

OSCEOLA 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 are available in Osceola County. Household Hazardous Waste collection is provided by the Conservation District once per year.

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. Programs and services are offered by a different entity other than the municipality and are noted in the tables.

TRASH

About 18% of the population has access to curbside trash collection through contract. 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. Two communities operate transfer stations that accept residential trash.

RECYCLING

The same communities that provide their residents with access to curbside trash service also provide their resident with access to curbside recycling services through contracted haulers. Materials accepted through these programs include paper, cardboard, colored and clear glass, plastic bottles and containers, and metal cans.

YARD WASTE

Common yard waste materials, such as brush and leaves, can be collected curbside by Evert City DPW for the city's residents. There are no yard waste drop-off services currently available to the county residents.

HOUSEHOLD HAZARDOUS WASTE

Clean Sweep and Household Hazardous Disposal for Lake, Mecosta, and Osceola Counties provide the county's population with drop-off collection services for materials such as automotive fluids, motor oil, anti-freeze, mercury, alkaline batteries, oil-based paint, lawn chemicals, pharmaceuticals, and fluorescent bulbs.

OTHER

No information obtained about Other programs.

LIST OF ACTIVE HAULERS

- American Waste
- Republic Services
- Municipal

CURBSIDE SERVICES BY COMMUNITY

MUNICIPALITY NAME	TRASH COLLECTOR	RECYCLING COLLECTOR	YARD WASTE COLLECTOR	OTHER CURBSIDE SERVICES
Cedar township				
Evat city	Republic Services Inc.; Community Clean-up Days (fall and spring)	Republic Services Inc.	Evat City DPW	
Evat township				
Hartwick township				
Hersey village				
Highland township				
Le Roy village				
Lincoln township				
Marion village				
Middle Branch township				
Orient township				
Osceola township				
Reed City city	American Waste	American Waste		
Burdell township				
Hersey township				
Le Roy township				
Marion township				
Richmond township				
Rose Lake township				
Sherman township				

Sylvan township				
Tustin 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
Cedar township					Clean Sweep and Household Hazardous Disposal for Lake, Mecosta, and Osceola Counties
Evat city					Clean Sweep and Household Hazardous Disposal for Lake, Mecosta, and Osceola Counties
Evat township		Evat Recycle			Clean Sweep and Household Hazardous Disposal for Lake, Mecosta, and Osceola Counties
Hartwick township					Clean Sweep and Household Hazardous Disposal for Lake, Mecosta, and Osceola Counties
Hersey village					Clean Sweep and Household Hazardous Disposal for Lake, Mecosta, and Osceola Counties
Highland township					Clean Sweep and Household Hazardous

					Disposal for Lake, Mecosta, and Osceola Counties
Le Roy village					Clean Sweep and Household Hazardous Disposal for Lake, Mecosta, and Osceola Counties
Lincoln township					Clean Sweep and Household Hazardous Disposal for Lake, Mecosta, and Osceola Counties
Marion village					Clean Sweep and Household Hazardous Disposal for Lake, Mecosta, and Osceola Counties
Middle Branch township					Clean Sweep and Household Hazardous Disposal for Lake, Mecosta, and Osceola Counties
Orient township					Clean Sweep and Household Hazardous Disposal for Lake, Mecosta, and Osceola Counties
Osceola township					Clean Sweep and Household Hazardous Disposal for Lake, Mecosta, and Osceola Counties
Reed City city					Clean Sweep and Household Hazardous Disposal for Lake,

