

ALPENA 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

Alpena County provides residents with access to the Alpena Resource Recovery Facility for a variety of permanent drop-off services, including trash, recycling, and household hazardous waste (HHW). While recycling is free to county residents, fees vary for trash and HHW materials. Out-of-county residents and businesses can purchase a permit to utilize the facility as well. The county also offers countywide cleanup and electronics collection events, which are free to residents.

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 Alpena City, representing 36% of the county's population, may subscribe to local haulers for curbside trash collection service. Residents of Hillman Village have access to curbside trash collection through a contracted hauler and may drop-off trash at the Village and Township of Hillman Drop-off Site. All communities in the county may utilize the trash drop-off at the Alpena Resource Recovery Facility.

RECYCLING

Currently, no communities have curbside recycling services. However, all communities can drop-off their recyclable materials through Alpena County Recycling. Materials accepted at the county drop-off include most paper, glass, plastic, and metal recyclables, excluding paper cartons, expanded polystyrene, and aerosol cans.

YARD WASTE

Alpena City and Hillman Village residents have access to curbside collection for common yard waste materials. Alpena City also has a drop-off site available for the same materials if residents miss pickup or have extra yard waste.

HOUSEHOLD HAZARDOUS WASTE

All of Alpena County's population has access to permanent and temporary drop-off options for household hazardous waste materials. The Alpena Resource Recovery Facility serves as the permanent drop-off location, accepting materials such as household cleaners, aerosol cans, paint, automotive fluids, fluorescent bulbs, fertilizers, mercury, and fuel tanks. The temporary events predominantly collect specific items including tires and electronics.

OTHER

No information obtained about Other programs.

LIST OF ACTIVE HAULERS

- PAC Sanitation
- City of Alpena Public Works

CURBSIDE SERVICES BY COMMUNITY

MUNICIPALITY NAME	TRASH COLLECTOR	RECYCLING COLLECTOR	YARD WASTE COLLECTOR	OTHER CURBSIDE SERVICES
Alpena city			City of Alpena Public Works Seasonal Brush Pickup	
Alpena township				
Hillman village	PAC Sanitation		PAC Sanitation (one annual pickup)	
Long Rapids township				
Maple Ridge township				
Ossineke CDP				
Ossineke township				
Green township				
Sanborn township				
Wellington township				
Wilson 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
Alpena city	Alpena Resource Recovery Facility	Alpena County Recycling	City of Alpena Public Works Service Center	Alpena Resource Recovery Facility	Countywide Cleanup Collection Event; Countywide Electronics Collection Event
Alpena township	Alpena Resource Recovery Facility	Alpena County Recycling		Alpena Resource Recovery Facility	Countywide Cleanup Collection Event; Countywide Electronics Collection Event
Hillman village	Alpena Resource Recovery Facility; Village and Township of Hillman Drop-off Site	Alpena County Recycling; Village and Township of Hillman Drop-off Site		Alpena Resource Recovery Facility	Countywide Cleanup Collection Event; Countywide Electronics Collection Event
Long Rapids township	Alpena Resource Recovery Facility	Alpena County Recycling		Alpena Resource Recovery Facility	Countywide Cleanup Collection Event; Countywide Electronics Collection Event

Maple Ridge township	Alpena Resource Recovery Facility	Alpena County Recycling		Alpena Resource Recovery Facility	Countywide Cleanup Collection Event; Countywide Electronics Collection Event
Ossineke CDP	Alpena Resource Recovery Facility	Alpena County Recycling		Alpena Resource Recovery Facility	Countywide Cleanup Collection Event; Countywide Electronics Collection Event
Ossineke township	Alpena Resource Recovery Facility	Alpena County Recycling		Alpena Resource Recovery Facility	Countywide Cleanup Collection Event; Countywide Electronics Collection Event
Green township	Alpena Resource Recovery Facility	Alpena County Recycling		Alpena Resource Recovery Facility	Countywide Cleanup Collection Event; Countywide Electronics Collection Event
Sanborn township	Alpena Resource Recovery Facility	Alpena County Recycling		Alpena Resource Recovery Facility	Countywide Cleanup Collection Event; Countywide Electronics Collection Event

					Collection Event
Wellington township	Alpena Resource Recovery Facility	Alpena County Recycling		Alpena Resource Recovery Facility	Countywide Cleanup Collection Event; Countywide Electronics Collection Event
Wilson township	Alpena Resource Recovery Facility	Alpena County Recycling		Alpena Resource Recovery Facility	Countywide Cleanup Collection Event; Countywide Electronics Collection Event

