

# SANILAC 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](mailto:alynott@recycle.com).

# ACCESS AND COLLECTION

## COUNTY PROGRAM OVERVIEW

Sanilac County owns and operates a county recycling facility and hosts household hazardous waste 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. Programs and services are offered by a different entity other than the municipality and are noted in the tables.

## TRASH

Several communities in the county provide residents with access to curbside trash collection through contracted haulers. Any resident in the county can drop-off trash at the Waste Management Tri-City RDF Management Facility.

## RECYCLING

Most communities that provide residents with access to contracted curbside trash access also provide residents with access to curbside recycling. All county residents can access drop-off recycling services through the Sanilac County Recycling Center. The drop-off program accepts materials such as paper, cardboard, plastics #1 & #2, metal cans and foil.

## YARD WASTE

Common yard waste materials, such as brush and leaves, can be collected curbside by contracted or municipal haulers in several communities. All residents in the county can drop-off trash at the Waste Management Tri-City RDF Management Facility.

## HOUSEHOLD HAZARDOUS WASTE

Sanilac County Free Hazardous Waste & Tire Collection events provide residents with access to drop-off services for materials such as automotive fluids, motor oil, anti-freeze, mercury, tires, oil-based paint, lawn chemicals, household cleaners, electronics, fluorescent bulbs, single-use propane tanks, and aerosol cans.

## OTHER

No information obtained about Other programs.

## LIST OF ACTIVE HAULERS

- Emterra Environmental USA
- GFL Environmental
- Jeff's Rubbish Disposal
- Knox Disposal
- Lexington Village
- Sandusky DPW
- Waste Management

## CURBSIDE SERVICES BY COMMUNITY

MUNICIPALITY NAME	TRASH COLLECTOR	RECYCLING COLLECTOR	YARD WASTE COLLECTOR	OTHER CURBSIDE SERVICES
Applegate village				
Argyle township				
Austin township				
Bridgehampton township				
Brown City city (part)				
Buel township				
Carsonville village	Knox Disposal			
Croswell city	Jeff's Rubbish Disposal Inc	Jeff's Rubbish Disposal Inc.	Jeff's Rubbish Disposal Inc	
Custer township				
Deckerville village	Knox Disposal			
Delaware township				
Elk township				
Elmer township				
Evergreen township				
Flynn township				
Forester township				
Forestville village	Waste Management			
Fremont township				
Greenleaf township				
Lamotte township				
Lexington township				
Lexington village	Emterra Environmental USA	Emterra Environmental USA	Lexington Village Yard Waste Pickup	

Maple Valley township				
Marion township				
Marlette city	Emterra Environmental USA	Emterra Environmental USA	Emterra Environmental	
Marlette township				
Melvin village				
Minden township				
Minden City village				
Moore township				
Peck village				
Port Sanilac village	Emterra Environmental	Emterra Environmental	Emterra Environmental	
Sanilac township				
Speaker township				
Sandusky city	Waste Management Inc.	Waste Management Inc.	Sandusky DPW	
Snover CDP				
Washington township	GFL Environmental	GFL Environmental		
Watertown township				
Wheatland township				
Worth 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
Applegate village	WM Tri-City RDF Management Facility	Sanilac County Recycling Center - Sandusky	WM Tri-City RDF Management Facility		Sanilac County Free Hazardous Waste & Tire Collection
Argyle township	WM Tri-City RDF Management Facility	Sanilac County Recycling Center - Sandusky	WM Tri-City RDF Management Facility		Sanilac County Free Hazardous Waste & Tire Collection
Austin township	WM Tri-City RDF Management Facility	Sanilac County Recycling Center - Sandusky	WM Tri-City RDF Management Facility		Sanilac County Free Hazardous Waste & Tire Collection
Brown City city	WM Tri-City RDF Management Facility	Sanilac County Recycling Center - Sandusky	WM Tri-City RDF Management Facility		Sanilac County Free Hazardous Waste & Tire Collection
Buel township	WM Tri-City RDF Management Facility	Sanilac County Recycling Center - Sandusky	WM Tri-City RDF Management Facility		Sanilac County Free Hazardous Waste & Tire Collection
Carsonville village	WM Tri-City RDF Management Facility	Sanilac County Recycling Center - Sandusky	WM Tri-City RDF Management Facility		Sanilac County Free Hazardous Waste & Tire Collection
Croswell city	WM Tri-City RDF Management Facility	Sanilac County Recycling Center – Croswell Drop-off	WM Tri-City RDF Management Facility		Sanilac County Free Hazardous Waste & Tire Collection
Custer township	WM Tri-City RDF Management Facility	Sanilac County Recycling Center - Sandusky	WM Tri-City RDF Management Facility		Sanilac County Free Hazardous Waste & Tire Collection
Deckerville village	WM Tri-City RDF Management Facility	Sanilac County Recycling Center - Sandusky	WM Tri-City RDF Management Facility		Sanilac County Free Hazardous Waste & Tire Collection
Elmer township	WM Tri-City RDF Management Facility	Sanilac County Recycling Center - Sandusky	WM Tri-City RDF Management Facility		Sanilac County Free Hazardous Waste & Tire Collection
Evergreen township	WM Tri-City RDF Management Facility	Sanilac County Recycling Center - Sandusky	WM Tri-City RDF Management Facility		Sanilac County Free Hazardous Waste & Tire Collection

