

NEWAYGO COUNTY

PROFILE | MARCH 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

Newaygo County hosts a drop-off recycling program and household hazardous waste events for residents. There are no county-run curbside programs available.

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

Five communities provide curbside trash collection through contracted haulers. All county residents can access trash drop-off services through the local transfer stations.

RECYCLING

Four of the communities that provide contracted curbside trash service also offer contracted curbside recycling services. Additionally, six drop-off recycling sites are available throughout the county for all county residents. Materials accepted through this program include paper, cartons, cardboard, metal cans and foil, plastic bottles and jars, and glass bottles and jars.

A privately owned and operated materials recovery facility opened in early 2023 by American Classic.

YARD WASTE

In three communities, municipal haulers collect yard waste materials curbside. Common yard waste materials, such as brush and leaves, are accepted at the City of Fremont and City of Newaygo yard waste drop-off sites.

HOUSEHOLD HAZARDOUS WASTE

The Newaygo County BPW hosts one Household Hazardous Waste drop off program every spring for all Newaygo County residents.

OTHER

No information obtained about Other programs.

LIST OF ACTIVE HAULERS

- Republic Services
- American Classic Dumpster Company
- Municipal
- Kuerth's
- Rock's
- Trash Talkers

CURBSIDE SERVICES BY COMMUNITY

| MUNICIPALITY NAME | TRASH COLLECTOR | RECYCLING COLLECTOR | YARD WASTE COLLECTOR | OTHER CURBSIDE SERVICES |
|-------------------------|-----------------------------------|-----------------------------------|---|-------------------------|
| Ashland township | | | | |
| Barton township | | | | |
| Beaver township | | | | |
| Big Prairie township | | | | |
| Bridgeton township | | | | |
| Brooks township | | | | |
| Croton township | | | | |
| Dayton township | | | | |
| Ensley township | | | | |
| Everett township | | | | |
| Fremont city | Republic Services Inc. | American Classic Dumpster Company | City of Fremont Brush and Leaf Collection | |
| Garfield township | | | | |
| Goodwell township | | | | |
| Grant city | Republic Services Inc. | Republic Services Inc. | City of Grant Dept. of Public Works | |
| Grant township | | | | |
| Hesperia village (part) | American Classic Dumpster Company | | | |
| Home township | | | | |
| Lilley township | | | | |
| Lincoln township | | | | |
| Merrill township | | | | |
| Monroe township | | | | |

| | | | | |
|---------------------------|------------------------|------------------------|---------------------------------------|--|
| Newaygo city | Republic Services Inc. | Republic Services Inc. | City of Newaygo Dept. Of Public Works | |
| Norwich township | | | | |
| Denver township | | | | |
| Sheridan charter township | | | | |
| Sherman township | | | | |
| Troy township | | | | |
| White Cloud city | | | | |
| Wilcox 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 |
|----------------------|--|---|---|-----------------------------------|---|
| Ashland township | Newaygo County Waste Transfer Stations | Newaygo County Recycle Services | | | Newaygo County Household Hazardous Waste Collection |
| Barton township | Newaygo County Waste Transfer Stations | Newaygo County Recycle Services | | | Newaygo County Household Hazardous Waste Collection |
| Beaver township | Newaygo County Waste Transfer Stations | Newaygo County Recycle Services | | | Newaygo County Household Hazardous Waste Collection |
| Big Prairie township | Newaygo County Waste Transfer Stations | Newaygo County Recycle Services | | | Newaygo County Household Hazardous Waste Collection |
| Bridgeton township | Newaygo County Waste Transfer Stations | Newaygo County Recycle Services | | | Newaygo County Household |

