KEWEENAW COUNTY

PROFILE | SEPTEMBER 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 counites 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 are available in Keweenaw 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

Allouez Township residents have access to curbside trash collection through their community contracted hauler, Waste Management. The remainder of the county is most likely served by the open market where residents make their own arrangements for trash collection, also known as subscription services. Eagle Harbor Township Solid Waste Facility is available to residents for trash drop-off services.

RECYCLING

Two communities provide drop-off recycling services. Copper Harbor provides residents with access to drop-off cardboard recycling, and Eagle Harbor Solid Waste Facility's recycling program accepts paper, cardboard, glass, mixed plastics, and metal cans. There are currently no curbside recycling programs in the county.

YARD WASTE

Common yard waste materials, such as brush and leaves, can be dropped-off by residents at the Eagle Harbor Township Solid Waste Facility. There are currently no curbside yard waste programs in the county.

HOUSEHOLD HAZARDOUS WASTE

No information obtained about Household Hazardous Waste programs.

OTHER

No information obtained about Other programs.

LIST OF ACTIVE HAULERS

- Waste Management
- Patriot Disposal

CURBSIDE SERVICES BY COMMUNITY

MUNICIPALITY NAME	TRASH COLLECTOR	RECYCLING COLLECTOR	YARD WASTE COLLECTOR	OTHER CURBSIDE SERVICES
Ahmeek village				
Copper Harbor CDP				
Eagle Harbor CDP				
Eagle River CDP				
Allouez township	Waste Management Inc.			
Eagle Harbor township			Eagle Harbor Township Public Works	
Grant township				
Houghton township				
Sherman township	Subscription: Patriot Disposal			

DROP-OFF SERVICES BY COMMUNITY

MUNICIPALITY NAME	TRASH DROP-OFF SERVICES (PERMANENT)	RECYCLING DROP-OFF SERVCES (PERMANENT)	YARD WASTE OR OTHER ORGANICS DROP-OFF (PERMANENT)	OTHER PERMANENT DROP-OFF SERVICES	TEMPORARY DROP-OFF SERVICES
Ahmeek village					
Copper Harbor CDP		Copper Harbor Cardboard Recycling Program			
Eagle Harbor CDP	Eagle Harbor Township Solid Waste Facility	Eagle Harbor Township Solid Waste Facility			
Eagle River CDP		Eagle Harbor Township Solid Waste Facility			
Allouez township					

Eagle Harbor township		Eagle Harbor Township Solid Waste Facility	Eagle Harbor Township Solid Waste Facility		
Grant township		Copper Harbor Cardboard Recycling Program Lac LaBelle – summer only			
Houghton township					
Sherman township					