FACILITIES

MATERIALS MANAGEMENT FACILITIES IN COUNTY

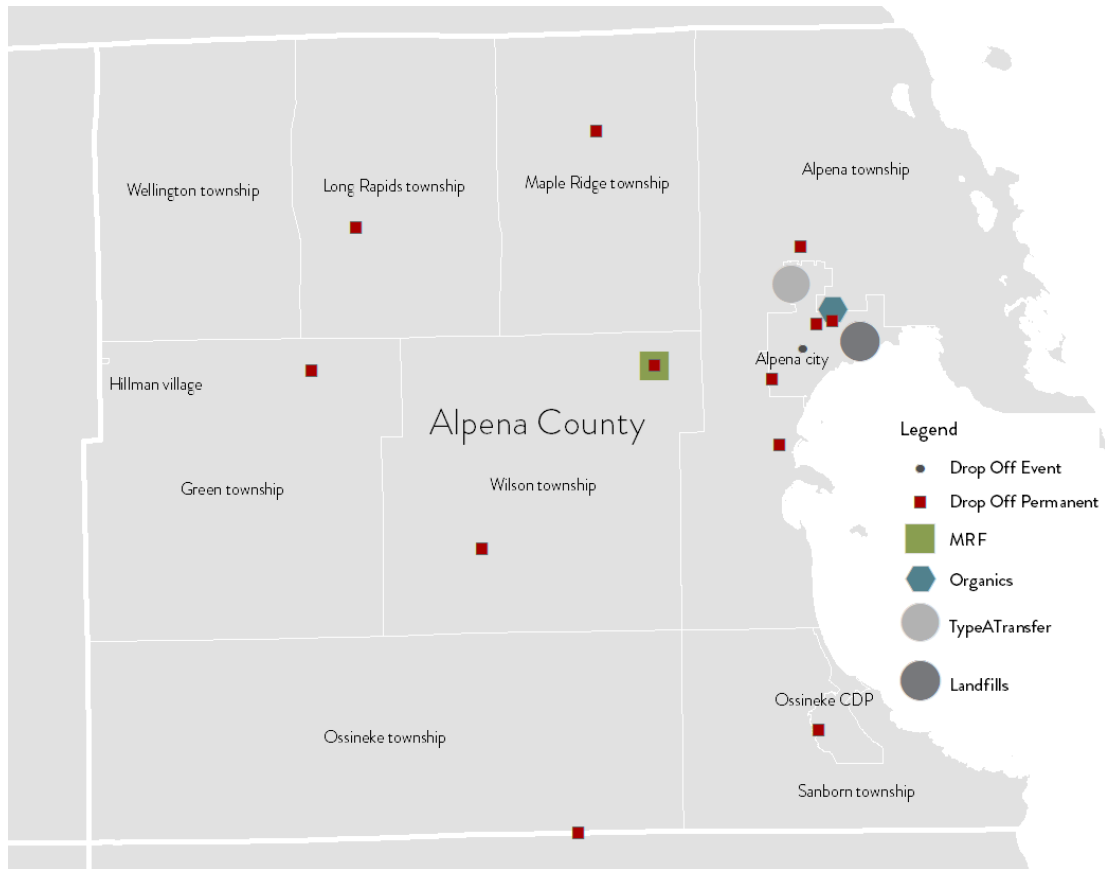
FACILITY SUMMARY TABLE

FACILITY TYPE	FACILITY NAME	FACILITY ADDRESS	CITY	PERMANENT OR TEMPORARY
Compost (Yard Waste)	Alpena Public Works Service Center	1001 Long Lake Road	Alpena	
Drop-off (NT, T)	Alpena County Recycling Bin - Alpena High School	3303 South 3rd St	Alpena	Permanent Drop-off
Drop-off (T)	Alpena County Recycling Bin - Bob-A-Lu	10010 Werth Rd	Herron	Permanent Drop-off
Drop-off (T)	Alpena County Recycling Bin - Charter Township of Alpena	4385 US 23 N	Alpena	Permanent Drop-off
Drop-off (NT, T)	Alpena County Recycling Bin - Green Township Office	14621 M-32	Lachine	Permanent Drop-off
Drop-off (NT, T)	Alpena County Recycling Bin - Long Rapids Township	5310 M-65 N	Lachine	Permanent Drop-off
Drop-off (NT, T)	Alpena County Recycling Bin - Maple Ridge Township Office	6000 W LaComb Rd	Alpena	Permanent Drop-off
Drop-off (NT, T)	Alpena County Recycling Bin - Northern Lights Arena	715 Woodward Ave	Alpena	Permanent Drop-off
Drop-off (T)	Alpena County Recycling Bin - Sanborn Township Office	12011 US -23	Ossineke	Permanent Drop-off

