

# Michigan Materials Management

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Materials Management U.P. Forum

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# Materials Management Planning Team



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# NEW MATERIALS MANAGEMENT PLAN

- Identify **all** materials management facilities and available **capacity**
- Focus on **utilization** capacity
- Determine a MSW **recycling rate**
- Develop **materials management goals** for utilization and recycling
  - Organics, Recyclables, and other diversion activities
  - Benchmark Recycling Standards
- Contains an **enforceable mechanism** and responsible parties for implementing the MMP
- Ensures materials management facilities that are needed can be **developed** and provides avenue for siting of NEW facilities (MUFs; Waste Diversion Centers; etc.)
  - Includes **local regulations** used in the siting process
- Includes an overview of the **transportation** infrastructure for all **managed materials**
- Documents an **implementation** strategy
- Annual MMP **Grants** & regional **incentives**

# Program Updates to Help

- [Mega Data](#)
  - County Profiles
  - Infrastructure and Program information for each county
  - Standardized collection of data (Baseline of information)
- MMCE Grants
  - 56 counties
  - Understanding current deficiencies and opportunities
  - Partnerships with other counties
  - County Profile Review

# County Profile Example

## BARAGA COUNTY

PROFILE | FEBRUARY 2023



MICHIGAN DEPARTMENT OF  
ENVIRONMENT, GREAT LAKES, AND ENERGY

# County Profile Example

## ACCESS AND COLLECTION

### COUNTY PROGRAM OVERVIEW

No county run programs or services available in Baraga County.

### 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 that may be offered by a different entity other than the municipality and are noted in the tables.

#### TRASH

L'Anse village is the only community in the county that provides its residents with access to contracted curbside collection trash services. However, county residents can access drop-off trash services through the local Keweenaw Bay Indian Community (KBIC) Solid Waste Facility.

#### RECYCLING

No information obtained about Recycling programs.

#### YARD WASTE

No information was obtained about Yard Waste programs.

#### HOUSEHOLD HAZARDOUS WASTE

County residents can drop-off hazardous waste items through the Keweenaw Bay Indian Community (KBIC) Solid Waste Facility temporary events. These events collect materials such as televisions, computers, laptops, cell phones, printers, and electronics for varying fees.

#### OTHER

No information obtained about Other programs.

### LIST OF ACTIVE HAULERS

- Waste Management

# County Profile Example

## CURBSIDE SERVICES BY COMMUNITY

MUNICIPALITY NAME	TRASH COLLECTOR	RECYCLING COLLECTOR	YARD WASTE COLLECTOR	OTHER CURBSIDE SERVICES
Arvon township				
Baraga village (part)				
Covington township				
L'Anse village	Waste Management Inc.			

## 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
All Municipalities	Keweenaw Bay Indian Community (KBIC) Solid Waste Facility				Keweenaw Bay Indian Community (KBIC) Solid Waste Facility

# County Profile Example

## FACILITIES

### MATERIALS MANAGEMENT FACILITIES IN COUNTY

#### FACILITY SUMMARY TABLE

FACILITY TYPE	FACILITY NAME	FACILITY ADDRESS	CITY	PERMANENT OR TEMPORARY
Drop-off (B, WDC, C&D)	Keweenaw Bay Indian Community (KBIC) Solid Waste Facility	16278 Ojibwa Industrial Park Road	Baraga	Permanent Drop-off

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



# County Profile Example

## POLICY

### MUNICIPAL ORDINANCES

No municipal ordinances were obtained.

### MUNICIPAL FUNDING MECHANISMS

No funding mechanisms obtained.

### COUNTY ORDINANCES

No county ordinances obtained.

### COUNTY FUNDING MECHANISMS

No funding mechanisms obtained.

