

# CALHOUN COUNTY

PROFILE | MAY 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

Calhoun County provides drop-off recycling services in addition to hosting events to collect materials such as tires, electronics, appliances, polystyrene, and household hazardous waste. There are three permanent recycling drop-off locations, and two locations serviced by a mobile trailer once per month. Special collection events are hosted throughout the year. The revenue generated to fund these programs is from the host community agreement with C&C Landfill. The County has a Solid Waste Management Planning Advisory Committee. The program is staffed by a full-time staff person.

## 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 49% of the county's population has access to curbside trash collection service through contracted haulers. There are currently no drop-off residential trash options in the county.

## RECYCLING

All communities with contracted curbside trash service also have access to curbside recycling service. In addition, all of Calhoun County has access to drop-off recycling through three locations in the county. These locations accept materials such as paper, glass, mixed plastics, and metals.

## YARD WASTE

In Calhoun County, approximately 42% of the population has access to curbside organics collection service through contracted or municipal haulers. Four communities provide their residents with access to organic drop-off locations for common yard waste materials, such as brush and leaves.

## HOUSEHOLD HAZARDOUS WASTE

All of Calhoun County has access to household hazardous waste (HHW) drop-off events hosted by the county. In 2022, the county held four events and collected items including motor oil, anti-freeze, mercury, alkaline batteries, oil-based paint, lawn chemicals, household cleaners, pharmaceuticals, fluorescent bulbs, sharps, fuel tanks, and aerosol cans.

## OTHER

Calhoun County collects electronics and tires through their recycling collection events. There are also three drop-off locations for sharps collection in the county.

## LIST OF ACTIVE HAULERS

- Waste Management
- Republic Services
- Granger Waste Services
- Sammy's Disposal
- Municipal

## CURBSIDE SERVICES BY COMMUNITY

MUNICIPALITY NAME	TRASH COLLECTOR	RECYCLING COLLECTOR	YARD WASTE COLLECTOR	OTHER CURBSIDE SERVICES
Albion city	Granger Waste Services	Granger Waste Services	Granger Waste Services	
Albion township				
Athens village			Village of Athens DPW	
Athens township				
Battle Creek city	Republic Services Inc.	Republic Services Inc.	Republic Services Inc.	
Bedford charter township		Subscription: Waste Management		
Brownlee Park CDP (part)				
Burlington township				
Burlington village				
Clarence township				
Clarendon township				
Convis township		Subscription: Republic Services		
Eckford township		Subscription: Republic Services (only the NW corner of the twp)		
Emmett charter township		Subscription: Republic, Waste Management		
Fredonia township		Subscription: Republic Services (available in northern 2/3s of twp)		
Homer township	Republic Services Inc.	Republic Services Inc.		
Homer village				
Lee township		Subscription: Republic Services (western portion of township)		

Leroy township		Subscription: Republic Services, Waste Management		
Level Park-Oak Park CDP				
Marengo township		Subscription: Republic Services (western portion of township)		
Marshall city	Granger Waste Services	Granger Waste Services		
Marshall township		Subscription: Republic Services		
Newton township		Subscription: Republic Services		
Pennfield charter township		Subscription: Republic Services		
Tekonsha township				
Sheridan township				
Springfield city	Waste Management Inc.	Waste Management Inc.	Waste Management Inc.	
Tekonsha village	Sammy's Disposal	Sammy's Disposal		
Union City village (part)	Granger Waste Services	Granger Waste Services		