| | | | | | |
|-------------------|--|---------------------------------|-----------------------------|--|---|
| | | | | | Hazardous Waste Collection |
| Brooks township | Newaygo County Waste Transfer Stations | Newaygo County Recycle Services | | | Newaygo County Household Hazardous Waste Collection |
| Croton township | Croton Transfer Station (Run by American Classic Dumpster Company) | Newaygo County Recycle Services | | | Newaygo County Household Hazardous Waste Collection |
| Dayton township | Newaygo County Waste Transfer Stations | Newaygo County Recycle Services | | | Newaygo County Household Hazardous Waste Collection |
| Ensley township | Newaygo County Waste Transfer Stations | Newaygo County Recycle Services | | | Newaygo County Household Hazardous Waste Collection |
| Everett township | Newaygo County Waste Transfer Stations | Newaygo County Recycle Services | | | Newaygo County Household Hazardous Waste Collection |
| Fremont city | Newaygo County Waste Transfer Stations | Newaygo County Recycle Services | Fremont Yard Waste Drop Off | | Newaygo County Household Hazardous Waste Collection |
| Garfield township | Newaygo County Waste Transfer Stations | Newaygo County Recycle Services | | | Newaygo County Household Hazardous Waste Collection |
| Goodwell township | Newaygo County Waste Transfer Stations | Newaygo County Recycle Services | | | Newaygo County Household Hazardous Waste Collection |
| Grant city | Newaygo County Waste Transfer Stations | Newaygo County Recycle Services | | | Newaygo County Household Hazardous Waste Collection |

| | | | | | |
|-------------------------|--|---------------------------------|--|--|---|
| Grant township | Newaygo County Waste Transfer Stations | Newaygo County Recycle Services | | | Newaygo County Household Hazardous Waste Collection |
| Hesperia village (part) | Newaygo County Waste Transfer Stations | Newaygo County Recycle Services | | | Newaygo County Household Hazardous Waste Collection |
| Home township | Newaygo County Waste Transfer Stations | Newaygo County Recycle Services | | | Newaygo County Household Hazardous Waste Collection |
| Lilley township | Newaygo County Waste Transfer Stations | Newaygo County Recycle Services | | | Newaygo County Household Hazardous Waste Collection |
| Lincoln township | Newaygo County Waste Transfer Stations | Newaygo County Recycle Services | | | Newaygo County Household Hazardous Waste Collection |
| Merrill township | Newaygo County Waste Transfer Stations | Newaygo County Recycle Services | | | Newaygo County Household Hazardous Waste Collection |
| Monroe township | Newaygo County Waste Transfer Stations | Newaygo County Recycle Services | | | Newaygo County Household Hazardous Waste Collection |
| Newaygo city | Newaygo County Waste Transfer Stations | Newaygo County Recycle Services | | | Newaygo County Household Hazardous Waste Collection |
| Norwich township | Newaygo County Waste Transfer Stations | Newaygo County Recycle Services | | | Newaygo County Household Hazardous Waste Collection |
| Denver township | Newaygo County Waste Transfer Stations | Newaygo County Recycle Services | | | Newaygo County Household Hazardous Waste Collection |

| | | | | | |
|---------------------------|--|---------------------------------|--|--|---|
| Newaygo County | Newaygo County Waste Transfer Stations | Newaygo County Recycle Services | | | Newaygo County Household Hazardous Waste Collection |
| Sheridan charter township | Newaygo County Waste Transfer Stations | Newaygo County Recycle Services | | | Newaygo County Household Hazardous Waste Collection |
| Sherman township | Newaygo County Waste Transfer Stations | Newaygo County Recycle Services | | | Newaygo County Household Hazardous Waste Collection |
| Troy township | Newaygo County Waste Transfer Stations | Newaygo County Recycle Services | | | Newaygo County Household Hazardous Waste Collection |
| White Cloud city | Newaygo County Waste Transfer Stations | Newaygo County Recycle Services | | | Newaygo County Household Hazardous Waste Collection |
| Wilcox township | Newaygo County Waste Transfer Stations | Newaygo County Recycle Services | | | Newaygo County Household Hazardous Waste Collection |