# County Profile Example

## 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)
Arvon township	336	141	0	13	129
Baraga township	1,448	609	0	55	554
Baraga village	2,073	872	0	79	793
Covington CDP	141	59	0	5	54
Covington township	269	113	0	10	103
L'Anse township	1,186	499	0	45	454
L'Anse village	2,091	880	0	80	800
Pelkie CDP	85	36	0	3	33
Skanee CDP	78	33	0	3	30
Spurr township	69	29	0	3	26
Three Lakes CDP	175	74	0	7	67
Zeba CDP	386	162	0	15	148
<b>TOTAL</b>	<b>8,337</b>	<b>3,508</b>	<b>-</b>	<b>318</b>	<b>3,190</b>

### COMMERCIAL WASTE PROJECTIONS

County	Approximate Number of Employees	Total Waste Generation (Tons)	Total Diversion (Tons)	Total Requiring Disposal (Tons)
Baraga	965	4,008	164	3,844

### TOTAL WASTE GENERATED PROJECTIONS

County	Total Waste Generation (Tons) <sup>1</sup>	Total Diversion (Tons)	Total Requiring Disposal (Tons)
Baraga	7,516	482	7,034

# MMP Grants

- Covers local costs for preparing, implementing, and maintaining MMPs
- \$60,000 for each county
- \$10,000/county additional for multi-county planning
- \$0.50 per capita, up to \$300,000,
  - Cover the higher upfront costs of initiating the new planning process (First 3 years only)

# ADDITIONAL FUNDING SUPPORT

- **Recycling Access & Voluntary Participation**
  - MMP approval needed
  - Progress needed
- **Recycling Markets Program**
  - Not tied to MMP
- **Local Recycling Innovation Program**
  - Not tied to MMP

# MATERIALS MANAGEMENT PLAN (MMP) PARTIES

- County Board of Commissioners (BOC) or elected county executive, as appropriate
- County Approval Agency (CAA)
  - Responsible for all aspects of the MMP
- Designated Planning Agency (DPA)
  - Administers and prepares the MMP through the direction of the MMPC
- Materials Management Planning Committee (Planning Committee/MMPC)
  - Identifies planning area priorities and directs the DPA for MMP preparation

# MATERIALS MANAGEMENT PLAN (MMP) PARTIES

## County Board of Commissioners (BOC) Duties:

- Receives request from EGLE to prepare a MMP
- Files the Notice of Intent (NOI) to prepare the plan\*
- Distributes the MMP grant money to the CAA within 60-days of receipt
- Automatically responsible for Plan implementation if EGLE prepares MMP

**\*NOTE:** If the BOC declines preparation of the MMP, the BOC shall advise the municipalities and the Regional Planning Agency (RPA) of their decision. The municipalities or RPA can request an extension to allow the parties an opportunity to determine who will file the NOI. If an NOI is not filed, the EGLE shall prepare the MMP.

# MATERIALS MANAGEMENT PLAN (MMP) PARTIES

## County Approval Agency Duties:

- Responsible for **all** aspects of the MMP
- Responsible for Plan **implementation**
- Appoints Designated Planning Agency (**DPA**)
- Appoints a **Planning Committee**
- Oversees the creation and implementation of the DPA's **work program**
- Utilizes the **MMP Grant funds** for MMP development and implementation
- **Approves MMP** prior to municipal approval
- Approves MMP **modifications**, if needed
- Responsible for identifying **capacity** needed for the planning area or for identifying specific strategies, including a schedule and approach, to develop and fund capacity needed for the planning area

**NOTE:** A CAA that files an NOI; appoints a DPA and MMPC is eligible for the MMP Grant once a work program is approved by the Department. MMP Grant money will flow through the county (or counties, if multi-county) and the BOC has 60 days to make awarded grant money available to the CAA after receipt.

# MATERIALS MANAGEMENT PLAN (MMP) PARTIES

## Designated Planning Agency Duties:

- Serves as the **primary government resource** in the planning area for information about the MMP and the MMP development process
- Prepares the MMP **work program**
- Under the direction of the Planning Committee, **prepare** the MMP
- Consults with all affiliated entities
- **Publishes notices** per the law
- Obtains written approvals from the Planning Committee, CAA, and municipalities
- Manages public comment process
- Drafts language for review and approval of the Planning Committee
- Ensures approval process and submittals comply with the statute