FACILITIES

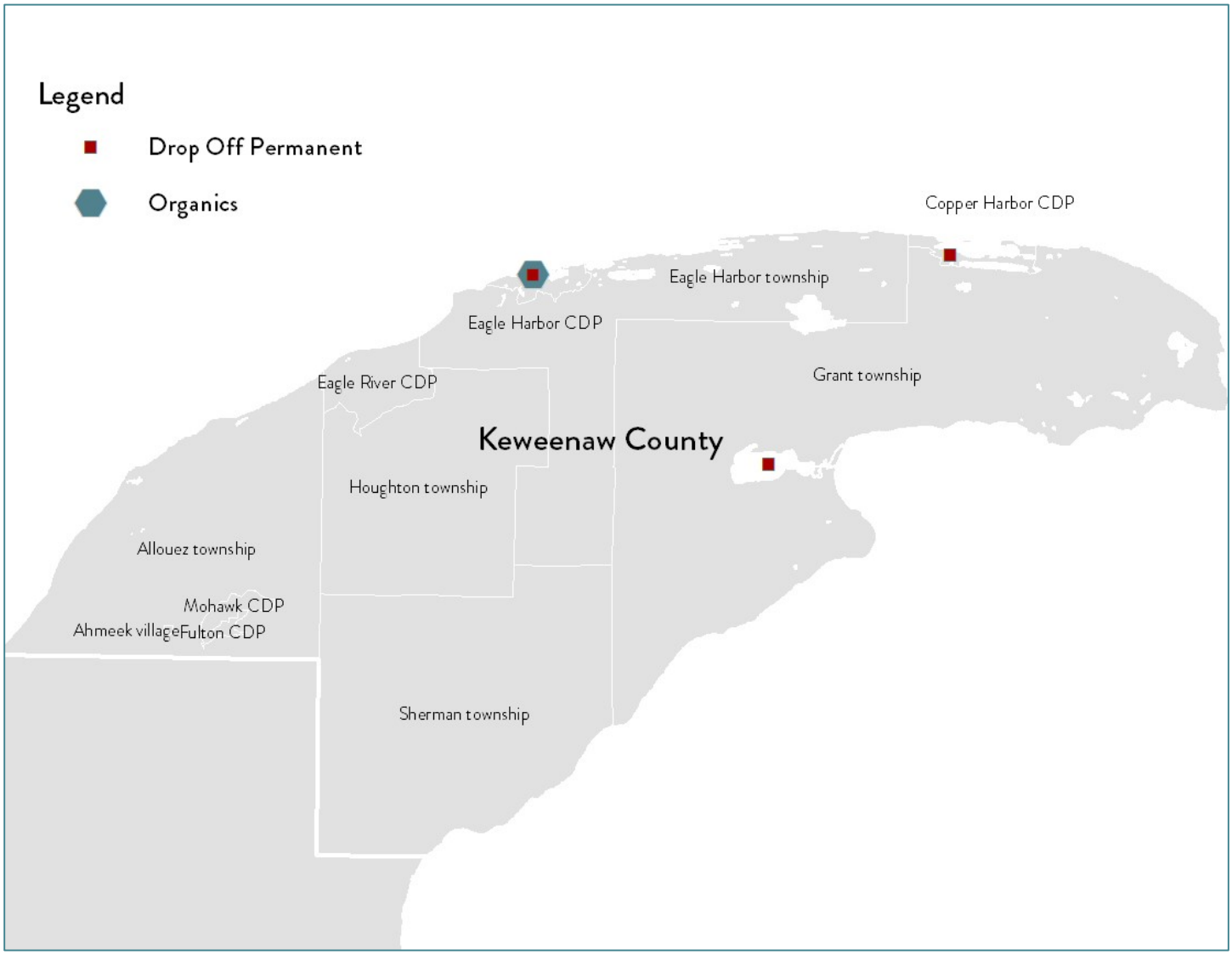
MATERIALS MANAGEMENT FACILITIES IN COUNTY

