



Resource Recovery

Materials Management Plan (MMP) Initiation and Updates

Key Discussion Items

- ▶ EGLE initiated the plan as of January 8, 2024
- ▶ Timeline of what has occurred so far
- ▶ Overview of Strength, Weaknesses, Opportunities, Threats(SWOT) with surrounding counties
- ▶ Timeline of what will need to occur over the next year
- ▶ Duties of the County Approval Agency (CAA)
- ▶ Duties of the Designated Planning Agency (DPA)

Initiation of Process Start Date - January 8, 2024



GRETCHEN WHITMER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF
ENVIRONMENT, GREAT LAKES, AND ENERGY
LANSING

EGLE
PHILLIP D. ROOS
DIRECTOR

December 20, 2023

VIA EMAIL

Dear Honorable County Commissioner/Executive:

SUBJECT: Materials Management Planning

Michigan's Solid Waste Program has been updated with the passage of significant amendments to Part 115, Solid Waste Management, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended, that became effective on March 29, 2023. The amendments require that existing county Solid Waste Management Plans be replaced with new Materials Management Plans (MMP) that focus on sustainable materials management approaches, such as recycling and composting, instead of just landfilling waste.

In accordance with Part 115, the Department of Environment, Great Lakes, and Energy (EGLE) is initiating the materials management planning process as of January 8, 2024.

Counties, boards of commissioners, or elected executives are given the first opportunity to assume authority over MMP development and implementation. If the county accepts this authority, they are required to consult with adjacent counties about the option of preparing a multicounty plan and submit a Notice of Intent (NOI) to prepare an MMP **within 180 days of the date that the EGLE Director initiates the process**. If the county declines this authority, they must advise all the municipalities in the county and the regional planning agency of their decision. The regional planning agency or all of the municipalities, acting jointly, may assume planning responsibilities if the county declines. If the county, municipalities, and regional planning agency all decline the responsibility to prepare the plan, EGLE may prepare the MMP.

The NOI to prepare the MMP will be submitted via an online platform. The link to the submission platform can be found on the Materials Management Planning website at: www.Michigan.gov/EGLEMMP or directly at <https://www.surveymonkey.com/r/EGLENOI>. Completion of the NOI submittal will include documentation, by resolution or similar mechanism, from the entity accepting planning responsibilities; documentation of consultations with adjacent counties; and if pursuing a multicounty plan, an executed interlocal agreement. Submittal of the NOI begins the three-year timeframe for MMP development and approval.

Materials management planning will be the foundation of a more sustainable materials management framework in Michigan. To assist with this transition, grants will be available to every county for developing and implementing the MMP, with additional

SUBJECT: Materials Management Planning
Page 2
December 20, 2023

funds available for multicounty planning areas. Please visit the Materials Management Planning website at www.Michigan.gov/EGLEMMP to find guidance, resources, and grant information. Questions can be directed to planning staff at EGLE-MMP@Michigan.gov.

Thank you in advance for your attention to this matter. We look forward to working with your community. If you need further information, please contact Christina Miller, Materials Management Planning Specialist, Sustainable Materials Management Unit, Solid Waste Section, Materials Management Division (MMD), at 517-614-7426; MillerC1@Michigan.gov; or EGLE, MMD, P.O. Box 30241, Lansing, Michigan 48909-7741.

Sincerely,

Phillip D. Roos
Director
517-284-6700

cc: Aaron B. Keatley, Chief Deputy Director, EGLE
Elizabeth M. Browne, EGLE
Tracy Kecskemeti, EGLE
Julie Staveland, EGLE
Rhonda S. Oyer, EGLE
Phil Roycraft, EGLE
Jeff Spencer, EGLE
Amy Karana, EGLE
Christina Miller, EGLE
Carlie Money, EGLE
County Plan File

Items Completed

1

MMCE Grant

Materials Management County Engagement(MMCE) Grant was completed by the West Michigan Sustainable Business Forum in October 2023.

2

Surrounding Counties

Met with all surrounding counties and performed a Strengths, Weaknesses, Opportunities, Threats analysis in October 2023.

3

SWPC Subcommittee

Sub-committee meetings with three SWPC members held in October to determine best-fit for Allegan County in regards to single county or multi county plan.

4

SWPC to MMPC

Discussed transition of SWPC to newly required Materials Management Planning Committee with Administration and SWPC members in November.

5

Scope of Work

Scope of work for utilizing a consultant and/or contract employee during plan writing process being developed as of November 2023.