# MATERIALS MANAGEMENT PLAN (MMP) PARTIES

## Materials Management Planning Committee (Planning Committee/MMPC) Duties:

- **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

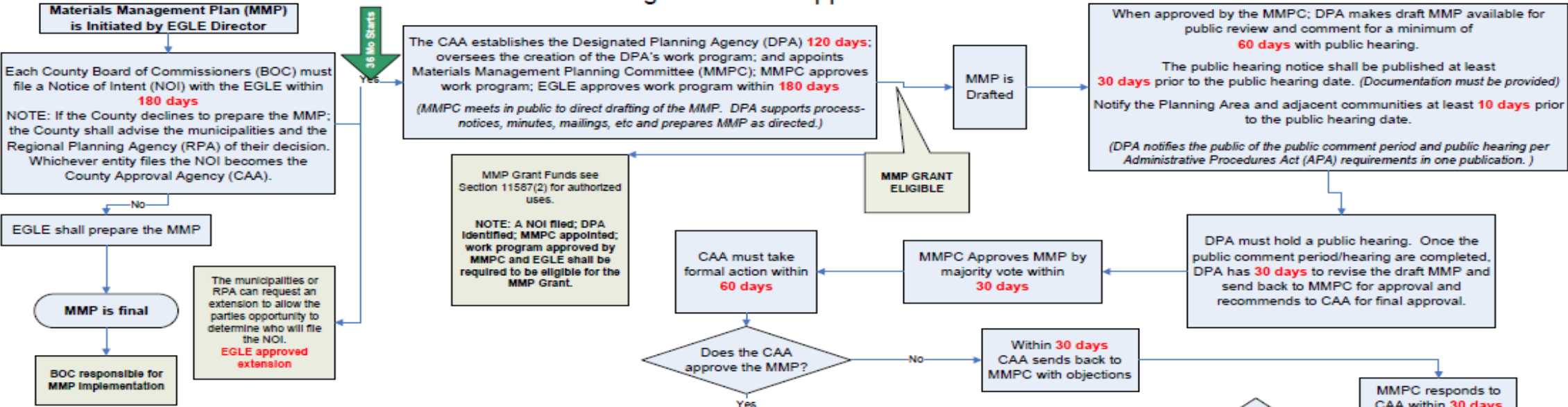
# Materials Management Planning Committee Makeup:

- 1 Solid waste disposal facility operator
- 1 Managed materials hauler
- 1 Materials recovery facility operator
- 1 Compost or anaerobic digester facility operator
- 1 Waste diversion, reuse, or reduction facility operator
- 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

**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

# Materials Management Plan Approval Process



**EGLE PREPARED MATERIAL MANAGEMENT PLAN**

**Shall contain the following items:**

- 1) Automatically find all materials utilization facilities or solid waste processing and transfer facilities that are exempt from permit and license requirements, that comply with local zoning requirements, and that are identified in the MMP to be consistent with the MMP;
- 2) No additional solid waste landfill disposal capacity will be approved unless the BOC has demonstrated it to be necessary.
- 3) All haulers servicing the planning area will be required per Part 115, to provide recycling access per the Benchmark Recycling Standard.

Note: A MMP written by the Department will not be required to contain a requirement for additional siting criteria or the criterion that the Host Community provides an approval for the development of any facility.

**NOTES:**

- 1) If EGLE must take over the writing of a required MMP, update, or amendment due to non-approval or the inaction of the CAA, EGLE shall, at its own discretion, either prepare its own MMP or modify a MMP for the CAA, at which time the MMP is considered final.
- 2) An amendment may be initiated at any time by the CAA per filing of a NOI; however, the initial MMP development process shall only be initiated by the EGLE Director.
- 3) All steps must be completed within the given timeframe otherwise it will act as an automatic approval and move to the next step in the process.
- 4) The CAA has a total of 36 months to complete all its portions of the process.

All tasks must be completed within 36 months to this point.

