

ANTRIM 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

There are no county-run curbside programs in Antrim County. Eight drop-off recycling sites are available throughout the county under the management of the Antrim County Conservation District. Antrim County Conservation District also provides county residents with temporary household hazardous waste (HHW) collection events.

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

Residents of Antrim County can drop-off trash materials at the Village of Elk Rapids Compactor or GFL's Elmira Hauling & Transfer Station. Custer Township provides residents with curbside trash services through a local millage, while several communities their residents with annual clean-up days to dispose of excess trash materials.

RECYCLING

Residents can access drop-off recycling through the Antrim County Recycling Program, which is managed by the Antrim County Conservation District. Here, residents can drop off recyclables, including mixed paper, cardboard, glass, mixed plastics, metal cans and foil.

YARD WASTE

Two communities in the county provide their residents with brush pickup seasonally, Village of Elk Rapids and Village of Mancelona. Village of Mancelona also provides its residents and the residents of Mancelona Township with access to drop-off yard waste services as the local brush drop-off.

HOUSEHOLD HAZARDOUS WASTE

Antrim County hosts household hazardous waste events, which accept materials such as tires, batteries, paint, lawn chemicals, electronics, and fluorescent bulbs.

OTHER

No information obtained about Other programs.

LIST OF ACTIVE HAULERS

- Green for Life (GFL)
- Revolution Waste Solutions

CURBSIDE SERVICES BY COMMUNITY

MUNICIPALITY NAME	TRASH COLLECTOR	RECYCLING COLLECTOR	YARD WASTE COLLECTOR	OTHER CURBSIDE SERVICES
Alba CDP (part)				
Alba CDP (part)				
Alden CDP				
Bellaire village				
Central Lake village				
Custer township	GFL Environmental			
Eastport CDP				
Echo township				
Elk Rapids village	Village of Elk Rapids Public Works Spring Clean-up		Village of Elk Rapids Monthly Brush Pick Up	
Ellsworth village				
Jordan township				
Lakes of the North CDP (part)				
Lakes of the North CDP (part)				
Mancelona village	Village of Mancelona Fall Trash Pick Up		Village of Mancelona Brush Pickup	
Milton township				
Banks township				
Central Lake township				
Chestonia township				

Elk Rapids township				
Forest Home township	Forest Home Township Clean-Up			
Helena township				
Kearney township				
Mancelona township				
Star township				
Torch Lake township				
Warner 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
Alba CDP (part)	Village of Elk Rapids Compactor; GFL Elmira Hauling & Transfer Station	Antrim County Recycling Program			Antrim Conservation District
Alba CDP (part)	Village of Elk Rapids Compactor; GFL Elmira Hauling & Transfer Station	Antrim County Recycling Program			Antrim Conservation District
Alden CDP	Village of Elk Rapids Compactor; GFL Elmira Hauling & Transfer Station	Antrim County Recycling Program			Antrim Conservation District
Bellaire village	Village of Elk Rapids Compactor; GFL Elmira Hauling & Transfer Station	Antrim County Recycling Program	Village of Bellaire Yard Waste Drop-Off Locations		Antrim Conservation District
Central Lake village	Village of Elk Rapids Compactor; GFL Elmira Hauling & Transfer Station	Antrim County Recycling Program			Antrim Conservation District
Custer township	Village of Elk Rapids Compactor; GFL Elmira Hauling & Transfer Station	Antrim County Recycling Program			Antrim Conservation District

Eastport CDP	Village of Elk Rapids Compactor; GFL Elmira Hauling & Transfer Station	Antrim County Recycling Program			Antrim Conservation District
Echo township	Village of Elk Rapids Compactor; GFL Elmira Hauling & Transfer Station	Antrim County Recycling Program			Antrim Conservation District
Elk Rapids village	Village of Elk Rapids Compactor; GFL Elmira Hauling & Transfer Station	Antrim County Recycling Program			Antrim Conservation District
Ellsworth village	Village of Elk Rapids Compactor; GFL Elmira Hauling & Transfer Station	Antrim County Recycling Program			Antrim Conservation District
Jordan township	Village of Elk Rapids Compactor; GFL Elmira Hauling & Transfer Station	Antrim County Recycling Program			Antrim Conservation District
Lakes of the North CDP (part)	Village of Elk Rapids Compactor; GFL Elmira Hauling & Transfer Station	Antrim County Recycling Program			Antrim Conservation District
Lakes of the North CDP (part)	Village of Elk Rapids Compactor; GFL Elmira Hauling & Transfer Station	Antrim County Recycling Program			Antrim Conservation District