FACILITIES

MATERIALS MANAGEMENT FACILITIES IN COUNTY

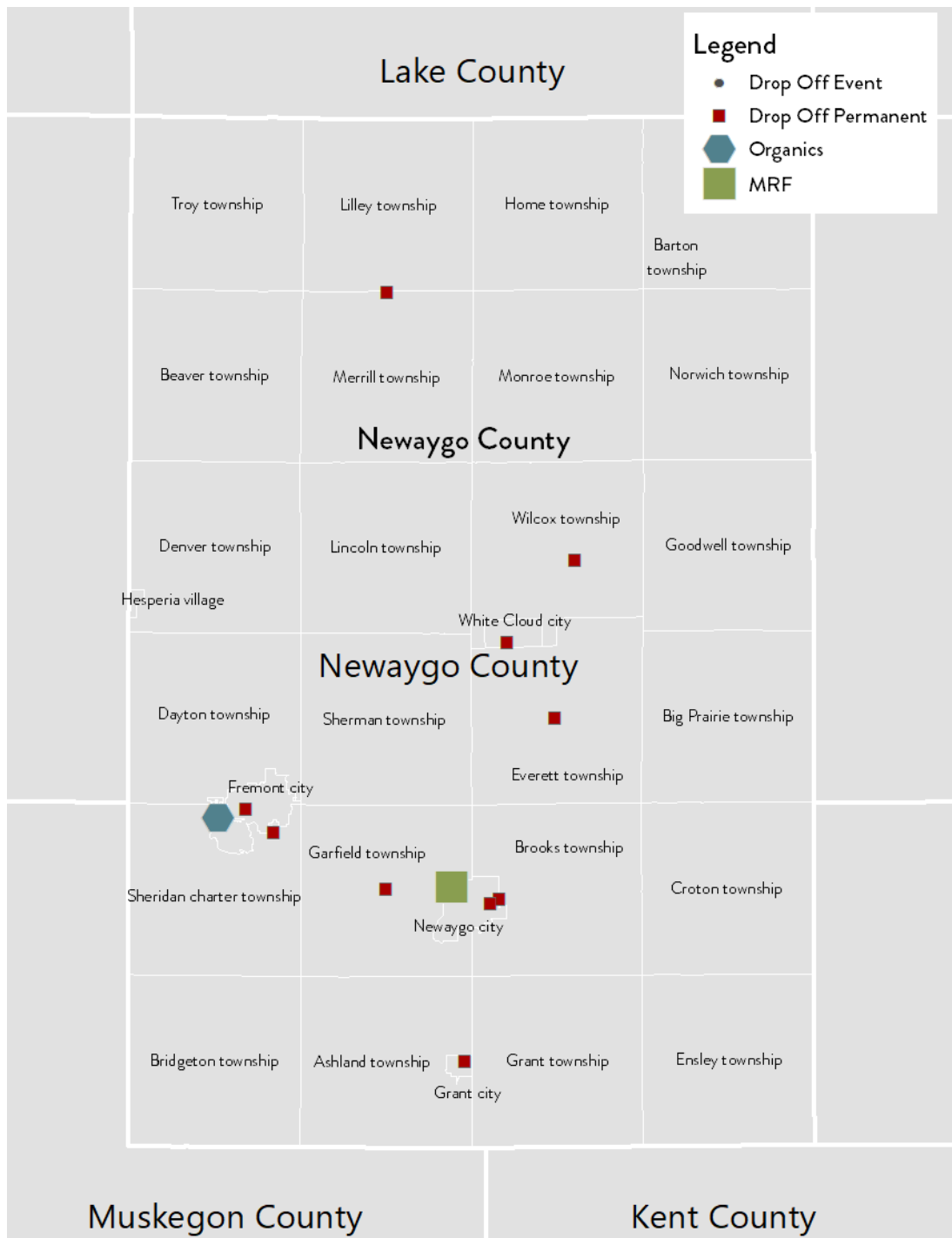
FACILITY SUMMARY TABLE

| FACILITY TYPE | FACILITY NAME | FACILITY ADDRESS | CITY | PERMANENT OR TEMPORARY |
|---------------------------------|--|----------------------|---------|------------------------|
| Anaerobic Digester | Fremont Community Digester | 1634 Locust Street | Fremont | |
| Drop-off (O) | City of Fremont - Yard Waste Drop Off Site | 805 W Oak Street | Fremont | Permanent Drop-off |
| Drop-off (B, T, C&D) | Croton Transfer Station/Newago County Recycling Site | 5600 East Elm Street | Newaygo | Permanent Drop-off |