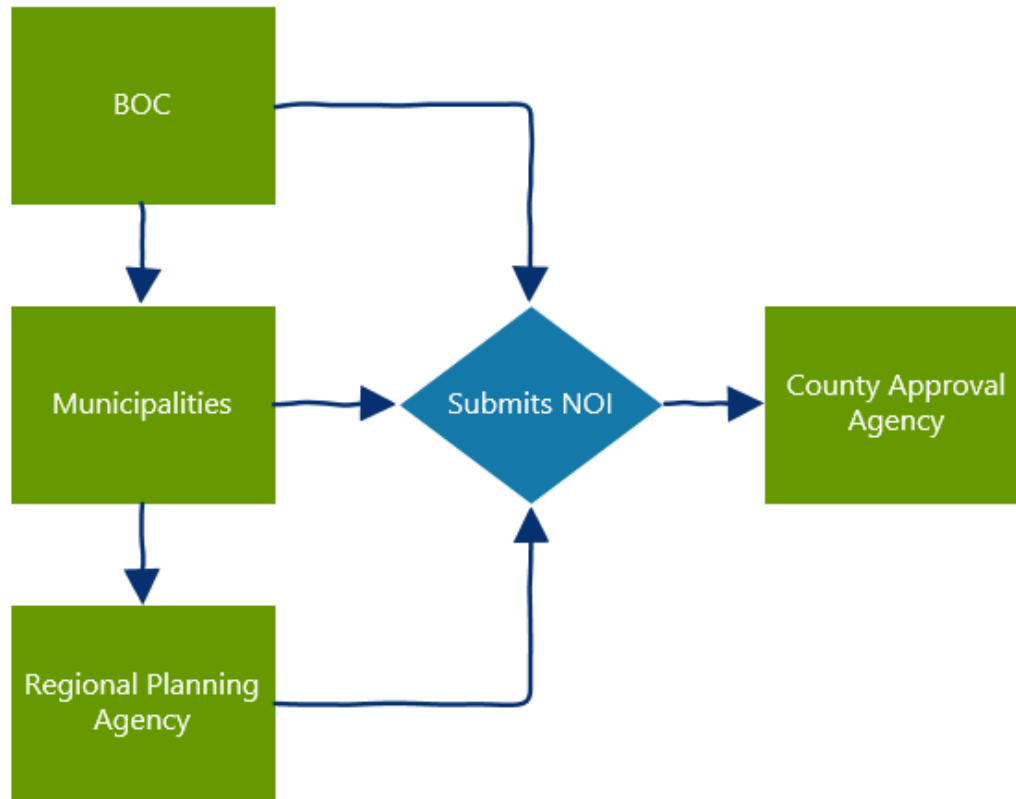
36 Mo Starts

36 Mo Ends

MMP GRANT ELIGIBLE

MMP Grant Funds see Section 11587(2) for authorized uses.  
NOTE: A NOI filed; DPA identified; MMPC appointed; work program approved by MMPC and EGLE shall be required to be eligible for the MMP Grant.

# After EGLE MMP Initiation



Each county BOC will have the ability to determine first and take responsibility to prepare its MMP and become the CAA. However, if the BOC declines preparation of the MMP; then all municipalities in the county jointly may elect to become the CAA. If the municipalities in the county decline to prepare the MMP; then the regional planning agency (RPA) may elect to become the CAA. If the RPA declines to prepare the MMP; the Department shall write the MMP. **The determining entity will file the NOI and become the CAA.**

*Multicounty plans will follow the same procedure for approval of a single county plan. Each county represented in multicounty plan will confirm its own CAA; then jointly designate a single DPA; and enter into an interlocal agreement*

# MMP Approval Process

## STEP 1: EGLE INITIATES MMP PROCESS:

(180 DAYS AFTER MMP IS INITIATED TO FILE NOI)



- Entity provides decision of NOI [BOC > Municipalities > Regional Planning Agency]-> BECOMES CAA
- NOI SUBMITAL ITEMS
  - NOI indicating which entity will prepare the MMP and become the CAA
  - Documentation the CAA consulted with each adjacent county regarding the option of preparing a multicounty MMP
    - Counties with a population under 250K– within 180 days from EGLE request
    - Counties with a population above 250K– request adjacent counties to respond within 30 days after their BOC received request and within the 180 day period
  - Documentation of the outcome of the above adjacent county consultation; including a copy of any **interlocal agreement** identifying the process for creating a multicounty MMP

