

West Michigan Shoreline

Lake-Mason-Muskegon-Newaygo-Oceana

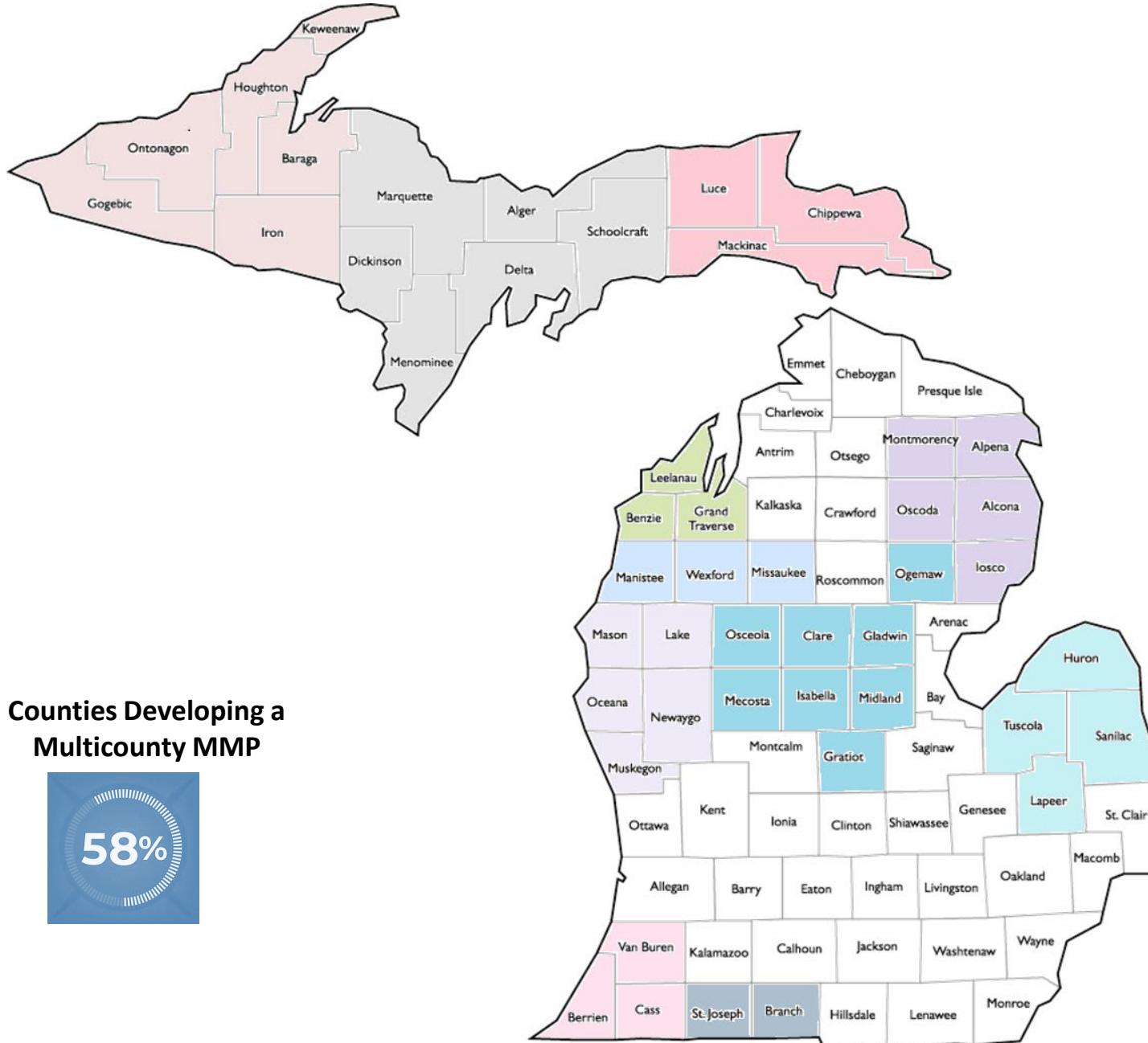
Materials Management Planning Committee

Materials Management Planning & Recycling

December 1, 2025

MMP Development

(Based on Notice of Intent (NOI) submittals)