Mancelona village	Village of Elk Rapids Compactor; GFL Elmira Hauling & Transfer Station	Antrim County Recycling Program	Mancelona Brush Drop-off		Antrim Conservation District
Milton township	Village of Elk Rapids Compactor; GFL Elmira Hauling & Transfer Station	Antrim County Recycling Program			Antrim Conservation District
Banks township	Village of Elk Rapids Compactor; GFL Elmira Hauling & Transfer Station	Antrim County Recycling Program			Antrim Conservation District
Central Lake township	Village of Elk Rapids Compactor; GFL Elmira Hauling & Transfer Station	Antrim County Recycling Program	Central Lake Township Waste Receiving Station		Antrim Conservation District
Chestonia township	Village of Elk Rapids Compactor; GFL Elmira Hauling & Transfer Station	Antrim County Recycling Program			Antrim Conservation District
Elk Rapids township	Village of Elk Rapids Compactor; GFL Elmira Hauling & Transfer Station	Antrim County Recycling Program			Antrim Conservation District
Forest Home township	Village of Elk Rapids Compactor; GFL Elmira Hauling & Transfer Station	Antrim County Recycling Program			Antrim Conservation District

Helena township	Village of Elk Rapids Compactor; GFL Elmira Hauling & Transfer Station	Antrim County Recycling Program			Antrim Conservation District
Kearney township	Village of Elk Rapids Compactor; GFL Elmira Hauling & Transfer Station	Antrim County Recycling Program			Antrim Conservation District
Mancelona township	Village of Elk Rapids Compactor; GFL Elmira Hauling & Transfer Station	Antrim County Recycling Program	Mancelona Brush Drop-off		Antrim Conservation District
Star township	Village of Elk Rapids Compactor; GFL Elmira Hauling & Transfer Station	Antrim County Recycling Program			Antrim Conservation District
Torch Lake township	Village of Elk Rapids Compactor; GFL Elmira Hauling & Transfer Station	Antrim County Recycling Program			Antrim Conservation District
Warner township	Village of Elk Rapids Compactor; GFL Elmira Hauling & Transfer Station	Antrim County Recycling Program			Antrim Conservation District