Flynn township	WM Tri-City RDF Management Facility	Sanilac County Recycling Center - Sandusky	WM Tri-City RDF Management Facility		Sanilac County Free Hazardous Waste & Tire Collection
Forester township	WM Tri-City RDF Management Facility	Sanilac County Recycling Center - Sandusky	WM Tri-City RDF Management Facility		Sanilac County Free Hazardous Waste & Tire Collection
Forestville village	WM Tri-City RDF Management Facility	Sanilac County Recycling Center - Sandusky	WM Tri-City RDF Management Facility		Sanilac County Free Hazardous Waste & Tire Collection
Fremont township	WM Tri-City RDF Management Facility	Sanilac County Recycling Center - Sandusky	WM Tri-City RDF Management Facility		Sanilac County Free Hazardous Waste & Tire Collection
Greenleaf township	WM Tri-City RDF Management Facility	Sanilac County Recycling Center – Greenleaf Township Drop-off	WM Tri-City RDF Management Facility		Sanilac County Free Hazardous Waste & Tire Collection
Lamotte township	WM Tri-City RDF Management Facility	Sanilac County Recycling Center - Sandusky	WM Tri-City RDF Management Facility		Sanilac County Free Hazardous Waste & Tire Collection
Lexington village	WM Tri-City RDF Management Facility	Sanilac County Recycling Center - Sandusky	WM Tri-City RDF Management Facility		Sanilac County Free Hazardous Waste & Tire Collection
Maple Valley township	WM Tri-City RDF Management Facility	Sanilac County Recycling Center - Sandusky	WM Tri-City RDF Management Facility		Sanilac County Free Hazardous Waste & Tire Collection
Marlette city	WM Tri-City RDF Management Facility	Sanilac County Recycling Center – Marlette Drop-off	WM Tri-City RDF Management Facility		Sanilac County Free Hazardous Waste & Tire Collection
Marlette township	WM Tri-City RDF Management Facility	Sanilac County Recycling Center – Marlette Drop-off	WM Tri-City RDF Management Facility		Sanilac County Free Hazardous Waste & Tire Collection
Melvin village	WM Tri-City RDF Management Facility	Sanilac County Recycling Center - Sandusky	WM Tri-City RDF Management Facility		Sanilac County Free Hazardous Waste & Tire Collection
Minden City village	WM Tri-City RDF Management Facility	Sanilac County Recycling Center - Sandusky	WM Tri-City RDF Management Facility		Sanilac County Free Hazardous Waste & Tire Collection