FILING OF THE NOI – STARTS THE 36 MONTH TIMEFRAME FOR DRAFTING & APPROVALS

# MMP Approval Process

## STEP 2: CAA AFTER FILING NOI:

(180 DAYS TO COMPLETE ALL TASKS BELOW)

- Appoint DPA
- Appoint MMPC
- DPA Prepares Work Program
- MMPC Approves Work Program
- EGLE Approves Work Program

*ELIGIBLE FOR MMP GRANT*

## STEP 3: DRAFT MMP...

# Materials Management Plans – Approval Process

- County/CAA → NOI
  - Eligible for MMP Grant \$ after EGLE approved work program
- 36 Months to Complete Approval Process
  - Default mechanisms/Timeframes
- MMPC → CAA → 67% Municipal Approval → EGLE

## HOW TO GET THE MMP DONE??

# What to focus on now

- Appoint MMPC (unofficial)
- Adjacent County discussions
  - Potential partnerships
- Review current mechanisms & partnerships
  - Agreements (Inter-local; with facilities; etc.)
  - Ordinances (Current & Future)
  - Authority
  - Contracts

**BOC LETTER BEING SENT SOON WITH  
PREPLANNING ACTIVITIES**



# Benefits of Multi-County

- Additional MMP Grant \$\$
- Pool resources
- Create/utilize staff with expertise
- Similar challenges/opportunities
- Economies of scale = improved efficiencies & reduces costs
- Unified education plan = easier to use & market materials
- Streamlined access to regional facilities
- Increase service options for region
- Easier to fill MMPC seats

# Michigan Planning Regions

[www.miregions.com](http://www.miregions.com)



Region 1 - SEMCOG

Region 2 - RzPC

Region 3 - SCMPC

Region 4 - SWMPC

Region 5 - GLSPDC

Region 6 - TCRPC

Region 7 - EMCOG

Region 8 - WMRPC

Region 9 - NEMCOG

Region 10 - NNW

Region 11 - EUPRPDC

Region 12 - CUPPAD

Region 13 - WUPPDR

Region 14 - WMSRDC

# Where to find more information?

- MMP Workgroup Meeting: 3<sup>rd</sup> Wednesdays (1:30 – 3:00)
- Planning Website: [www.Michigan.gov/EGLEMMP](http://www.Michigan.gov/EGLEMMP)
- Q & A Online: [Part 115 MMP Q&A](#)
- Guidance materials & Informational Sheets
- GovDelivery (Listservs)
  - [Materials Management News and Info](#)
  - [Materials Management Planning](#)
- Where to send questions: [EGLE-MMP@michigan.gov](mailto:EGLE-MMP@michigan.gov)

# Upcoming Events

- **May**

- Michigan Recycling Coalition Annual Conference – May 9 through 11<sup>th</sup> (Kalamazoo):

- [2023 Michigan Recycling Coalition Annual Conference – Michigan Recycling Coalition \(michiganrecycles.org\)](https://michiganrecycles.org)

# Most Asked Questions

How does a proposed facility demonstrate consistency with their current solid waste management Plan, prior to a new MMP approval?

- Section 11508(2) states the following:
  - *(a) Before an MMP is initially approved by the department under section 11575(9), the department may issue a construction permit for a solid waste processing and transfer facility or an approval under a **general permit** or a registration for a materials utilization facility if the **county approval agency** and the **legislative body** of the **municipality** in which the facility is or is proposed to be located have each notified the department in writing that they approve the issuance.*
  - *(b) Proposed **landfill** expansions shall follow the siting process of the existing solid waste management plan until an MMP for the planning area is approved by the department.*
  - *(c) Before an MMP for the planning area has been approved by the department, **materials utilization facilities** that are required to provide a **notification** or **registration** to the department under part 115 may be sited under local zoning ordinances.*

# Most Asked Questions

- Do a county plan's import and export authorizations and other mechanisms stay in effect after the law goes into effect?
  - Yes, until a new MMP is approved



Questions??