FACILITIES

MATERIALS MANAGEMENT FACILITIES IN COUNTY

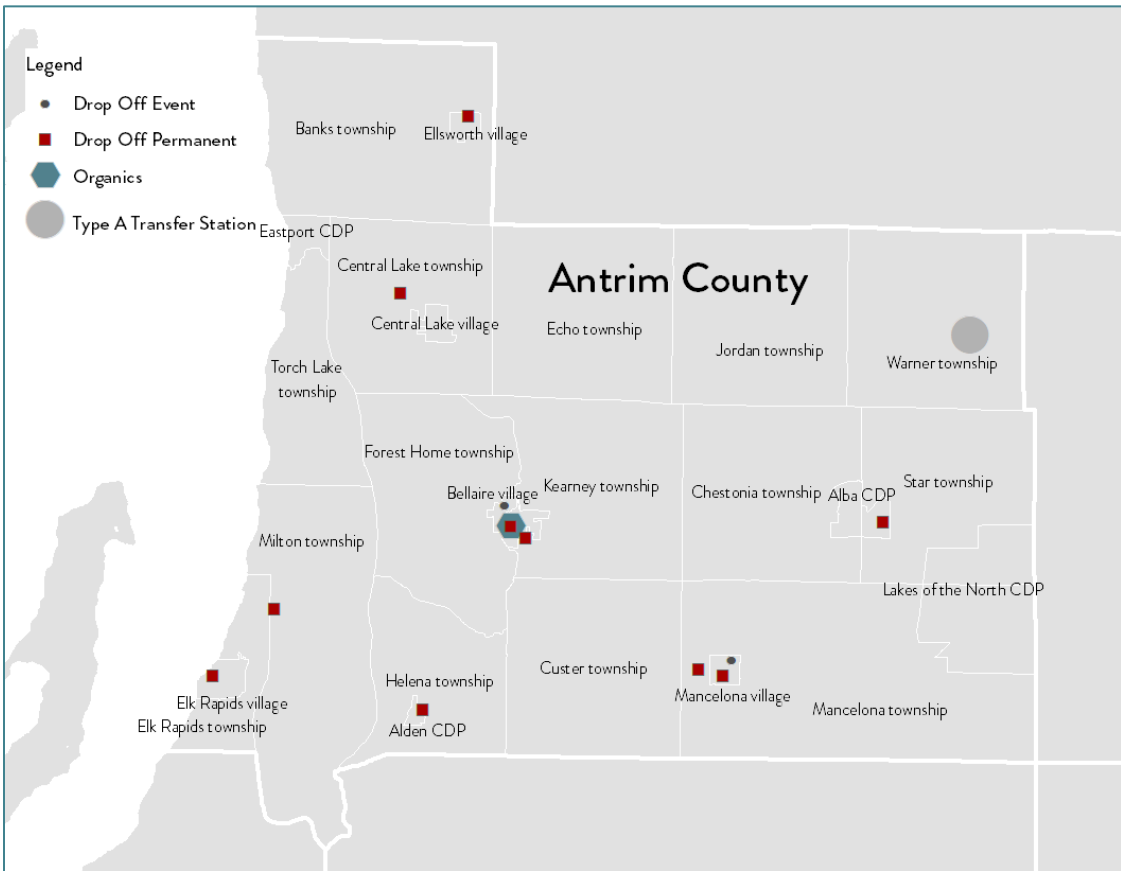
FACILITY SUMMARY TABLE

FACILITY TYPE	FACILITY NAME	FACILITY ADDRESS	CITY	PERMANENT OR TEMPORARY
Compost (Yard Waste)	Village of Bellaire brush and leaf drop-off	South Court St.	Bellaire	
Drop-off (WDC, NT)	Antrim County CD Household Hazardous Waste Days	319 East Lincoln Street Mancelona, 117 Lake St. Elk Rapids, 204 W Forest Home Ave Bellaire	Mancelona	Temporary Drop-off
Drop-off (NT, T)	Antrim County Recycling - Alden Site	8751 Helena Rd	Alden	Permanent Drop-off
Drop-off (NT, T)	Antrim County Recycling - Bellaire Site	4700 S M88 Hwy	Bellaire	Permanent Drop-off
Drop-off (NT, T)	Antrim County Recycling - Ellsworth Site	9627 Lake Street	Ellsworth	Permanent Drop-off
Drop-off (NT, T)	Antrim County Recycling - Kewadin Site	7268 Cairn Hwy	Kewadin	Permanent Drop-off
Drop-off (NT, T)	Antrim County Recycling - Mancelona Site	9610 S M 88 Hwy	Mancelona	Permanent Drop-off
Drop-off (NT, T)	Antrim County Recycling - Star Township Site	6775 Alba Hwy.	Elmira	Permanent Drop-off
Drop-off (T, B, C&D, NT)	Central Lake Township Waste Receiving Station	3510 North M-88	Central Lake	Permanent Drop-off