Peck village	WM Tri-City RDF Management Facility	Sanilac County Recycling Center - Sandusky	WM Tri-City RDF Management Facility		Sanilac County Free Hazardous Waste & Tire Collection
Port Sanilac village	WM Tri-City RDF Management Facility	Sanilac County Recycling Center - Sandusky	WM Tri-City RDF Management Facility		Sanilac County Free Hazardous Waste & Tire Collection
Bridgehampton township	WM Tri-City RDF Management Facility	Sanilac County Recycling Center - Sandusky	WM Tri-City RDF Management Facility		Sanilac County Free Hazardous Waste & Tire Collection
Delaware township	WM Tri-City RDF Management Facility	Sanilac County Recycling Center - Sandusky	WM Tri-City RDF Management Facility		Sanilac County Free Hazardous Waste & Tire Collection
Elk township	WM Tri-City RDF Management Facility	Sanilac County Recycling Center - Sandusky	WM Tri-City RDF Management Facility		Sanilac County Free Hazardous Waste & Tire Collection
Lexington township	WM Tri-City RDF Management Facility	Sanilac County Recycling Center - Sandusky	WM Tri-City RDF Management Facility		Sanilac County Free Hazardous Waste & Tire Collection
Marion township	WM Tri-City RDF Management Facility	Sanilac County Recycling Center - Sandusky	WM Tri-City RDF Management Facility		Sanilac County Free Hazardous Waste & Tire Collection
Minden township	WM Tri-City RDF Management Facility	Sanilac County Recycling Center - Sandusky	WM Tri-City RDF Management Facility		Sanilac County Free Hazardous Waste & Tire Collection
Moore township	WM Tri-City RDF Management Facility	Sanilac County Recycling Center - Sandusky	WM Tri-City RDF Management Facility		Sanilac County Free Hazardous Waste & Tire Collection
Sanilac township	WM Tri-City RDF Management Facility	Sanilac County Recycling Center - Sandusky	WM Tri-City RDF Management Facility		Sanilac County Free Hazardous Waste & Tire Collection
Speaker township	WM Tri-City RDF Management Facility	Sanilac County Recycling Center - Sandusky	WM Tri-City RDF Management Facility		Sanilac County Free Hazardous Waste & Tire Collection
Washington township	WM Tri-City RDF Management Facility	Sanilac County Recycling Center - Sandusky	WM Tri-City RDF Management Facility		Sanilac County Free Hazardous Waste & Tire Collection

Sandusky city	WM Tri-City RDF Management Facility	Sanilac County Recycling Center - Sandusky	WM Tri-City RDF Management Facility		Sanilac County Free Hazardous Waste & Tire Collection
Snover CDP	WM Tri-City RDF Management Facility	Sanilac County Recycling Center - Sandusky	WM Tri-City RDF Management Facility		Sanilac County Free Hazardous Waste & Tire Collection
Watertown township	WM Tri-City RDF Management Facility	Sanilac County Recycling Center - Sandusky	WM Tri-City RDF Management Facility		Sanilac County Free Hazardous Waste & Tire Collection
Wheatland township	WM Tri-City RDF Management Facility	Sanilac County Recycling Center - Sandusky	WM Tri-City RDF Management Facility		Sanilac County Free Hazardous Waste & Tire Collection
Worth township	WM Tri-City RDF Management Facility	Sanilac County Recycling Center - Sandusky	WM Tri-City RDF Management Facility		Sanilac County Free Hazardous Waste & Tire Collection

