

CHEBOYGAN 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

Cheboygan County offers dual-stream recycling drop-off services to residents of participating communities. Residents from municipalities in the county that have opted-out of the program, as well as local businesses, can purchase an annual permit to utilize the program. The county also offers its residents household hazardous waste collection once a week.

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

Two communities in Cheboygan County provide residents with monthly access to curbside trash collection through a contracted hauler. Several communities, covering about 31% of the county's population, provide residential trash drop-off access through municipally owned and operated transfer stations.

RECYCLING

Curbside recycling access is available to residents through subscription haulers. Drop-off recycling access is provided by the county, and the locations are only available to participating communities. Commonly accepted materials include mixed paper, cardboard, clear and colored glass, plastic bottles and containers, and metal cans and foils.

YARD WASTE

Collection of common yard waste materials, such as brush and leaves, is conducted seasonally curbside in Cheboygan City and Mackinaw City Village. Drop-off access is available to Mackinaw City Village residents through the municipally owned Stump Dump.

HOUSEHOLD HAZARDOUS WASTE

Cheboygan County provides weekly household hazardous waste collection through the County Fairgrounds. Accepted items include computers, desktop printers, televisions, non-latex paints, stains, and varnishes.

OTHER

Tuscarora Township provides one annual voucher per resident to the Emmet County Recycling Drop-off Center. Grant Township provides temporary drop-off access for residential trash and common yard waste materials through the Grant Township Spring and Fall Dumpster Days.

LIST OF ACTIVE HAULERS

- PAC Sanitation
- J&N Refuse
- Triple D Sanitation
- Cheboygan City DPW
- Mackinaw City Village DPW

CURBSIDE SERVICES BY COMMUNITY

MUNICIPALITY NAME	TRASH COLLECTOR	RECYCLING COLLECTOR	YARD WASTE COLLECTOR	OTHER CURBSIDE SERVICES
Aloha township	PAC Sanitation (1x per month)			
Beaugrand township				
Benton township				
Burt township				
Cheboygan city			Cheboygan Spring and Fall Clean Up Days	
Ellis township				
Forest township				
Grant township	PAC Sanitation (1x per month)			
Hebron township				
Indian River CDP				
Inverness township				
Koehler township				
Mackinaw City village			Village Department of Public Works	
Mentor township				
Mullett township				
Munro township				
Mackinaw township				
Nunda township				
Tuscarora township				

Wilmot township				
Walker township				
Waverly township				
Wolverine village				

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
Aloha township		Cheboygan County Recycling		Cheboygan County Recycling	
Beaugrand township		Cheboygan County Recycling		Cheboygan County Recycling	
Benton township	Benton Township Transfer Station	Benton Township Recycling Drop-off		Cheboygan County Recycling	
Burt township	East and West Burt Township Transfer Stations	Cheboygan County Recycling		Cheboygan County Recycling	
Cheboygan city		Cheboygan County Recycling		Cheboygan County Recycling	
Ellis township	Wilmot Township Transfer Station	Cheboygan County Recycling		Cheboygan County Recycling	
Forest township				Cheboygan County Recycling	
Grant township				Cheboygan County Recycling	
Hebron township		Cheboygan County Recycling		Cheboygan County Recycling	

Indian River CDP		Cheboygan County Recycling		Cheboygan County Recycling	
Inverness township	Inverness Township Transfer Station	Cheboygan County Recycling		Cheboygan County Recycling	
Koehler township	Koehler Township Transfer Facility	Cheboygan County Recycling		Cheboygan County Recycling	
Mackinaw City village			Village of Mackinaw City Stump Dump*	Cheboygan County Recycling	
Mentor township		Cheboygan County Recycling		Cheboygan County Recycling	
Mullett township		Cheboygan County Recycling		Cheboygan County Recycling	
Munro township		Cheboygan County Recycling		Cheboygan County Recycling	
Mackinaw township				Cheboygan County Recycling	
Nunda township	Wilmot Township Transfer Station			Cheboygan County Recycling	
Tuscarora township		Cheboygan County Recycling		Cheboygan County Recycling	
Wilmot township	Wilmot Township Transfer Station			Cheboygan County Recycling	
Walker township	Walker Township Transfer Station	Cheboygan County Recycling		Cheboygan County Recycling	
Waverly township		Cheboygan County Recycling		Cheboygan County Recycling	
Wolverine village				Cheboygan County Recycling	