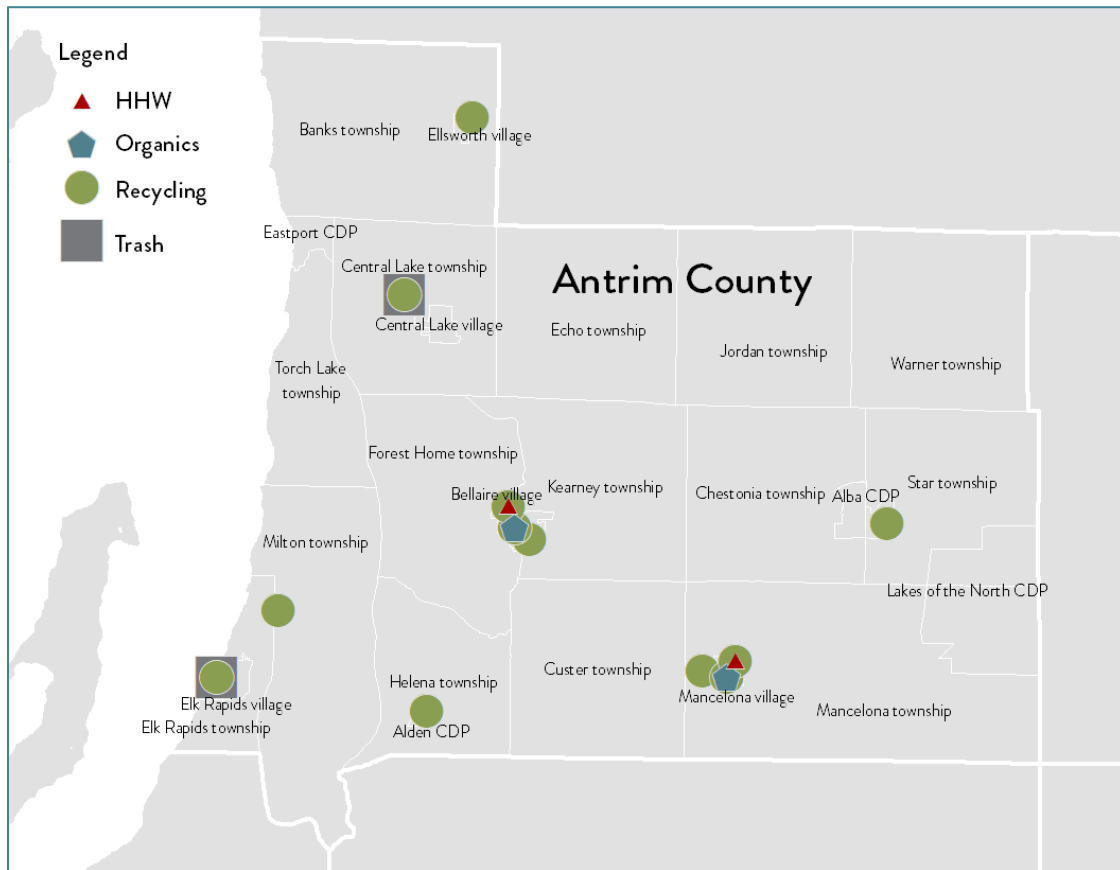
Drop-off (O)	Mancelona DPW Garage Yard Waste & Brush Drop Off	404 Center St	Mancelona	Permanent Drop-off
Drop-off (O)	Village of Bellaire brush and leaf drop-off			Permanent Drop-off
Drop-off (NT, T)	Village Of Elk Rapids Transfer Station	315 Bridge St	Elk Rapids	Permanent Drop-off
Transfer Station – Type A	GFL Elmira Hauling & Transfer Station	10164 M-32 HWY	Elmira	

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
Bellaire village	Ordinance	Proper storage of garbage

MUNICIPAL FUNDING MECHANISMS

No funding mechanisms obtained.

COUNTY ORDINANCES

No county ordinances obtained.

COUNTY FUNDING MECHANISMS

No funding mechanisms 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)
Alba CDP	239	108	8	9	91
Alba CDP	216	98	7	8	83
Alden CDP	121	55	4	5	46
Banks township	1,090	494	35	42	417
Bellaire village	503	228	16	19	192
Bellaire village	405	184	13	15	155
Central Lake township	1,150	521	37	44	440
Central Lake village	996	451	32	38	381
Chestonia township	294	133	10	11	112
Custer township	909	412	29	35	348
Eastport CDP	243	110	8	9	93
Echo township	811	368	26	31	310
Elk Rapids township	1,060	480	34	40	406
Elk Rapids village	1,531	694	50	58	586
Ellsworth village	337	153	11	13	129
Forest Home township	1,279	580	42	49	489
Helena township	1,026	465	33	39	393
Jordan township	828	375	27	32	317
Kearney township	1,179	534	38	45	451
Lakes of the North CDP	554	251	18	21	212
Lakes of the North CDP	416	189	13	16	159
Mancelona township	2,103	953	68	80	805
Mancelona village	1,708	774	55	65	654
Milton township	2,466	1,118	80	94	944
Star township	261	118	8	10	100
Torch Lake township	1,217	552	39	46	466
Warner township	359	163	12	14	137
TOTAL	23,301	10,560	756	888	8,916

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)
Antrim	3,804	11,442	647	10,794

TOTAL WASTE GENERATED PROJECTIONS

County	Total Waste Generation (Tons) ¹	Total Diversion (Tons)	Total Requiring Disposal (Tons)
Antrim	22,002	2,292	19,710