## 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
Albion city	C&C Landfill	Calhoun County Recycling Locations; Reclaim Synergy Drop-off	City of Albion Tree Dump		Calhoun County Mobile Recycling Trailer
Albion township	C&C Landfill	Calhoun County Recycling Locations; Reclaim Synergy Drop-off			Calhoun County Mobile Recycling Trailer
Athens village	C&C Landfill	Calhoun County Recycling Locations; Reclaim Synergy Drop-off			Calhoun County Mobile Recycling Trailer
Battle Creek city	C&C Landfill	Calhoun County Recycling Locations; Reclaim Synergy Drop-off	City of Battle Creek- Brice Pit		Calhoun County Mobile Recycling Trailer
Brownlee Park CDP	C&C Landfill	Calhoun County Recycling Locations; Reclaim Synergy Drop-off			Calhoun County Mobile Recycling Trailer
Burlington village	C&C Landfill	Calhoun County Recycling Locations; Reclaim Synergy Drop-off			Calhoun County Mobile Recycling Trailer
Clarence township	C&C Landfill	Calhoun County Recycling Locations; Reclaim Synergy Drop-off			Calhoun County Mobile Recycling Trailer
Clarendon township	C&C Landfill	Calhoun County Recycling Locations; Reclaim Synergy Drop-off			Calhoun County Mobile Recycling Trailer

Convis township	C&C Landfill	Calhoun County Recycling Locations; Reclaim Synergy Drop-off			Calhoun County Mobile Recycling Trailer
Eckford township	C&C Landfill	Calhoun County Recycling Locations; Reclaim Synergy Drop-off			Calhoun County Mobile Recycling Trailer
Fredonia township	C&C Landfill	Calhoun County Recycling Locations; Reclaim Synergy Drop-off			Calhoun County Mobile Recycling Trailer
Homer village	C&C Landfill	Calhoun County Recycling Locations; Reclaim Synergy Drop-off			Calhoun County Mobile Recycling Trailer
Lee township	C&C Landfill	Calhoun County Recycling Locations; Reclaim Synergy Drop-off			Calhoun County Mobile Recycling Trailer
Leroy township	C&C Landfill	Calhoun County Recycling Locations; Reclaim Synergy Drop-off			Calhoun County Mobile Recycling Trailer
Level Park-Oak Park CDP	C&C Landfill	Calhoun County Recycling Locations; Reclaim Synergy Drop-off			Calhoun County Mobile Recycling Trailer
Marengo township	C&C Landfill	Calhoun County Recycling Locations; Reclaim Synergy Drop-off			Calhoun County Mobile Recycling Trailer
Marshall city	C&C Landfill	Calhoun County Recycling Locations; Reclaim Synergy Drop-off	City of Marshall Compost Center		Calhoun County Mobile Recycling Trailer
Marshall township	C&C Landfill	Calhoun County Recycling Locations; Reclaim Synergy Drop-off			Calhoun County Mobile Recycling Trailer



Newton township	C&C Landfill	Calhoun County Recycling Locations; Reclaim Synergy Drop-off			Calhoun County Mobile Recycling Trailer
Athens township	C&C Landfill	Calhoun County Recycling Locations; Reclaim Synergy Drop-off			Calhoun County Mobile Recycling Trailer
Bedford charter township	C&C Landfill	Calhoun County Recycling Locations; Reclaim Synergy Drop-off			Calhoun County Mobile Recycling Trailer
Burlington township	C&C Landfill	Calhoun County Recycling Locations; Reclaim Synergy Drop-off			Calhoun County Mobile Recycling Trailer
Emmett charter township	C&C Landfill	Calhoun County Recycling Locations; Reclaim Synergy Drop-off			Calhoun County Mobile Recycling Trailer
Homer township	C&C Landfill	Calhoun County Recycling Locations; Reclaim Synergy Drop-off			Calhoun County Mobile Recycling Trailer
Pennfield charter township	C&C Landfill	Calhoun County Recycling Locations; Reclaim Synergy Drop-off			Calhoun County Mobile Recycling Trailer
Tekonsha township	C&C Landfill	Calhoun County Recycling Locations; Reclaim Synergy Drop-off			Calhoun County Mobile Recycling Trailer
Sheridan township	C&C Landfill	Calhoun County Recycling Locations; Reclaim Synergy Drop-off			Calhoun County Mobile Recycling Trailer
Springfield city	C&C Landfill	Calhoun County Recycling Locations; Reclaim Synergy Drop-off			Calhoun County Mobile Recycling Trailer