6

Board Resolution

Board Resolution passed in December which identifies the BOC as the County Approval Agency, and provides direction for the process.

MMCE Grant Final Report - Summary

▶ Top 5 Needs to Increase Opportunities for Materials Management

1. Increased investment in educational programming
2. Empower public sector leadership
3. Increase processing capacity for traditional recyclables through new facilities
4. Improve access to recycling services
5. Increase diversion of organic materials through composting or anaerobic digestion

▶ Allegan County Wishlist

1. Facilitate curbside recycling in City of Allegan, Laketown and Valley Townships
2. Invest in drop-off site in Allegan/Plainwell/Wayland triangle
3. Collaborate with cities to support key local concerns

Barry County's Material Plans Revision Process

STRENGTHS



1. Prepared due to Material Management Community Engagement grant – allowed talks w/twp and cities so they are aware of changes to solid waste plan
2. Have a recycling guide
3. Currently have a host agreement with landfill that funds Recycling program and staff

WEAKNESS



1. Working with haulers
2. Outreach and education could be a concern

OPPORTUNITIES



1. Shared services with municipalities
2. Creation of mobile recycling unit
3. Open to idea of multi-county agreement
4. Planning to write plan themselves. Coordinator willing to take on the role and feels there will be more success internally

THREATS



1. Losing landfill fees – how do they supplement the income loss?
2. Illegal dumping
3. Governmental entity priorities

Kalamazoo County's Material Plans Revision Process

STRENGTHS



1. Bylaws have been rewritten to seat new management committee included options for new committee requirements
2. Have a SWPC member that is knowledgeable and would like a hand in writing plan

WEAKNESS



1. No good numbers on diversion due to waste going to three different landfills
2. Not sure about how a multi-county plan would work – prefer a multi-county process

OPPORTUNITIES



1. Working with neighboring counties with development and needs
2. Swapping recycling services with neighbors for mutual benefit
3. Community interest in organics recycling

THREATS



1. Governmental entity priorities
2. Funding to do what they want/need to do
3. Funding for 3 years but afterwards how will plan be implemented after funding gone?

Kent County's Material Plans Revision Process

STRENGTHS



1. Set vision early and have been working towards plan since 2015
2. Presenting to their board next week
3. Not solely relying on private sector

WEAKNESS



1. Ability to get everyone up to speed with planning process
2. Determine how multi county agreement would work
3. Complexities of multiple local government units re: amendments, approvals, etc

OPPORTUNITIES



- 1 Use Current practices that have been put in place
2. Community supports and pushing for organic recycling
3. Already know where additional recycling needs are – tools to increase access

THREATS



1. Governmental entity priorities
2. Waste hauling industry push back – haulers will lose profit if waste is diverted to a more sustainable concept
3. Diverting away from landfill cuts funding – how will this be supplemented?

Ottawa County's Material Plans Revision Process

STRENGTHS



1. Permanent Solid Waste Structures – 6 drop-off centers
2. Currently have an active Committee with planning commission
3. Currently offer curbside recycling

WEAKNESS



1. Privately owned curbside services.
2. Private haulers - are they willing to share numbers – need more reporting guidelines
3. Current governmental entity priorities

OPPORTUNITIES



1. Education
2. Interlocal Agreement – partnerships
3. Outer county recycling – potential to charge a small fee for drop-offs
4. Current SWPC willing to develop MMP with guidance from consultant but would like to do most on their own to make it “theirs”

THREATS



1. Private Industry
2. Funding weakness – if losing from landfill, how do they supplement?

Van Buren County's Material Plans Revision Process

STRENGTHS



1. Working with SW Planning Commission as DPA – planning on having them write MMP – each county would only pay a portion
2. County trusts them to do work the work – good support from county commissioners

WEAKNESS



1. No landfills, only transfer stations operated by private haulers.

OPPORTUNITIES



1. Planning on working with Cass and Berrien – no oppositions to other counties joining
2. Want to partner because trash goes to Berrien
3. Rep for Republic has been very helpful with recycling opportunities