*Stump Dump is located within the Village borders but not Cheboygan County

FACILITIES

MATERIALS MANAGEMENT FACILITIES IN COUNTY

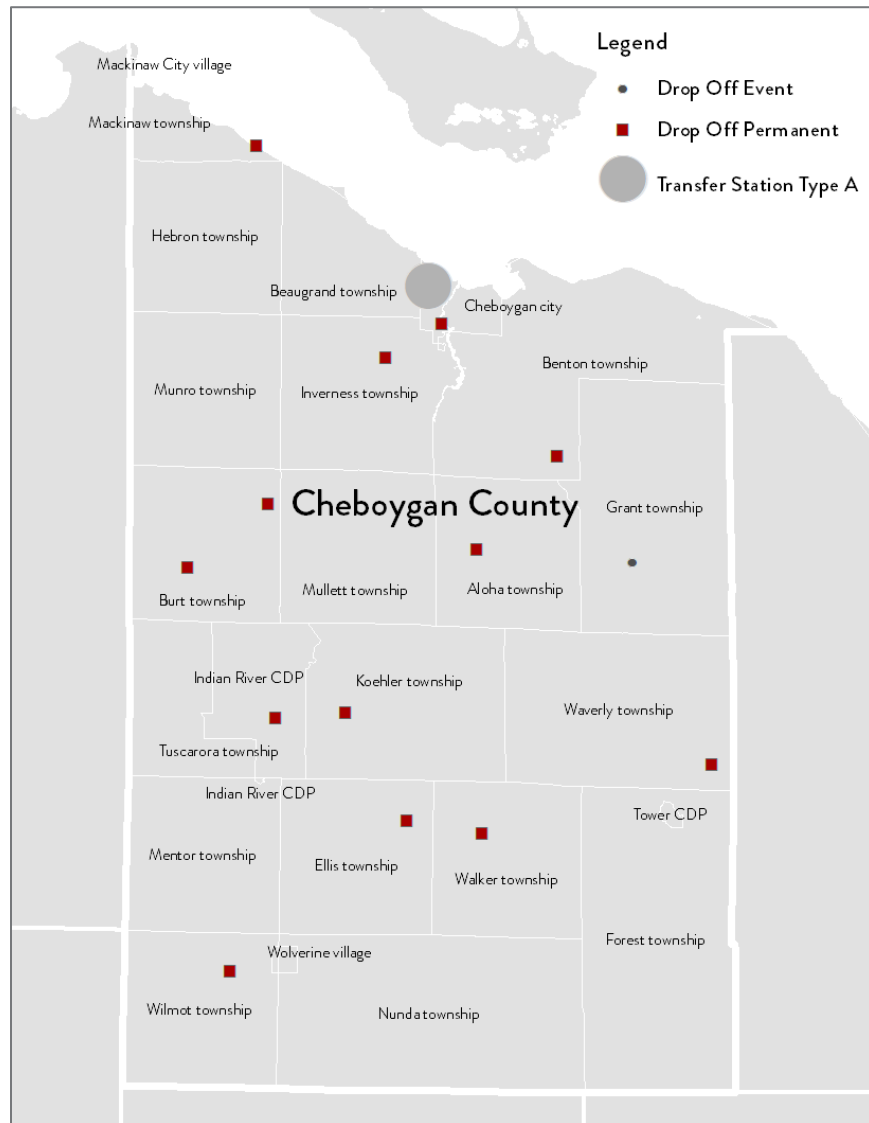
FACILITY SUMMARY TABLE

FACILITY TYPE	FACILITY NAME	FACILITY ADDRESS	CITY	PERMANENT OR TEMPORARY
Drop-off (T, NT)	Benton Township Recycling Drop Off	6941-7025 US-23	Cheboygan	Permanent Drop-off
Drop-off (B) / Drop-off (T, NT)	Benton Township Transfer Station / Benton Township Hall Recycling Drop Off	5012 Orchard Beach Rd	Cheboygan	Permanent Drop-off
Drop-off (T)	Cheboygan County Drop Off - Aloha Township Hall	3012 N M-33	Cheboygan	Permanent Drop-off
Drop-off (T)	Cheboygan County Drop Off - City of Cheboygan	870 S. Main St.	Cheboygan	Permanent Drop-off
Drop-off (T, NT)	Cheboygan County Drop Off - Indian River	6001 Martha St	Indian River	Permanent Drop-off
Drop-off (T, NT)	Cheboygan County Drop Off - Waverly Township Hall	11133 Twin School Rd	Onaway	Permanent Drop-off
Drop-off (B, T)	East Burt Township Transfer Station			Permanent Drop-off
Drop-off (B)	Ellis Township Transfer Station			Permanent Drop-off
Drop-off (O, WDC, B)	Grant Township Dumpster Days	2778 N Black River Rd	Cheboygan	Temporary Drop-off
Drop-off (B)	Inverness Township Transfer Station	10386 INVERNESS TRL	Cheboygan	Permanent Drop-off