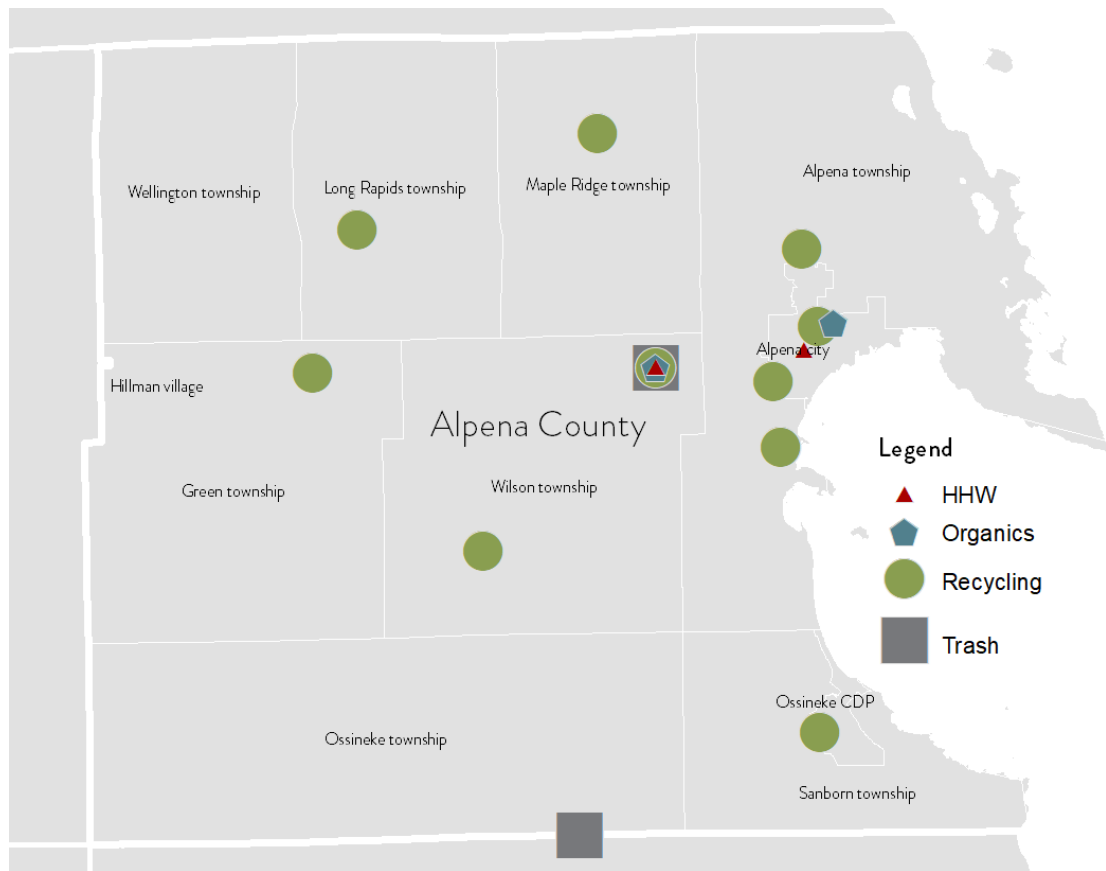
Drop-off (T)	Alpena County Recycling Bin - Thunder Bay Shopping Center	22052 US 23 South	Alpena	Permanent Drop-off
Drop-off (WDC)	Alpena Countywide Free Electronics Collection Event Alpena 27, 2019	625 South 11th Avenue	Alpena	Temporary Drop-off
Drop-off (WDC, T, O, C&D)	Alpena Resource Recovery Facility	4395 West M-32	Alpena	Permanent Drop-off
Drop-off (O)	City of Alpena Lawn Materials Drop Off	1001 Long Lake Avenue	Alpena	Permanent Drop-off
Drop-off (B)	Q&C Family Market	7120 Hubert	Hubbard Lake	Permanent Drop-off
Transfer Station – Type A	GFL Alpena Transfer Station	1298 U.S. 23 N	Alpena	
MRF	Alpena Resource Recovery Facility	4395 West M-32	Alpena	
Landfill	Lafarge Type III Landfill	1435 Ford Avenue	Alpena	

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
Alpena city	Ordinance	Proper handling of waste

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)
Alpena city	9,987	4,526	324	381	3,821
Alpena township	8,746	3,964	284	333	3,347
Green township	1,154	523	37	44	442
Hillman village	1	0	0	0	0
Long Rapids township	836	379	27	32	320
Maple Ridge township	1,649	747	54	63	631
Ossineke CDP	828	375	27	32	317
Ossineke township	2,111	957	69	80	808
Sanborn township	1,078	489	35	41	412
Wellington township	279	126	9	11	107
Wilson township	1,762	799	57	67	674
TOTAL	28,431	12,885	923	1,084	10,879

COMMERCIAL WASTE PROJECTIONS

County	Approximate Number of Employees	Total Waste Generation (Tons)	Total Diversion (Tons)	Total Requiring Disposal (Tons)
Alpena	8,338	14,521	1,419	13,102

TOTAL WASTE GENERATED PROJECTIONS

County	Total Waste Generation (Tons) ¹	Total Diversion (Tons)	Total Requiring Disposal (Tons)
Alpena	27,406	3,425	23,981

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