Tekonsha village	C&C Landfill	Calhoun County Recycling Locations; Reclaim Synergy Drop-off	Tekonsha Village Brush Dump		Calhoun County Mobile Recycling Trailer
Union City village (part)	C&C Landfill	Calhoun County Recycling Locations; Reclaim Synergy Drop-off			Calhoun County Mobile Recycling Trailer

# FACILITIES

## MATERIALS MANAGEMENT FACILITIES IN COUNTY

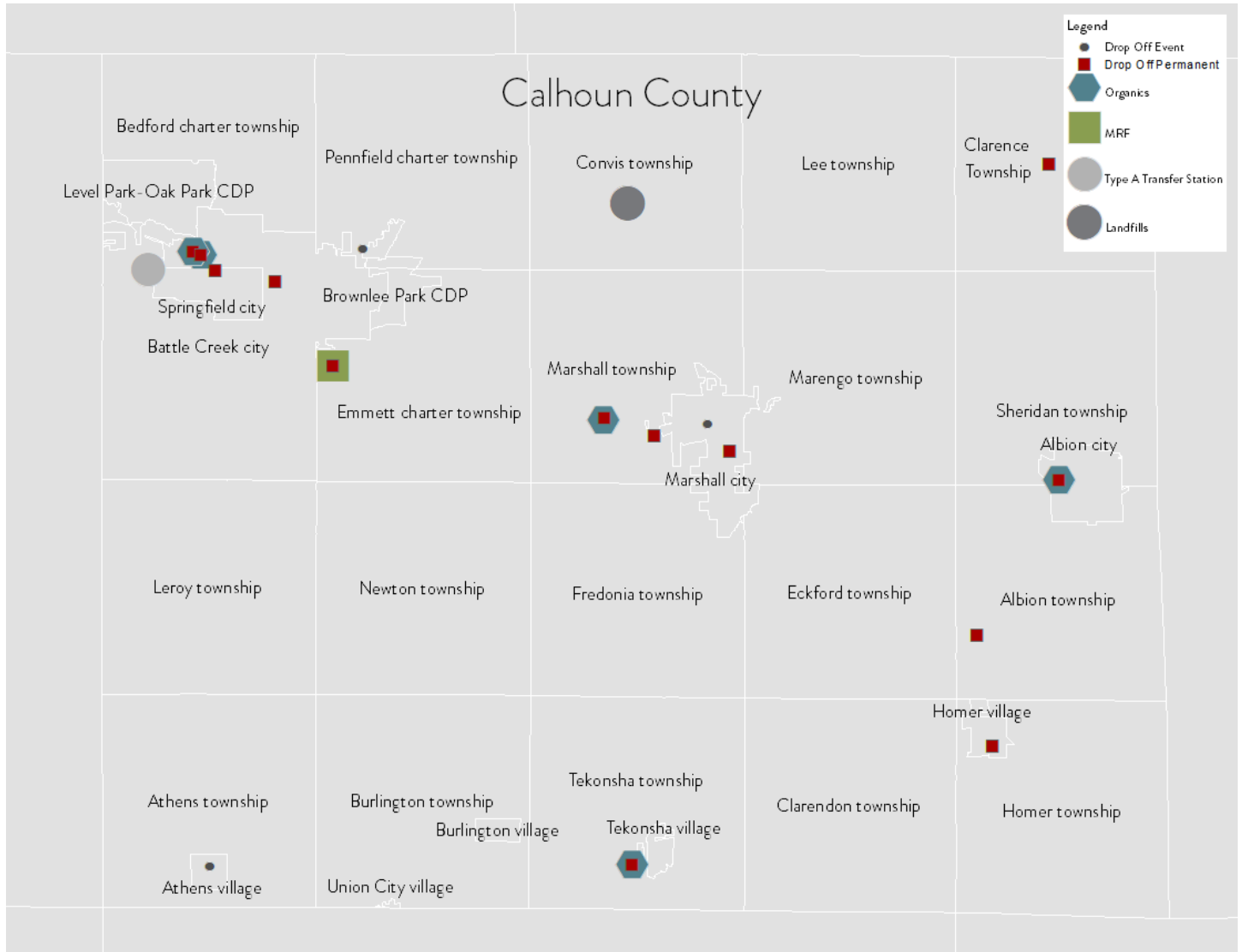
FACILITY SUMMARY TABLE

FACILITY TYPE	FACILITY NAME	FACILITY ADDRESS	CITY	PERMANENT OR TEMPORARY
<b>Compost (Yard Waste)</b>	Akers Wood Products Inc.	1124 River Road West	Bedford Charter Township	
<b>Compost (Yard Waste)</b>	City of Albion Tree Dump	1000 Brownswood Dr	Albion	
<b>Compost (Yard Waste)</b>	City of Battle Creek - Brice Pit	715 West River Rd	Battle Creek	
<b>Compost (Yard Waste)</b>	Tekonsha Village Brush Dump		Tekonsha Village	
<b>Compost</b>	New Horizon Property Management	Michigan Ave	Marshall	Permanent Drop-off, for property clients and marijuana organic waste
<b>Drop-off (O, NT)</b>	Akers Wood Products Inc.	1124 River Road West	Battle Creek	Permanent Drop-off
<b>Drop-off (WDC)</b>	Athens Scrap Tire Collection	130 E. Burr Oak St	Athens	Temporary Drop-off
<b>Drop-off (WDC)</b>	Calhoun County Household Hazardous Waste Collection in Battle Creek	1350 Capital Ave. NE	Battle Creek	Temporary Drop-off
<b>Drop-off (WDC)</b>	Calhoun County Household Hazardous Waste Collections in Marshall	315 West Green Street	Marshall	Temporary Drop-off
<b>Drop-off (O)</b>	City of Albion Tree Dump	715 West River Rd	Albion	Permanent Drop-off
<b>Drop-off (O)</b>	City of Battle Creek - Brice Pit	715 WEST RIVER RD	Battle Creek	Permanent Drop-off
<b>Drop-off (O)</b>	City of Marshall Compost Site	619 Homer Road	Marshall	Permanent Drop-off
<b>Drop-off (T)</b>	Clarence Township Recycling Center	27052 R-Drive North	Albion	Permanent Drop-off