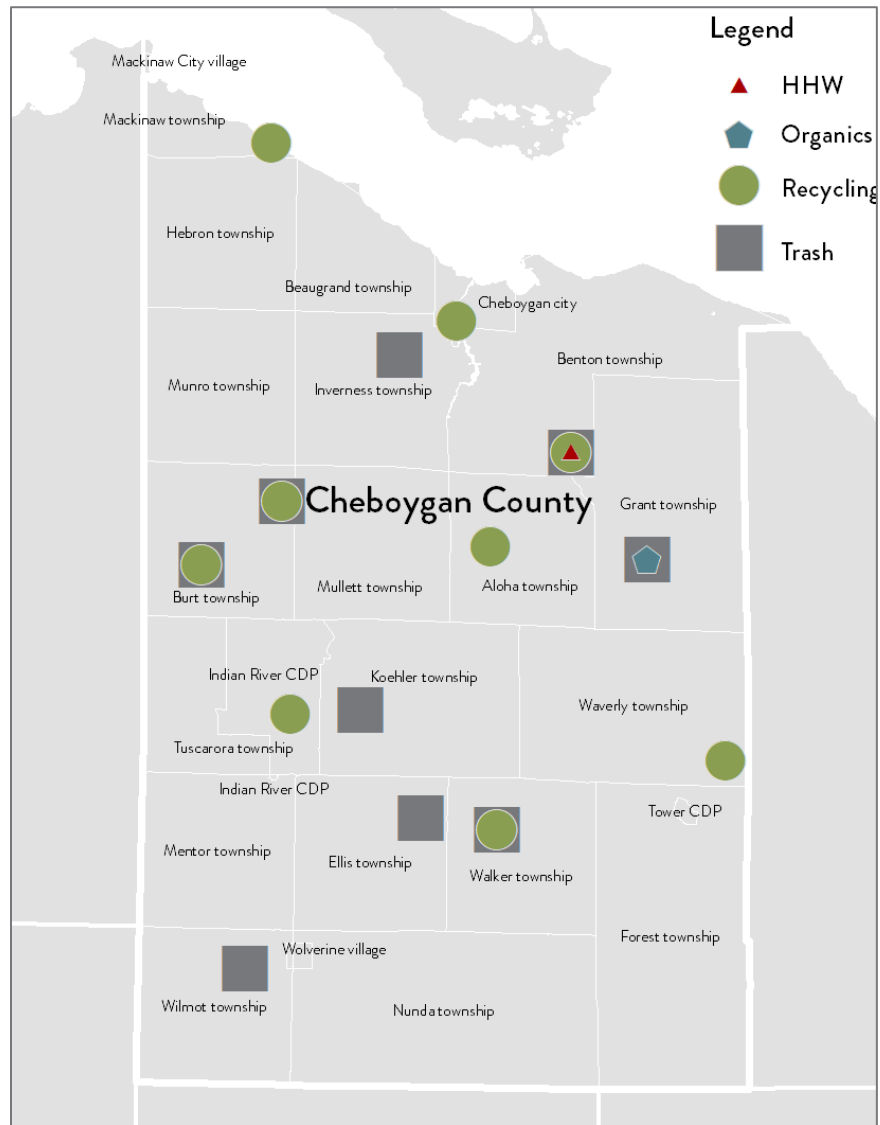
Drop-off (B)	Township Of Koehler Transfer Facility			Permanent Drop-off
Drop-off (T, B, NT)	Walker Township Transfer Station	945 Walker Rd	Afton	Permanent Drop-off
Drop-off (B, T)	West Burt Township Transfer Station	9662 Brutus Rd	Brutus	Permanent Drop-off
Drop-off (B)	Wilmot Township Transfer Station			Permanent Drop-off
Transfer – Type A	GFL Cheboygan Transfer Facility	1307 Higgins Dr	Cheboygan	
End Market	Great Lakes Tissue - Cheboygan	437 S Main Street	Cheboygan	

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
Cheboygan city	Ordinance	Regulation of Collectors; Proper Storage and Handling of Waste

MUNICIPAL FUNDING MECHANISMS

No funding mechanisms obtained.

COUNTY ORDINANCES

No ordinances were obtained.

COUNTY FUNDING MECHANISMS

County	Policy type	Requirement
Cheboygan County	Public Act 138	Up to \$25/hh/year for resource recovery programs
Cheboygan County	Interlocal Agreement	Agreement with Emmet County for HHW and Electronics Collection

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)
Aloha township	947	429	31	36	362
Beaugrand township	1,155	523	37	44	442
Benton township	3,117	1,413	101	119	1,193
Burt township	826	374	27	31	316
Cheboygan city	4,725	2,141	153	180	1,808
Ellis township	666	302	22	25	255
Forest township	808	366	26	31	309
Grant township	847	384	27	32	324
Hebron township	245	111	8	9	94
Indian River CDP	1,988	901	65	76	761
Indian River CDP	31	13	0	1	12
Inverness township	2,145	972	70	82	821
Koehler township	951	431	31	36	364
Mackinaw City village	229	96	0	9	88
Mackinaw township	272	123	9	10	104
Mentor township	655	297	21	25	251
Mullett township	1,246	565	40	47	477
Munro township	606	275	20	23	232
Nunda township	764	346	25	29	292
Tower CDP	215	90	0	8	82
Tuscarora township	963	436	31	37	368
Walker township	450	204	15	17	172
Waverly township	586	266	19	22	224
Wilmot township	772	350	25	29	295
Wolverine village	185	84	6	7	71
Wolverine village	41	19	1	2	16
TOTAL	25,435	11,512	810	970	9,732

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)
Cheboygan	3,997	12,421	680	11,741

TOTAL WASTE GENERATED PROJECTIONS

County	Total Waste Generation (Tons) ¹	Total Diversion (Tons)	Total Requiring Disposal (Tons)
Cheboygan	23,933	2,460	21,473