Multicounty MMPs Counties

Western Upper Peninsula: Baraga, Gogebic, Houghton, Iron, Keweenaw, Ontonagon	Central Upper Peninsula: Alger, Delta, Dickinson, Marquette, Menominee, Schoolcraft
Eastern Upper Peninsula: Chippewa, Luce, Mackinac	Northwest North: Benzie, Grand Traverse, Leelanau
Northwest - South: Manistee, Missaukee, Wexford	West Michigan Shoreline: Lake, Mason, Muskegon, Newaygo, Oceana
Heartland: Clare, Gladwin, Gratiot, Isabella, Mecosta, Midland, Ogemaw, and Osceola.	Thumb Region: Huron, Lapeer, Sanilac, Tuscola
Southwest: Berrien, Cass, Van Buren	Southcentral: Branch, St. Joseph
Northeast Region: Alpena, Alcona, Iosco, Montmorency, Oscoda	

Counties in white are pursuing the MMP as a single county

WHAT: YOU NEED TO KNOW – CURRENT SWMP

- Ensures adequate **disposal capacity** for all solid waste for a **10-year period**
- Controls **siting** of new and expanded **disposal areas**
- Preempts all **local regulation** of disposal area design, location, and operation
- Defines **roles** of county and local governments in plan implementation and enforcement & **enforceable mechanism**
- Includes the **feasibility** of recycling/composting and other local **diversion** programs
- Identifies **transportation** infrastructure
- Controls **imports and exports** of solid waste for disposal between counties in Michigan



WHAT: YOU NEED TO KNOW – NEW MMP

- Residential-like waste to determine a **recycling rate**
- Determine a **materials management goal** for the planning area
- Identifies all materials management **options** for the planning area & inventories the **capacity** of the MMFs
- Contains an **enforceable mechanism(s)** for implementing the MMP
- Controls the **siting** of new & expanded MMF's & includes local regulations to be used during the siting process
- Ensures materials management facilities needed are able to be **developed**
- Includes an overview of the **transportation** infrastructure
- Documents an **implementation** strategy



WHAT: YOU NEED TO KNOW

- Focus of planning has shifted towards **materials management**
- Help to set/achieve **priorities & the vision** for each Planning Area
- Create needed **infrastructure & programs** for **utilization**
- Move Michigan forward toward **overall goals**
- All Counties have become the CAA
- MMPs are being developed & due summer of 2027