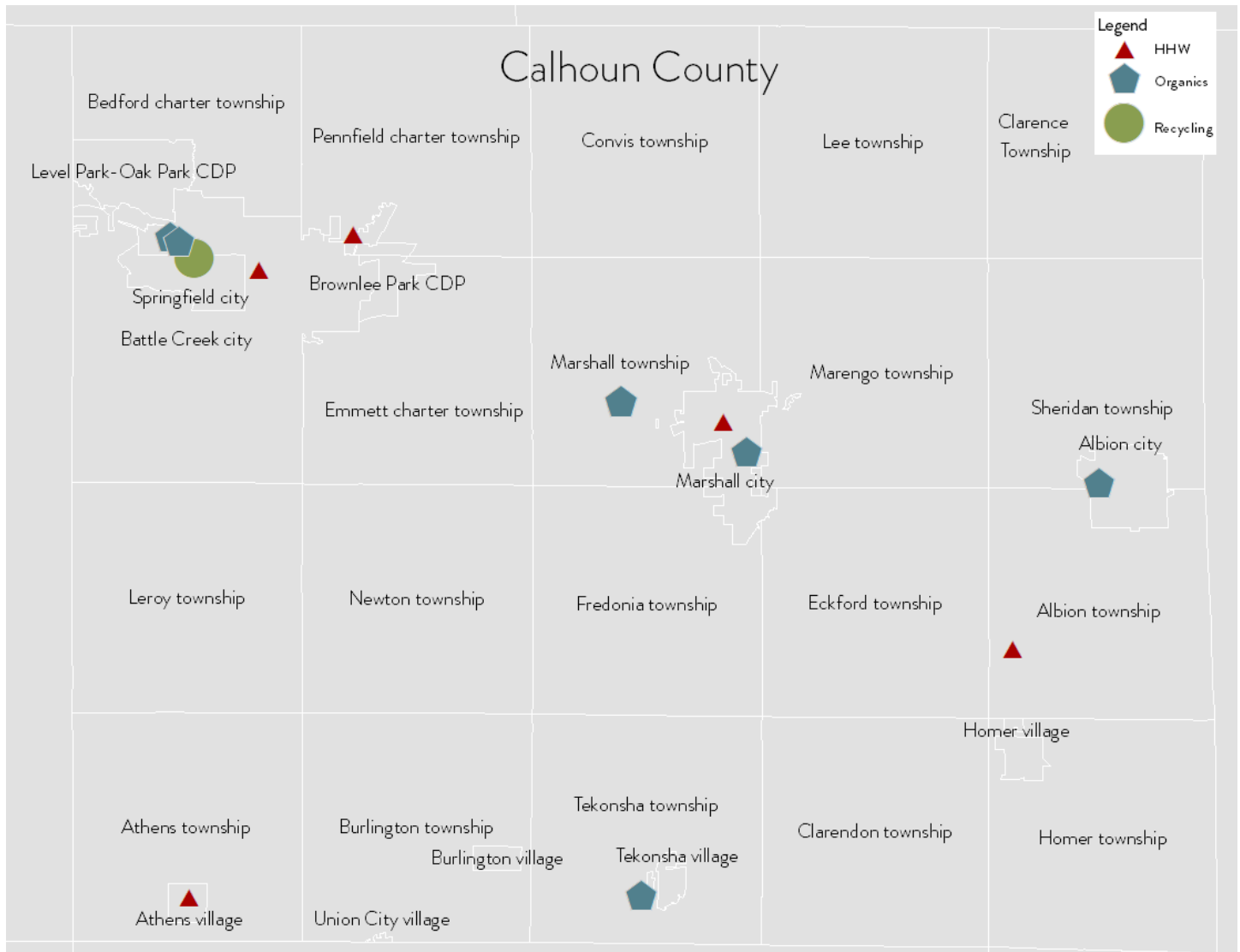
<b>Drop-off (WDC)</b>	ePaint Recycling	551 West Michigan Avenue	Battle Creek	Permanent Drop-off
<b>Drop-off (T)</b>	Reclaim Synergy	101 Bishop Drive	Battle Creek	Permanent Drop-off
<b>Drop-off (T)</b>	Homer Recycling Center	608 Webster Street	Homer	Permanent Drop-off
<b>Drop-off (WDC)</b>	Huffman Rubber, Inc.	7510 25 1/2 Mile Road	Homer	Permanent Drop-off
<b>Drop-off (T, NT)</b>	Marshall Recycling Center	13300 15 Mile Road	Marshall	Permanent Drop-off
<b>Drop-off (O)</b>	Village of Tekonsha Brush Dump		Tekonsha Village	Permanent Drop-off
<b>Transfer Station – Type A</b>	Waste Management Transfer Station	4547 Wayne Rd	Springfield	
<b>Landfill</b>	C & C Landfill	14800 P Drive N	Marshall	
<b>End Market</b>	WestRock - Battle Creek	177 Angell Street	Battle Creek	
<b>End Market</b>	Franklin Plastics Battle Creek	1525 Hill Brady Rd	Battle Creek	
<b>End Market</b>	ePaint Recycling	551 W Michigan Ave	Battle Creek	
<b>End Market</b>	ReConserve of Michigan, Inc.	170 Angell Street	Battle Creek	
<b>End Market</b>	Knauf Insulation Albion	11000 East North Street	Albion	
<b>End Market</b>	Reclaim Synergy	101 Bishop Drive	Battle Creek	

