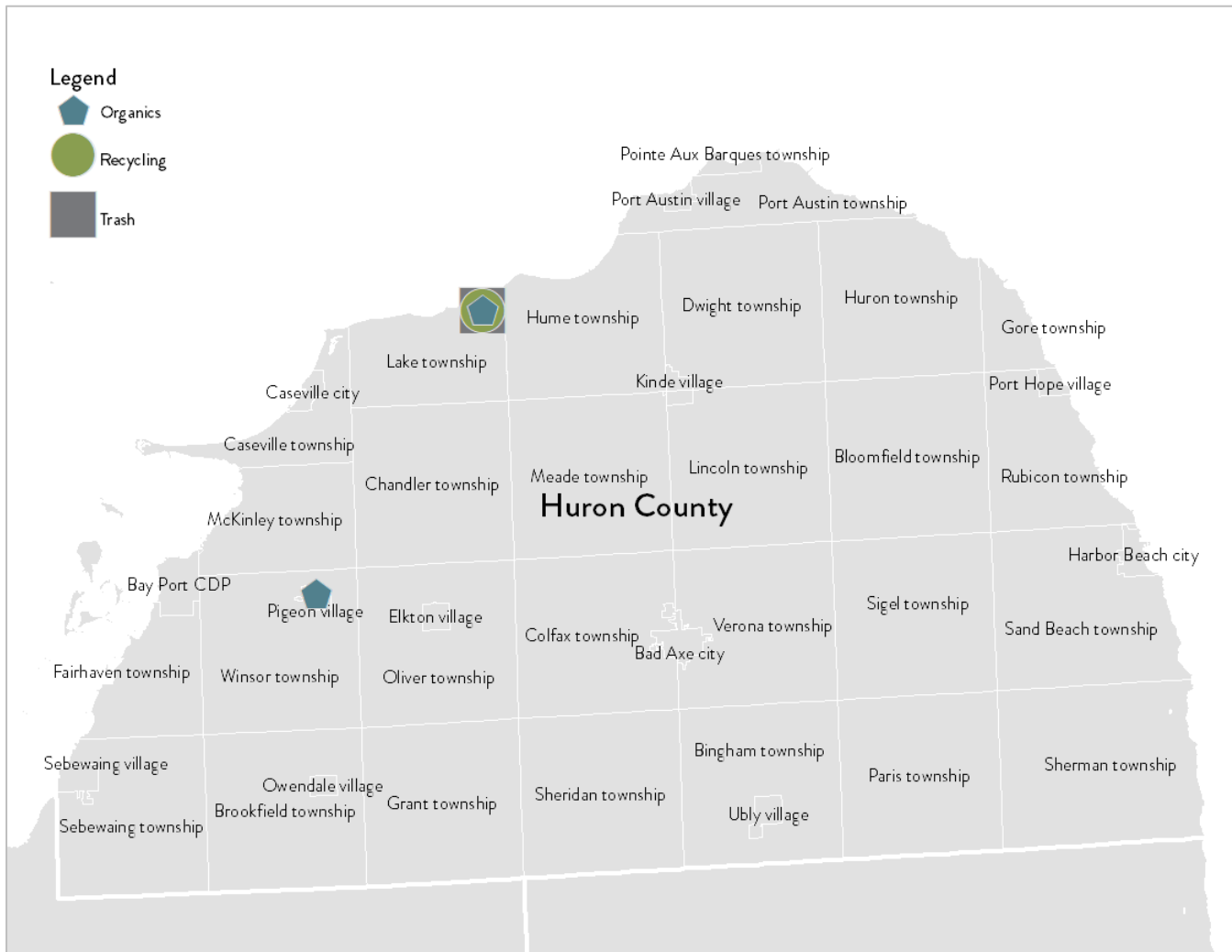
FACILITY TYPE	FACILITY NAME	FACILITY ADDRESS	CITY	PERMANENT OR TEMPORARY
Drop-off (B, T, NT, O)	Lake Township Transfer station			Permanent Drop-off
Drop-off (O)	Village of Pigeon Brush Drop Off	70 N Main St	Pigeon	Permanent Drop-off
Landfill	Cove Landfill of Bad Axe Inc	4151 S McMillan Rd	Bad Axe	