FACILITY SUMMARY TABLE

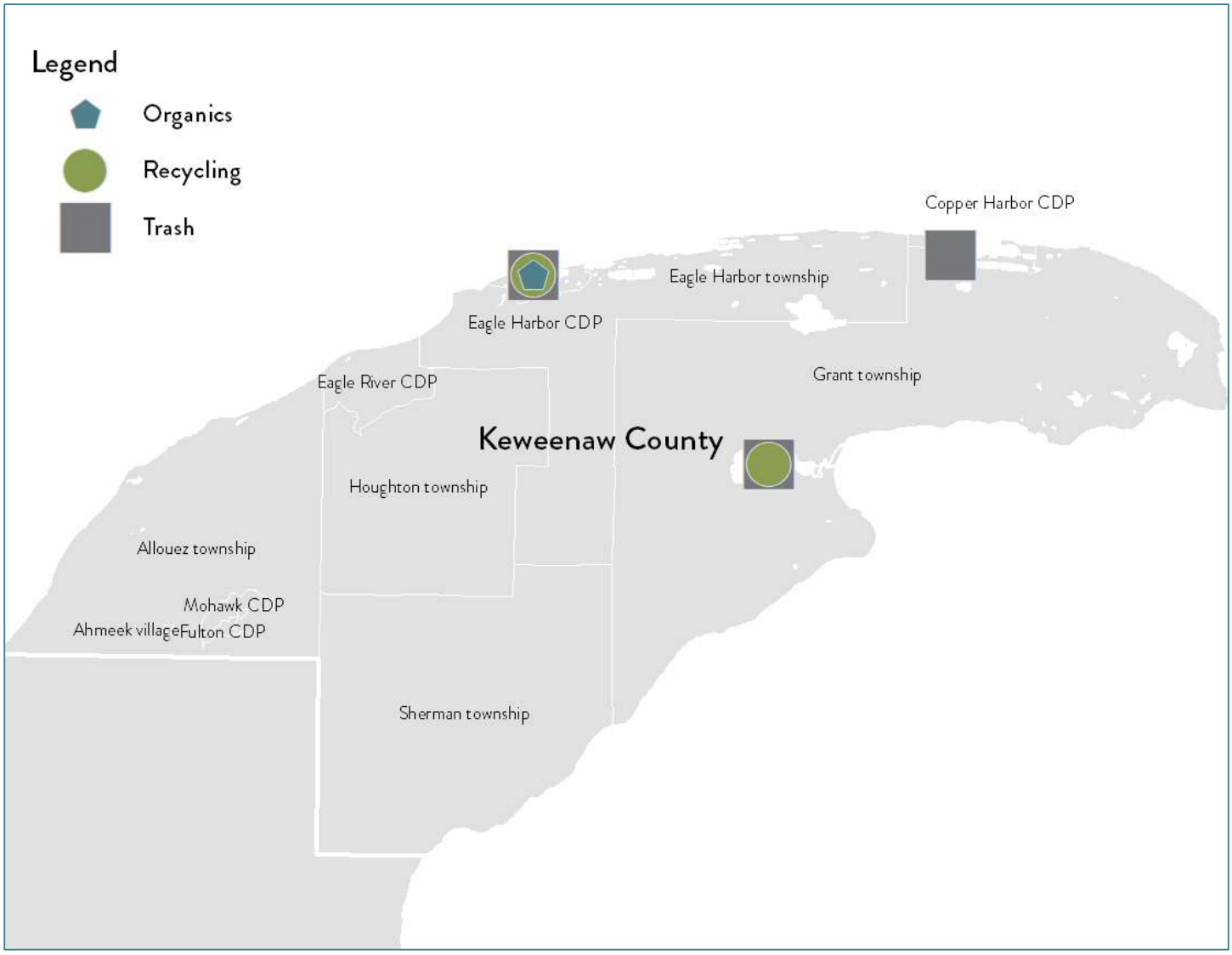
FACILITY TYPE	FACILITY NAME	FACILITY ADDRESS	CITY	PERMANENT OR TEMPORARY
Compost (Yard Waste)	Eagle Harbor Township Solid Waste & Compost Facility	321 Center Street	Eagle Harbor	
Drop-off (B, T, O)	Eagle Harbor Township Solid Waste Facility	321 Center Street	Eagle Harbor	Permanent Drop-off
Drop-off (B, T)	Grant Township Trash & Recycling Drop Off	220 Gratiot Street	Copper Harbor	Permanent Drop-off
Drop-off (B, T)	Lac LaBelle Recycling Drop-off		Lac LaBelle	Permanent Drop-off

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

COMMUNITY ORDINANCES

Municipality	Policy type	Requirement
Grant Township	Ordinance	Hauler Licensing, general waste rules and regulations (96-01)
Eagle Harbor Township	Policy	Solid Waste Facility User Rules, Regulations, Fines and Special Charges

COMMUNITY FUNDING MECHANISMS

No funding mechanisms were obtained.

COUNTY ORDINANCES

No county ordinances obtained.

MUNICIPAL 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)
Ahmeek village	85	36	0	3	33
Allouez township	796	335	0	30	305
Copper Harbor CDP	125	57	4	5	48
Eagle Harbor CDP	136	62	4	5	52
Eagle Harbor township	172	78	6	7	66
Eagle River CDP	94	40	0	4	36
Eagle River CDP	8	4	0	0	3
Fulton CDP	149	63	0	6	57
Grant township	150	68	5	6	57
Houghton township	9	4	0	0	3
Mohawk CDP	302	127	0	12	116
Sherman township	76	36	4	3	29
TOTAL	2,102	910	23	81	805

COMMERCIAL WASTE PROJECTIONS

County	Approximate Number of Employees	Total Waste Generation (Tons)	Total Diversion (Tons)	Total Requiring Disposal (Tons)
Keweenaw	118	996	20	976

TOTAL WASTE GENERATED PROJECTIONS

County	Total Waste Generation (Tons) Error! Bookmark not defined.	Total Diversion (Tons)	Total Requiring Disposal (Tons)
Keweenaw	1,904	124	1,780

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