

LIVINGSTON COUNTY

PROFILE | FEBRUARY 2023



MICHIGAN DEPARTMENT OF
ENVIRONMENT, GREAT LAKES, AND ENERGY

OVERVIEW

COUNTY PROFILE DEVELOPMENT

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

Livingston County provides a recycling drop-off option through Recycle Livingston. This facility is supported through membership fees. The county also offers household hazardous waste collection events for free for county residents. These events are held on Saturdays and require residents to make an appointment.

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

About 26% of the population has access to curbside trash collection through contracted haulers. 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. There are several municipal transfer stations that accept residential trash, as well as Granger's privately owned transfer stations.

RECYCLING

Curbside recycling services are available through contracted haulers to 22% of the county's population. All of the county's population can access drop-off recycling through Recycle Livingston, which accepts paper, cardboard, glass, plastic #1 & #2, and metal cans.

YARD WASTE

Common yard waste materials, such as brush and leaves, are collected curbside by contracted haulers in several communities. There are currently no yard waste drop-off locations available in the county.

HOUSEHOLD HAZARDOUS WASTE

Livingston County Household Hazardous Waste Collection Events provide residents with access to drop-off services for automotive fluids, anti-freeze, mercury, batteries, lawn chemicals, household cleaners, fluorescent bulbs, sharps and refillable propane tanks.

OTHER

No information obtained about Other programs.

LIST OF ACTIVE HAULERS

- Waste Management
- Republic Services
- Granger Waste Services
- Alchin's Disposal
- Subscription

CURBSIDE SERVICES BY COMMUNITY

MUNICIPALITY NAME	TRASH COLLECTOR	RECYCLING COLLECTOR	YARD WASTE COLLECTOR	OTHER CURBSIDE SERVICES
Brighton city	Waste Management Inc.	Waste Management Inc.		
Brighton township				
Cohoctah township	Alchin's Disposal			
Conway township				
Deerfield township	Subscription			
Fenton city (part)	Republic Services Inc.	Republic Services Inc.		
Fowlerville village				
Genoa township	Waste Management Inc.	Waste Management Inc.	Waste Management Inc.	
Hamburg township				
Hartland township	Subscription	Subscription		
Howell city	Waste Management	Waste Management	Waste Management	
Howell township	Subscription	Subscription		
Iosco township	Alchin's Disposal			
Marion township				
Oceola township				
Pinckney village	Granger Waste Services	Granger Waste Services	Granger Waste Services	
Green Oak township				
Handy township				
Putnam township	Subscription	Subscription		
Tyrone township	Subscription	Subscription		
Unadilla township				
Whitmore Lake CDP (part)				

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
Brighton city		Recycle Livingston			Livingston County Household Hazardous Waste Collection Events
Brighton township		Recycle Livingston			Livingston County Household Hazardous Waste Collection Events
Cohoctah township	Granger Waste Services Drop off	Recycle Livingston			Livingston County Household Hazardous Waste Collection Events
Conway township		Recycle Livingston			Livingston County Household Hazardous Waste Collection Events
Deerfield township	Chelsea Transfer Station	Recycle Livingston			Livingston County Household Hazardous Waste Collection Events
Fenton city (part)	Chelsea Transfer Station	Recycle Livingston			Livingston County Household Hazardous Waste Collection Events
Fowlerville village	Alchin's Disposal On-Site Dumping Center	Recycle Livingston			Livingston County Household Hazardous Waste Collection Events
Genoa township		Recycle Livingston			Livingston County Household Hazardous Waste Collection Events