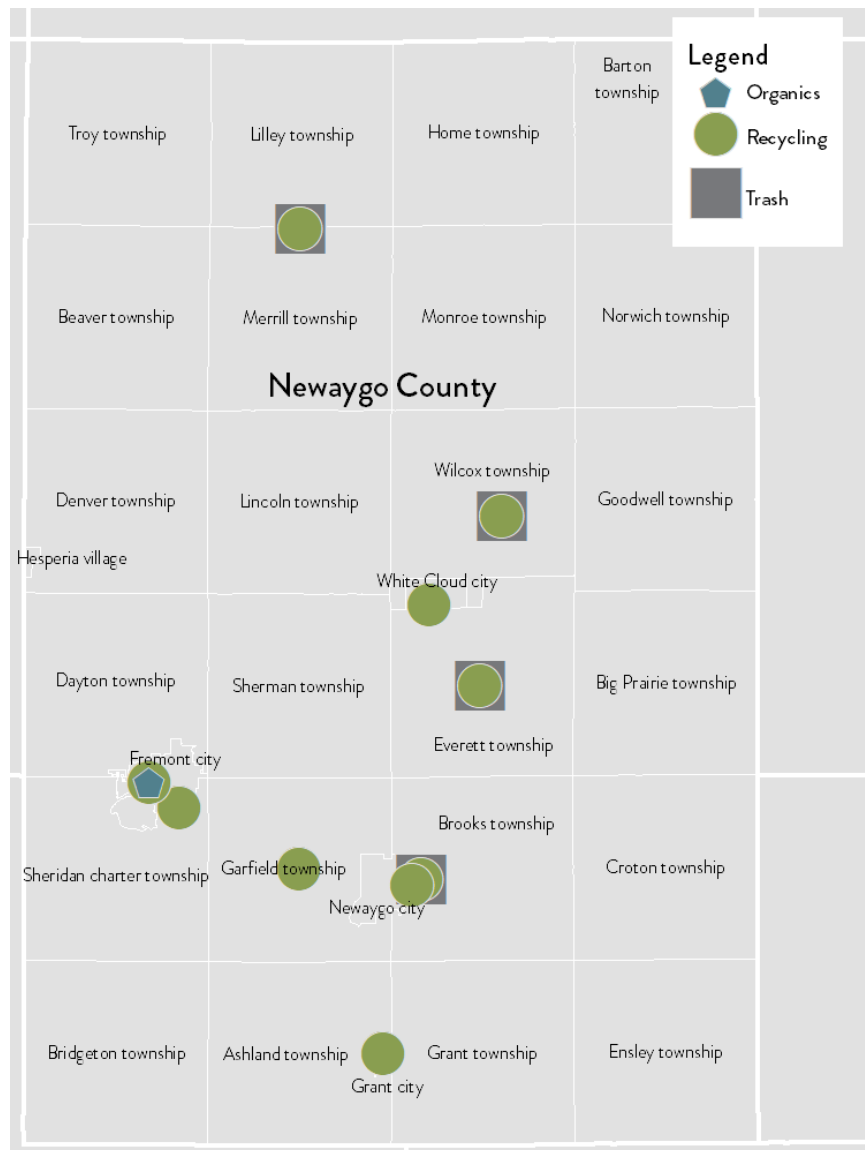
| | | | | |
|----------------------------|---|-------------------------|-------------|--------------------|
| Drop-off (B, NT) | Everett Township Transfer Station | 2410 S Spruce Ave | White Cloud | Permanent Drop-off |
| Drop-off (T) | Fremont - Newaygo County Recycling Site | 5510 West 56th Street | Fremont | Permanent Drop-off |
| Drop-off (T, NT) | Garfield Township - Newaygo County Recycling Site | 7180 S Bingham Ave | Newaygo | Permanent Drop-off |
| Drop-off (T, NT) | Grant - Newaygo County Recycling Site | 160 E State St | Grant | Permanent Drop-off |
| Drop-off (B, T, NT) | Merrill Township Transfer Station | 9555 N Bingham Ave | Bitely | Permanent Drop-off |
| Drop-off (T) | Newaygo - Newaygo County Recycling Site | 490 Quarterline St | Newaygo | Permanent Drop-off |
| Drop-off (T) | White Cloud - Newaygo County Recycling Site | 1036 East Newell Street | White Cloud | Permanent Drop-off |
| Drop-off (B) | Wilcox Township Transfer Station | 2880 E Monroe St | White Cloud | Permanent Drop-off |
| MRF (T) | American Classic MRF | 313 W State Rd | Newaygo | Permanent MRF |