					Mecosta, and Osceola Counties
Burdell township					Clean Sweep and Household Hazardous Disposal for Lake, Mecosta, and Osceola Counties
Hersey township	Hersey Township Transfer Station				Clean Sweep and Household Hazardous Disposal for Lake, Mecosta, and Osceola Counties
Le Roy township					Clean Sweep and Household Hazardous Disposal for Lake, Mecosta, and Osceola Counties
Marion township					Clean Sweep and Household Hazardous Disposal for Lake, Mecosta, and Osceola Counties
Richmond township	Richmond Township Transfer Station				Clean Sweep and Household Hazardous Disposal for Lake, Mecosta, and Osceola Counties
Rose Lake township					Clean Sweep and Household Hazardous Disposal for Lake, Mecosta, and Osceola Counties
Sherman township					Clean Sweep and Household Hazardous Disposal for Lake,

					Mecosta, and Osceola Counties
Sylvan township					Clean Sweep and Household Hazardous Disposal for Lake, Mecosta, and Osceola Counties
Tustin village					Clean Sweep and Household Hazardous Disposal for Lake, Mecosta, and Osceola Counties

FACILITIES

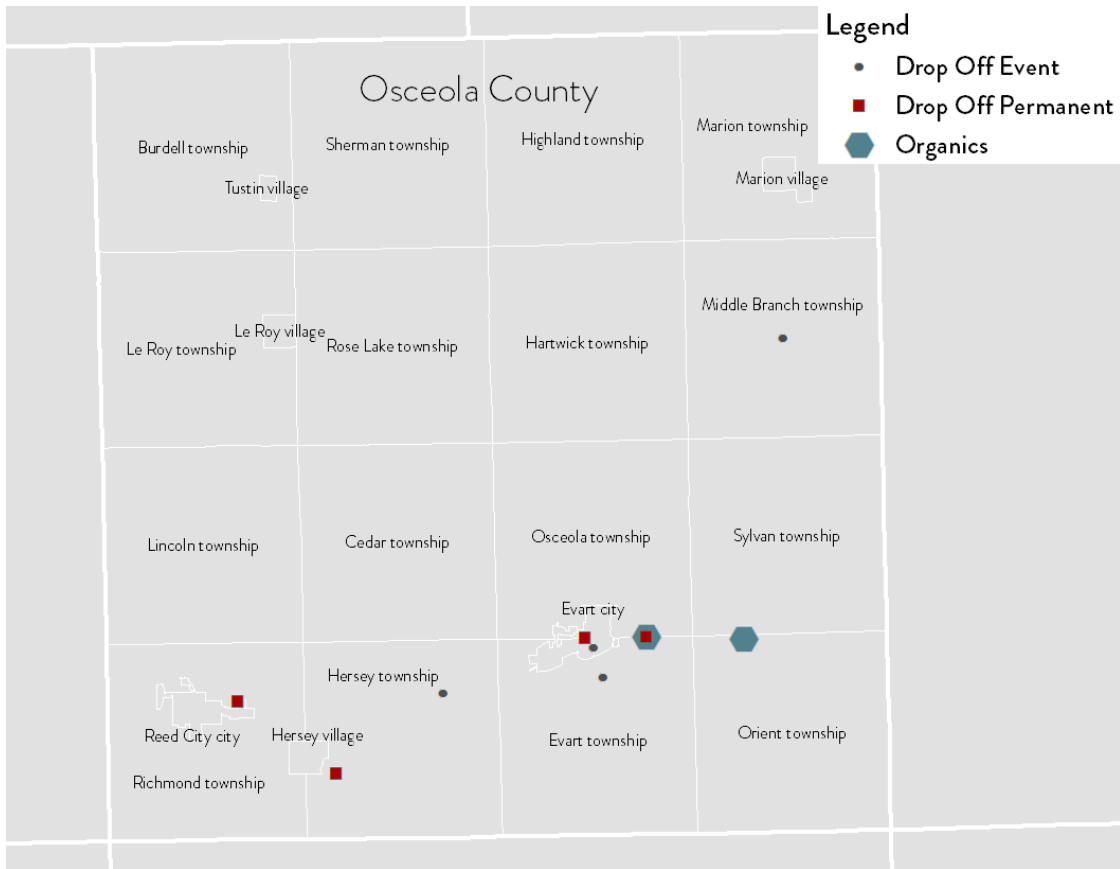
MATERIALS MANAGEMENT FACILITIES IN COUNTY