Hamburg township	Chelsea Transfer Station	Recycle Livingston			Livingston County Household Hazardous Waste Collection Events
Hartland township		Recycle Livingston			Livingston County Household Hazardous Waste Collection Events
Howell city		Recycle Livingston			Livingston County Household Hazardous Waste Collection Events
Howell township	Granger Drop off Center	Recycle Livingston			Livingston County Household Hazardous Waste Collection Events
Iosco township	Granger Drop off Center	Recycle Livingston			Livingston County Household Hazardous Waste Collection Events
Marion township		Recycle Livingston			Livingston County Household Hazardous Waste Collection Events
Oceola township		Recycle Livingston			Livingston County Household Hazardous Waste Collection Events
Pinckney village	Granger Drop off Center	Recycle Livingston			Livingston County Household Hazardous Waste Collection Events
Green Oak township		Recycle Livingston			Livingston County Household Hazardous Waste Collection Events
Handy township	Granger Drop off Center	Recycle Livingston			Livingston County Household Hazardous Waste Collection Events

Putnam township	Granger Drop off Center	Recycle Livingston			Livingston County Household Hazardous Waste Collection Events
Tyrone township	Granger Drop off Center	Recycle Livingston			Livingston County Household Hazardous Waste Collection Events
Unadilla township	Chelsea Transfer Station	Recycle Livingston			Livingston County Household Hazardous Waste Collection Events
Whitmore Lake CDP (part)	Chelsea Transfer Station	Recycle Livingston			Livingston County Household Hazardous Waste Collection Events