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 BY COMMUNITY

| Municipality | Policy type | Requirement |
|--------------|-------------|--|
| Grant city | Ordinance | Guidelines for solid waste disposal |
| Fremont city | Ordinance | Comprehensive rules regarding refuse collection, resource recovery. Recycling required as part of contractor services. Burning waste is prohibitive. |
| Newaygo city | Ordinance | Cart for Waste; Bin for Recycling; Recycling Container Location; |

MUNICIPAL FUNDING MECHANISMS

No municipal funding mechanisms obtained.

COUNTY ORDINANCES

No county ordinances obtained.

COUNTY FUNDING MECHANISMS

Newaygo County funds recycling programs from General Fund and through donations from residents and municipalities.

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) |
|---------------------------|---------------|--|-----------------------------------|---------------------------------|---------------------------------|
| Ashland township | 2,745 | 1,244 | 89 | 105 | 1,050 |
| Barton township | 881 | 399 | 29 | 34 | 337 |
| Beaver township | 440 | 209 | 24 | 17 | 168 |
| Big Prairie township | 2,622 | 1,188 | 85 | 100 | 1,003 |
| Bridgeton township | 2,037 | 923 | 66 | 78 | 779 |
| Brooks township | 3,509 | 1,590 | 114 | 134 | 1,343 |
| Croton township | 3,264 | 1,479 | 106 | 124 | 1,249 |
| Dayton township | 1,855 | 841 | 60 | 71 | 710 |
| Denver township | 1,535 | 696 | 50 | 59 | 587 |
| Ensley township | 2,681 | 1,215 | 87 | 102 | 1,026 |
| Everett township | 2,018 | 915 | 65 | 77 | 772 |
| Fremont city | 4,030 | 2,012 | 317 | 154 | 1,542 |
| Garfield township | 2,549 | 1,155 | 83 | 97 | 975 |
| Goodwell township | 397 | 180 | 13 | 15 | 152 |
| Grant city | 1,110 | 527 | 60 | 42 | 425 |
| Grant township | 3,303 | 1,497 | 107 | 126 | 1,264 |
| Hesperia village | 345 | 156 | 11 | 13 | 132 |
| Home township | 224 | 102 | 7 | 9 | 86 |
| Lilley township | 658 | 298 | 21 | 25 | 252 |
| Lincoln township | 1,280 | 580 | 42 | 49 | 490 |
| Merrill township | 531 | 241 | 17 | 20 | 203 |
| Monroe township | 339 | 154 | 11 | 13 | 130 |
| Newaygo city | 2,044 | 1,021 | 161 | 78 | 782 |
| Norwich township | 718 | 325 | 23 | 27 | 275 |
| Sheridan charter township | 2,898 | 1,313 | 94 | 110 | 1,109 |
| Sherman township | 2,417 | 1,095 | 78 | 92 | 925 |
| Troy township | 203 | 92 | 7 | 8 | 78 |
| White Cloud city | 1,192 | 540 | 39 | 45 | 456 |
| Wilcox township | 862 | 391 | 28 | 33 | 330 |
| TOTAL | 48,687 | 22,378 | 1,894 | 1,857 | 18,630 |

¹ 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) |
|---------|---------------------------------|-------------------------------|------------------------|---------------------------------|
| Newaygo | 8,355 | 24,009 | 1,422 | 22,588 |

TOTAL WASTE GENERATED PROJECTIONS

| County | Total Waste Generation (Tons) <small>Error!</small> <small>Bookmark not defined.</small> | Total Diversion (Tons) | Total Requiring Disposal (Tons) |
|---------|---|------------------------|---------------------------------|
| Newaygo | 46,389 | 5,172 | 41,217 |