FACILITY SUMMARY TABLE

FACILITY TYPE	FACILITY NAME	FACILITY ADDRESS	CITY	PERMANENT OR TEMPORARY
Compost (Yard Waste)	Forest Hill Cemetery	4395 6 Mile Rd	Ewart	
Compost (Yard Waste & Other)	Morgan Composting Inc	4353 U.S. 10	Sears	
Drop-off (B)	Ewart Annual City Cleanup Days 2022	611 W 10th St, Ewart, MI 49631	Ewart	Temporary Drop-off
Drop-off (B)	Ewart Township Dump Days	4681 85th Ave	Ewart	Temporary Drop-off
Drop-off (O)	Forest Hill Cemetery Stump Drop Off	4395 6 Mile Rd	Ewart	Permanent Drop-off
Drop-off (B, NT, C&D)	Hersey Township Transfer Station	1983 170th Avenue	Hersey	Permanent Drop-off
Drop-off (WDC)	Mecosta/Osceola/Lake County HHW Collection	4737 Makwa Dr	Hersey	Temporary Drop-off
Drop-off (WDC, B)	Middle Branch Township Rubbish & Tire Collection Days	2963 15 Mile Road	Marion	Temporary Drop-off
Drop-off (WDC, B, C&D)	Richmond Township Transfer Station	4194 200th Avenue	Reed City	Permanent Drop-off
Drop-off (T)	Ewart Recycle	Recreation Ave	Ewart	Permanent Drop-off
Landfill	Osceola Development Landfill (Transfer)	1681 230th Ave	Reed City	

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	Description
Reed City	Ordinance	Licensure of waste haulers, disposal of solid waste and combustible waste; Collection of garbage, container specifications, establishment of collection rates, penalties

MUNICIPAL FUNDING MECHANISMS

Municipality	Waste Collection	Recycling Collection	Organics Collection	Bulky Item Collection
Ewart city	Municipal Utility/ Service Fees	Municipal Utility/ Service Fees		
Reed City	Municipal Utility/ Service Fees		Municipal Utility/ Service Fees	

COUNTY ORDINANCES

No county ordinances obtained.

COUNTY FUNDING MECHANISMS

No county ordinances 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)
Burdell township	959	404	0	37	367
Cedar township	457	192	0	17	175
Evert city	1,673	835	131	64	640
Evert township	1,583	717	51	60	606
Hartwick township	600	252	0	23	230
Hersey township	1,532	645	0	58	586
Hersey village	308	130	0	12	118
Highland township	1,233	519	0	47	472
Le Roy township	1,296	545	0	49	496
Le Roy village	269	113	0	10	103
Lincoln township	1,551	653	0	59	593
Marion township	946	398	0	36	362
Marion village	851	358	0	32	326
Middle Branch township	744	313	0	28	285
Orient township	747	314	0	28	286
Osceola township	1,143	481	0	44	437
Reed City city	2,033	855	0	78	778
Richmond township	1,901	862	62	72	727
Rose Lake township	1,600	673	0	61	612
Sherman township	904	380	0	34	346
Sylvan township	802	337	0	31	307
Tustin village	191	80	0	7	73
TOTAL	23,323	10,056	244	887	8,925

COMMERCIAL WASTE PROJECTIONS

County	Approximate Number of Employees	Total Waste Generation (Tons)	Total Diversion (Tons)	Total Requiring Disposal (Tons)
Osceola	4,251	6,299	723	5,575

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

TOTAL WASTE GENERATED PROJECTIONS

County	Total Waste Generation (Tons) ^{Error!} <small>Bookmark not defined.</small>	Total Diversion (Tons)	Total Requiring Disposal (Tons)
Osceola	16,356	1,857	14,499