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
Caseville Township	Ordinance	Collection and disposal of refuse, prohibition of refuse burning other than leaves, establishment of fees
Caseville Village	Ordinance	Reporting Requirements; Can for Waste; Recycling Container Location;
Pigeon Village	Ordinance	Collection and disposal of refuse, establishment of rates and charges, village-approved collectors, container specifications; Can for Waste; Recycling Container Location
Village of Port Hope	Ordinance	Collection and disposal of refuse, container specifications, village approved collectors, penalties; Container Size; Recycling Container Location
Sebewaing Village	Ordinance	Collection and disposal of refuse, container specifications, prohibition of littering, recreational burning rules, establishment of fees, village approved collectors; Illegal Dumping Law; Haz Material Requirement; Misdemeanor Penalty; Recycling Container Location; Container Size

MUNICIPAL FUNDING MECHANISMS

Municipality	Waste Collection	Recycling Collection	Organics Collection	Bulky Item Collection
Caseville city	Municipal Utility/Service Fees		Municipal Utility/Service Fees	
Caseville township	Municipal Utility/Service Fees			
Elkton village	Municipal Utility/Service Fees	Municipal Utility/Service Fees	Municipal Utility/Service Fees	
Hume township	Legislatively Authorized Millages			
Port Austin village	Hauler Collected Fees (by Municipality)			
Port Austin township	Legislatively Authorized Millages			

COUNTY ORDINANCES

No county ordinances obtained.

COUNTY FUNDING MECHANISMS

No county funding mechanisms were 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)
Bad Axe city	2,930	1,463	230	112	1,121
Bay Port CDP	574	242	0	22	220
Bay Port CDP	8	4	0	0	3
Bingham township	897	407	29	34	343
Bloomfield township	357	162	12	14	137
Brookfield township	574	242	0	22	220
Caseville city	600	272	19	23	230
Caseville township	1,656	697	0	63	634
Chandler township	422	178	0	16	161
Colfax township	1,684	709	0	64	644
Dwight township	314	132	0	12	120
Elkton village	768	323	0	29	294
Fairhaven township	876	369	0	33	335
Gore township	113	48	0	4	43
Grant township	958	434	31	37	367
Harbor Beach city	1,862	930	146	71	712
Hume township	708	298	0	27	271
Huron township	261	110	0	10	100
Kinde village	327	138	0	12	125
Kinde village	148	62	0	6	57
Lake township	586	247	0	22	224
Lincoln township	617	260	0	24	236
McKinley township	368	155	0	14	141
Meade township	562	236	0	21	215
Oliver township	731	308	0	28	280
Owendale village	301	127	0	11	115
Paris township	382	161	0	15	146
Pigeon village	1,143	571	90	44	437
Pointe Aux Barques township	17	7	0	1	7
Port Austin township	714	357	56	27	273
Port Austin village	608	304	48	23	233
Port Hope village	236	99	0	9	90
Rubicon township	564	256	18	22	216
Sand Beach township	1,129	475	0	43	432

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

Sebewaing township	828	375	27	32	317
Sebewaing village	1,518	758	119	58	581
Sheridan township	663	279	0	25	254
Sherman township	983	414	0	37	376
Sigel township	443	186	0	17	170
Ubly village	785	392	62	30	300
Verona township	1,350	568	0	51	517
Winsor township	540	245	18	21	207
TOTAL	31,105	13,993	905	1,186	11,902

COMMERCIAL WASTE PROJECTIONS

County	Approximate Number of Employees	Total Waste Generation (Tons)	Total Diversion (Tons)	Total Requiring Disposal (Tons)
Huron	10,410	16,170	1,772	14,398

TOTAL WASTE GENERATED PROJECTIONS

County	Total Waste Generation (Tons) <small>Bookmark not defined.</small>	Total Diversion (Tons)	Total Requiring Disposal (Tons)
Huron	30,163	3,863	26,300