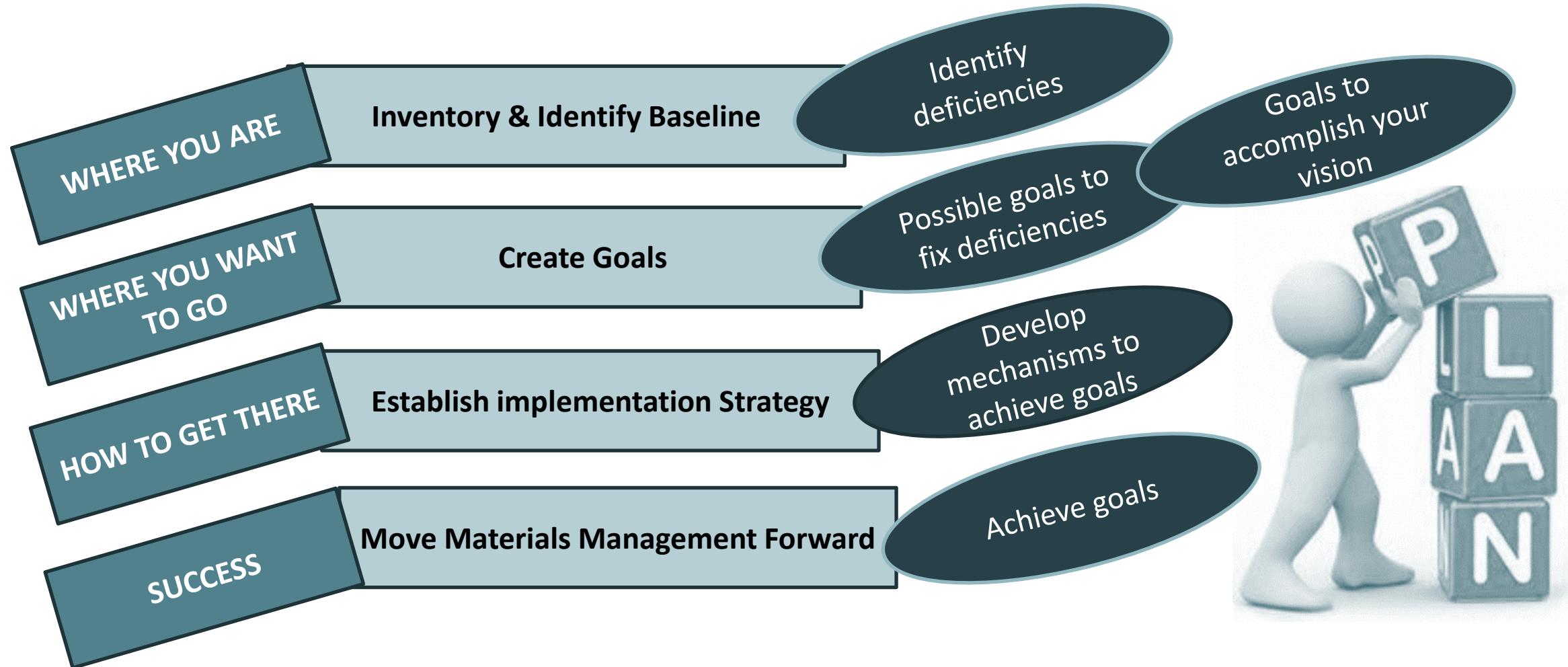


IMPORTANCE OF PLANNING

- Ensures **safe**, cost-effective materials management **services** & improves **environmental & human health**
- Reduces long-term **costs** of disposal
- Gives the planning area control over **new facility** development
- Enables additional collaboration – creating further **economies of scale**
- Develop **goals to set a vision** for YOUR businesses/residents
- Recycling is something that is viewed positively as **a service that people want**
- Creates local **jobs/markets**
- Protects landfill **capacity**



WHAT: MMP OVERVIEW



MATERIALS MANAGEMENT PLANNING COMMITTEE

- 1 Solid waste disposal facility
- 1 Managed materials hauler
- 1 Materials recovery facility
- 1 Compost or anaerobic digestor facility
- 1 Waste diversion, reuse, or reduction facility
- 1 Environmental interest group
- 1 Elected official for each: County; Township; and City or Village
- 1 Individual that generates a managed material
- 1 Regional planning agency
- OPTIONAL: An adjacent community business representative

STAKEHOLDER GROUP

Open to
the Public



Multi-County MMP: Standard MMPC plus the following may be appointed per additional county

- 1 Elected county or municipal government official
- 1 Business that generates managed materials within the planning area

MMPC RESPONSIBILITIES

- **Directs the DPA in the preparation of the MMP**
- Reviews and approves the DPA work program
- **Identifies relevant local policies and priorities**
- **Ensures coordination in the preparation of the MMP**
- **Advises county (or counties, if multi-county) and municipalities**
- **Ensures that the DPA is fulfilling all the requirements and rules promulgated under this part, as to both the content of the MMP and the public participation requirement**
- **Notify the applicable parties of any identified deficiencies**
- **Approves MMP prior to public comment**
- Provides the **final level of approval** of the MMP before it is presented for **CAA approval**