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
Albion city	Ordinance	Subscription Recycling Collection, Proper Storage and Disposal of Refuse
Battle Creek city	Ordinance	Garbage and Rubbish Collection and Disposal; regulates both city residents and city contractor. Residents must use city contractor; licenses haulers for commercial collection services
Marshall city	Ordinance	Exclusive contracts for residential refuse collection and disposal; types of collection services – curbside or backyard; yard waste pick-up program; brush pick-up program.
Springfield city	Ordinance	Proper Storage and Disposal of Refuse, City Provided Refuse Disposal through Contracted Hauler

## MUNICIPAL FUNDING MECHANISMS

Municipality	Waste Collection	Recycling Collection	Organics Collection	Bulky Item Collection
Tekonsha village	Legislatively Authorized Millages	Legislatively Authorized Millages		

## COUNTY ORDINANCES

No county ordinances obtained.

## COUNTY FUNDING MECHANISM

County	Policy type	Additional Information
Calhoun County	Landfill/ Host Community Agreement	Payment of “capacity fee” by landfill to Calhoun County.

# DATA

## REPORTED DATA

Calhoun County maintains data for recycling drop-off programs provided or coordinated by the County.

## RESIDENTIAL WASTE PROJECTIONS

Municipality	Population	Total Waste Generation (Tons) <sup>1</sup>	Total Recyclable Diversion (Tons)	Total Organics Diversion (Tons)	Total Requiring Disposal (Tons)
Albion city	8,380	4,184	658	319	3,207
Albion township	964	437	31	37	369
Athens township	1,456	692	79	56	557
Athens village	1,045	496	57	40	400
Battle Creek city	51,084	23,219	1,725	1,947	19,547
Bedford charter township	5,824	2,767	317	222	2,228
Brownlee Park CDP	1,612	731	52	61	617
Brownlee Park CDP	352	160	11	13	135
Burlington township	1,365	619	44	52	522
Burlington village	299	136	10	11	114
Clarence township	1,946	882	63	74	745
Clarendon township	1,132	538	62	43	433
Convis township	1,663	790	90	63	636
Eckford township	1,369	650	74	52	524
Emmett charter township	9,997	4,531	324	381	3,825
Fredonia township	1,509	717	82	58	577
Homer township	1,450	657	47	55	555
Homer village	1,550	702	50	59	593
Lee township	1,184	563	64	45	453
Leroy township	3,718	1,766	202	142	1,423
Level Park-Oak Park CDP	3,638	1,649	118	139	1,392
Marengo township	2,538	1,206	138	97	971
Marshall city	6,947	3,469	546	265	2,658
Marshall township	3,125	1,485	170	119	1,196
Newton township	2,569	1,221	140	98	983
Pennfield charter township	8,408	3,995	457	321	3,217
Sheridan township	2,021	916	66	77	773
Springfield city	5,188	2,351	168	198	1,985
Tekonsha township	932	422	30	36	357
Tekonsha village	628	314	49	24	240
Union City village	50	23	2	2	19
<b>TOTAL</b>	<b>133,943</b>	<b>62,286</b>	<b>5,928</b>	<b>5,106</b>	<b>51,252</b>

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



### COMMERCIAL WASTE PROJECTIONS

County	Approximate Number of Employees	Total Waste Generation (Tons)	Total Diversion (Tons)	Total Requiring Disposal (Tons)
Calhoun	47,434	70,204	8,072	62,132

### TOTAL WASTE GENERATED PROJECTIONS

County	Total Waste Generation (Tons) <sup>1</sup>	Total Diversion (Tons)	Total Requiring Disposal (Tons)
Calhoun	132,490	19,106	113,384