FACILITIES

MATERIALS MANAGEMENT FACILITIES IN COUNTY

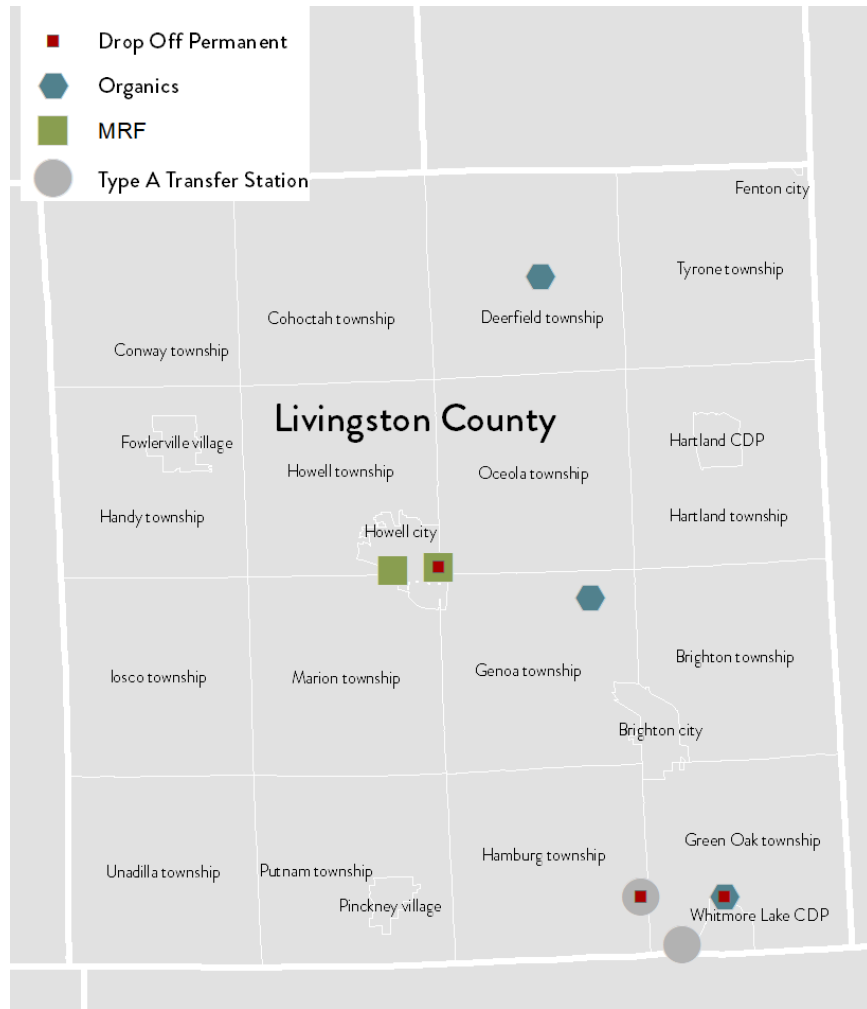
FACILITY SUMMARY TABLE

FACILITY TYPE	FACILITY NAME	FACILITY ADDRESS	CITY	PERMANENT OR TEMPORARY
Compost	K & E COMPOSTING LLC	6875 MCCLEMENTS	Brighton	
Compost (Yard Waste)	Johnston Farm & Composting, Inc.	5292 Center Road	Linden	
Compost (Yard Waste & Other)	Tuthill Farms and Composting, Inc.	10505 Tuthill Rd.	South Lyon	
Drop-off (WDC, B, NT, C&D, O)	Monroe's Transfer Station	10025 Industrial Drive	Howell	Permanent Drop-off
Drop-off (WDC, T, NT)	Recycle Livingston	170 Catrell Drive	Howell	Permanent Drop-off
Drop-off (O)	Tuthill Farms and Composting, Inc.	10505 Tuthill Rd.	South Lyon	Permanent Drop-off
Transfer Station – Type A	Waste Management Of Michigan Inc	11655 Venture Dr	Whitmore Lake	
Transfer Station – Type A	Monroe's Transfer Station	10025 Industrial Drive	Howell	
MRF	Recycle Livingston	170 Catrell Dr	Howell	

MRF	WM Howell MRF	750 S McPherson Park Drive	Howell	
End Market	Industrial Resin Recycling - Howell	1480 Grand Oaks Dr	Howell	
End Market	UpCycle Polymers - Howell	1145 Sutton St, Suite B	Howell	

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
Brighton city	Ordinance	City Managed Refuse Collection, Proper Storage and Disposal of Refuse
Genoa township	Ordinance	Township Managed Refuse Collection, Proper Storage and Disposal of Refuse,
Howell city	Ordinance	City Managed Refuse Collection, Proper Storage and Disposal of Refuse

MUNICIPAL FUNDING MECHANISMS

Municipality	Waste Collection	Recycling Collection	Organics Collection	Bulky Item Collection
Howell city	Funding not specified			
Brighton city	Municipal Utility/ Service Fees	Subscription		Subscription

COUNTY ORDINANCES

No county ordinances obtained.

COUNTY 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)
Brighton city	7,649	3,819	601	292	2,927
Brighton township	18,756	8,500	609	715	7,177
Cohoctah township	3,344	1,516	109	127	1,280
Conway township	3,598	1,631	117	137	1,377
Deerfield township	4,260	1,931	138	162	1,630
Fowlerville village	2,888	1,309	94	110	1,105
Genoa township	20,470	10,221	1,608	780	7,833
Green Oak township	16,075	7,285	522	613	6,151
Hamburg township	21,728	9,847	705	828	8,314
Handy township	5,524	2,504	179	211	2,114
Hartland CDP	706	297	0	27	270
Hartland township	14,360	7,170	1,128	547	5,495
Howell city	9,610	4,566	522	366	3,677
Howell township	7,167	3,248	233	273	2,742
Iosco township	3,846	1,743	125	147	1,472
Marion township	11,068	5,016	359	422	4,235
Oceola township	14,595	6,615	474	556	5,585
Pinckney village	2,132	1,065	167	81	816
Putnam township	6,300	2,993	342	240	2,411
Tyrone township	10,496	5,241	825	400	4,016
Unadilla township	3,445	1,561	112	131	1,318
Whitmore Lake CDP	2,815	1,276	91	107	1,077
TOTAL	190,832	89,354	9,059	7,275	73,020

COMMERCIAL WASTE PROJECTIONS

County	Approximate Number of Employees	Total Waste Generation (Tons)	Total Diversion (Tons)	Total Requiring Disposal (Tons)
Livingston	47,864	96,490	8,146	88,344

TOTAL WASTE GENERATED PROJECTIONS

County	Total Waste Generation (Tons) ^{Error!} <small>Bookmark not defined.</small>	Total Diversion (Tons)	Total Requiring Disposal (Tons)
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¹ Due to rounding, total waste generation tonnages may not equal the sum of the total diversion and disposal tonnages.

Livingston	185,843	24,479	161,364
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