MMPC APPOINTMENT TIMELINE

Example of Staggered Appointments



- **Contracts** for collections should include goals of the MMP
- Include/share **reporting** requirements
- **Share knowledge – work together**
- **Agreements** or other **mechanisms** (help to enact)
- **Ensure** business sustainability/recycling **goals** are **identified** in the MMP
- Ensure **ALL goals** are identified in the MMP
- **Partnerships**
- **Think about the future** help to develop the **vision**
- Look for **better ways to manage** materials
- **Share MMPC notices**
- **Share education** developed from the Planning area
- **Advocate for better practices & be a voice to help educate others**
- Talk to others about **why** manage materials better & the vision of the MMP

EGLE RECYCLING PROGRAM GOALS

Increase **Access** to and **Participation** in recycling opportunities

Inform residents and businesses on **How, Where, and Why to Recycle**

Take an **Equitable & Inclusive** approach to expanding recycling in diverse communities.

Train the recycling professionals of tomorrow

Improve the **Quality** of recycled materials

Grow **Markets** for recycled materials

Expand **Infrastructure** to grow recycling capacity

Form **Partnerships** to finance recycling activities

Grow Michigan's **Recycle Rate** to 45%

Recycling as a Climate Solution to Decarbonization

PLANNING AREA OPPORTUNITIES

- Muskegon County Landfill*
- Cedar Creek Township Recycling Drop-off*
- Multicounty group > demonstrate economy of scale
 - Go out for bid for better services
 - Work with local collectors & processors to see what's available and cost of service
- Unified Education/Outreach
- Look to develop system/facilities that may be able to help with the vision

* A county, municipality, authority, or regional planning agency that owns or operates a materials management facility may adopt requirements controlling the flow of solid waste or managed material to the materials management facility

Tracy Tomaszewski
Recycling Specialist
TomaszweskiT@michigan.gov
517-282-2390



Aubree Carlisle
Food Waste Specialist
CarlisleA3@michigan.gov
517-582-1764

Madi Opperhauser
Recycling Specialist
OpperhauserM@michigan.gov
586-230-5273



Christina Miller
Materials Management Planning Specialist
MillerC1@michigan.gov
517-614-7426

Jeff Krcmarik
Recycling Specialist
KrcmarikJ@michigan.gov
517-242-8324



Aaron Hiday
Organics Specialist
HidayA@michigan.gov
517-282-7546

DJ Droste
Recycling Specialist
DrosteD3@michigan.gov
989-395-2614



Steve Noble
E-Waste Specialist
NobleS4@michigan.gov
517-449-6153



MICHIGAN DEPARTMENT OF
ENVIRONMENT, GREAT LAKES, AND ENERGY

THANK YOU

Christina Miller

Materials Management Planning Specialist

EGLE-MMP@Michigan.gov

517-614-7426

Michigan Department of
**Environment, Great Lakes, and
Energy**

800-662-9278

Michigan.gov/egle



Follow us at:
Michigan.gov/EGLEConnect

ANNUAL MMP GRANTS & REGIONAL INCENTIVES

West Michigan Shoreline: Lake, Mason, Muskegon, Newaygo, Oceana

<u>Lake County</u>	\$ 76,048.00
<u>Mason County</u>	\$ 84,526.00
<u>Muskegon County</u>	\$ 157,912.00
<u>Newaygo County</u>	\$ 94,989.00
<u>Oceana County</u>	\$ 83,329.50

TOTAL **\$ 496,804.50**

MECHANISMS

Types:

- Ordinances
- Agreements
- Contracts
- Voter Approved
- Millage
- Public Acts

Focus Areas:

- Funding
- Flow control
- Hauler-licensing
- Reporting
- Enforcement



Technical Assistance

- Program/Project implementation, expansion knowledge and support
- Program best practices – curbside & drop-off sites
- Funding mechanisms
- Material Quality/Contamination Reduction
- How to reach your target audience
- Conduct Presentations and Outreach to Local Officials
- Much more