## FACILITIES

### MATERIALS MANAGEMENT FACILITIES IN COUNTY

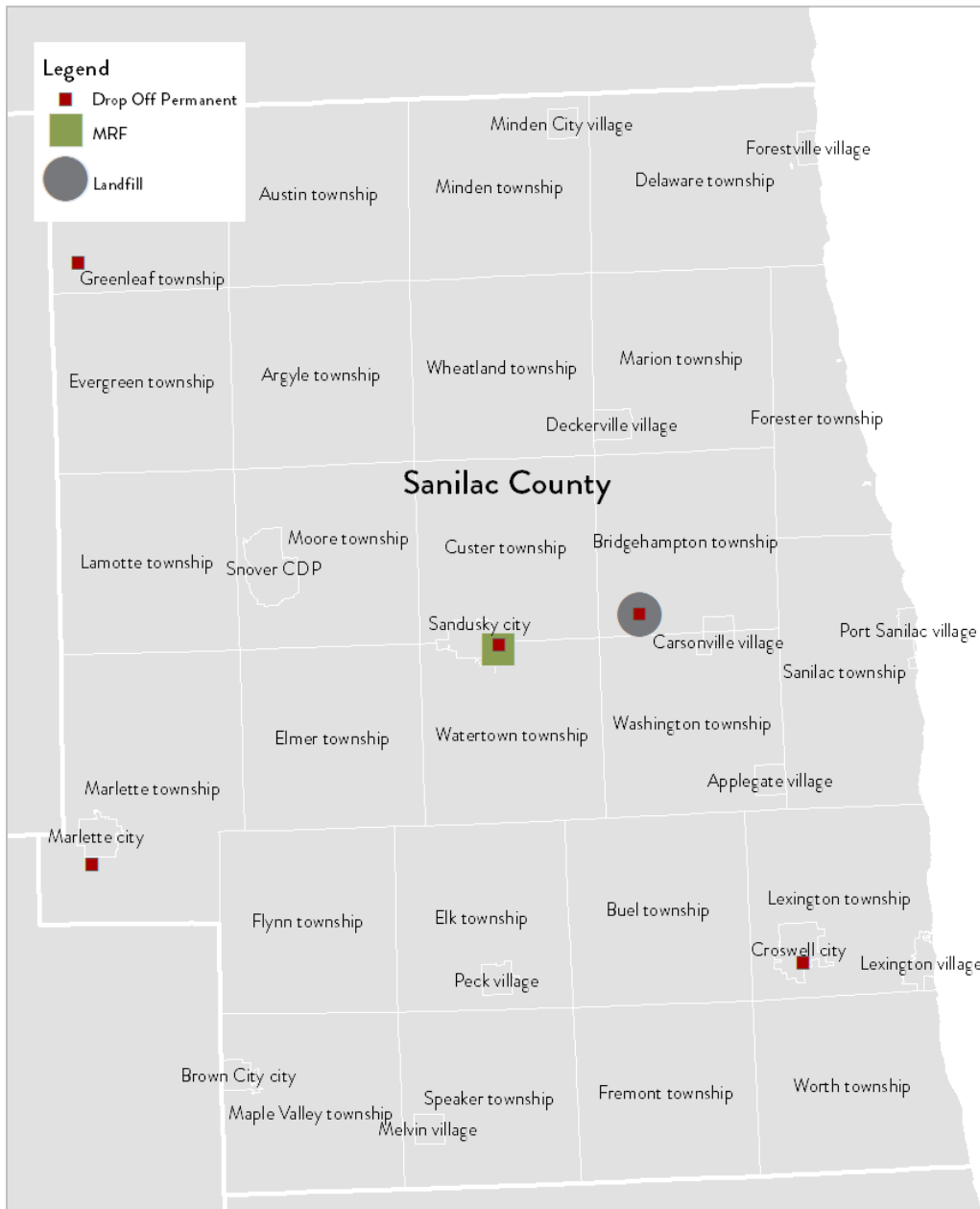
#### FACILITY SUMMARY TABLE

FACILITY TYPE	FACILITY NAME	FACILITY ADDRESS	CITY	PERMANENT OR TEMPORARY
<b>Drop-off (WDC, T)</b>	Sanilac County Recycling Center	150 Orval Street	Sandusky	Permanent Drop-off
<b>Drop-off (T)</b>	County Recycling Drop-off - Marlette	Airport Road	Marlette	Permanent Drop-off
<b>Drop-off (T)</b>	County Recycling Drop-off – Croswell (Michigan Sugar)	159 S Howard Ave	Croswell	Permanent Drop-off
<b>Drop-off (T)</b>	County Recycling Drop-off – Greenleaf Township	Corner of M-53 and M-81	Greenleaf Township	Permanent Drop-off
<b>Drop-off (WDC, B, T, C&amp;D, O)</b>	Tri-City Recycling and Disposal Facility - Waste Management	426 North Ruth Road	Carsonville	Permanent Drop-off
<b>Sorting Facility</b>	Sanilac County Recycling Center	150 Orval Street	Sandusky	

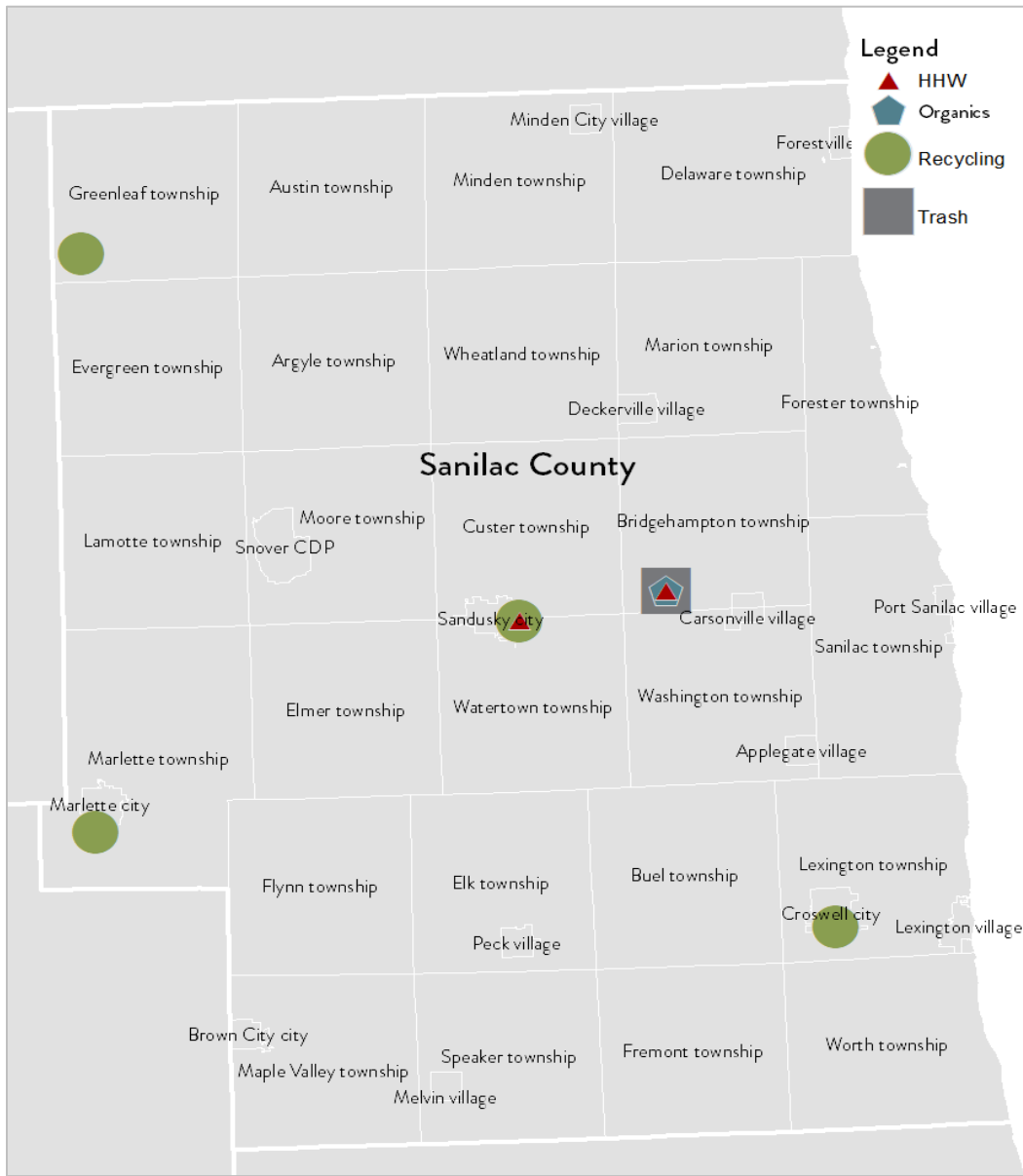
<b>Landfill</b>	Tri-City / Michigan Waste Landfill	426 N Ruth Road	Carsonville	
<b>End Market</b>	Destiny Plastics - Deckerville	2121 Stoutenberg st	Deckerville	

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 MAP BY TYPE



# POLICY

## MUNICIPAL ORDINANCES

Municipality	Policy type	Requirement
Carsonville village	Ordinance	-Installation of Fencing around Solid Waste Facilities -Licensed Solid Waste Disposal Facilities Must Properly Store and Dispose of Solid Waste -Mandated Refuse Collection through Village of Carsonville
Croswell city	Ordinance	Mandated Refuse Collection through City-Approved Contractors, Proper Storage and Disposal of Solid Waste
Deckerville village	Ordinance	Proper Storage and Disposal of Refuse
Forestville village	Ordinance	Proper Storage and Disposal of Refuse

## MUNICIPAL FUNDING MECHANISMS

Municipality	Waste Collection	Recycling Collection	Organics Collection	Bulky Item Collection
Marlette city	Municipal Utility/ Service Fees			
Carsonville Village	Municipal Utility/Service Fees			
Applegate village		Legislative Authorized Millages		

## COUNTY ORDINANCES

No county ordinances obtained.

## COUNTY FUNDING MECHANISM

County	Type	Additional Information
Sanilac County	Voter Approved Millage	The program used to receive funds from a landfill host community agreement and also used inmates as sorters through the Sherriff's Department, but do not any longer. Voter approved millage has passed twice to support the recycling center operations.

# DATA

## REPORTED DATA

No reported data.

## RESIDENTIAL WASTE PROJECTIONS

Municipality	Population	Total Waste Generation (Tons) <sup>1</sup>	Total Recyclable Diversion (Tons)	Total Organics Diversion (Tons)	Total Requiring Disposal (Tons)
Applegate village	229	104	7	9	88
Argyle township	569	258	18	22	218
Austin township	618	280	20	24	236
Bridgehampton township	701	318	23	27	268
Brown City city	1,187	538	39	45	454
Buel township	1,048	475	34	40	401
Carsonville village	343	155	11	13	131
Carsonville village	143	65	5	5	55
Croswell city	2,402	1,199	189	92	919
Custer township	850	385	28	32	325
Deckerville village	903	409	29	34	346
Delaware township	657	298	21	25	251
Elk township	817	370	27	31	313
Elmer township	714	324	23	27	273
Evergreen township	1,041	472	34	40	398
Flynn township	1,156	524	38	44	442
Forester township	907	411	29	35	347
Forestville village	126	57	4	5	48
Fremont township	868	393	28	33	332
Greenleaf township	657	298	21	25	251
Lamotte township	1,003	455	33	38	384
Lexington township	2,306	1,045	75	88	882
Lexington village	1,180	589	93	45	452
Maple Valley township	1,484	673	48	57	568
Marion township	713	323	23	27	273
Marlette city	2,002	1,000	157	76	766
Marlette township	1,604	727	52	61	614
Melvin village	193	87	6	7	74
Minden City village	182	82	6	7	70
Minden township	431	195	14	16	165
Moore township	773	350	25	29	296
Peck village	617	280	20	24	236
Port Sanilac village	654	327	51	25	250
Sandusky city	2,796	1,396	220	107	1,070
Sanilac township	1,600	725	52	61	612

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

<b>Snover CDP</b>	300	136	10	11	115
<b>Speaker township</b>	1,197	542	39	46	458
<b>Washington township</b>	857	388	28	33	328
<b>Watertown township</b>	1,327	601	43	51	508
<b>Wheatland township</b>	403	183	13	15	154
<b>Worth township</b>	3,630	1,645	118	138	1,389
<b>TOTAL</b>	<b>41,188</b>	<b>19,082</b>	<b>1,754</b>	<b>1,570</b>	<b>15,760</b>

**COMMERCIAL WASTE PROJECTIONS**

<b>County</b>	<b>Approximate Number of Employees</b>	<b>Total Waste Generation (Tons)</b>	<b>Total Diversion (Tons)</b>	<b>Total Requiring Disposal (Tons)</b>
<b>Sanilac</b>	7,835	74,946	1,333	73,612

**TOTAL WASTE GENERATED PROJECTIONS**

<b>County</b>	<b>Total Waste Generation (Tons)</b> <small>Bookmark not defined.</small>	<b>Total Diversion (Tons)</b>	<b>Total Requiring Disposal (Tons)</b>
<b>Sanilac</b>	94,029	4,657	89,373