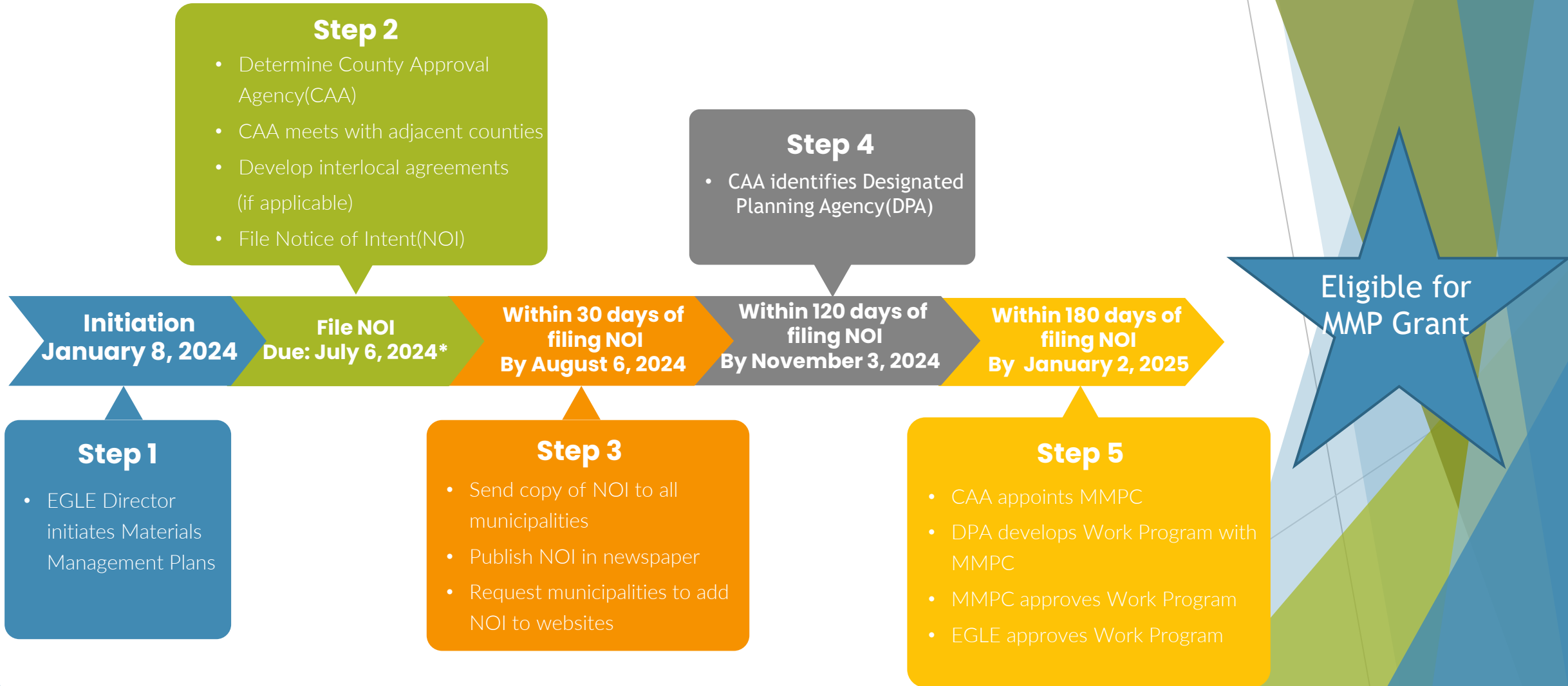
THREATS



1. Does not foresee any threats at this time. They feel confident that this process can be handled with their current leadership and they already have a strong plan in place.

MMP Timeline Slide

First Steps



*subsequent dates are based off a final filing date of July 6, 2024. Changing the filing date will change the dates in steps 3-5

Duties of County Approval Agency

County Approval Agency is the Board of Commissioners

The County Approval Agency (CAA) is the entity that assumes responsibility and authority over the MMP. The CAA will be responsible for approving and implementing the MMP, determining whether to pursue multicounty planning with adjacent counties, and filing a Notice of Intent.

- ▶ Primarily responsible for all aspects of the Materials Management Plan(MMP)
- ▶ Responsible for MMP implementation
- ▶ Consults with adjacent counties regarding preparing a multicounty MMP prior to filing the Notice of Intent (NOI)
- ▶ Appoints the Designated Planning Agency (DPA)
- ▶ Oversees the creation and implementation of the DPA's work program
- ▶ Utilizes the MMP Grant funds for MMP development and implementation
- ▶ Approves the MMP prior to municipal approval
- ▶ Approves MMP modifications, if needed
- ▶ Certifies to EGLE the progress toward meeting all components of its materials management goals

Duties of Designated Planning Agency

DPA will initially be Resource Recovery Coordinator until grant funding is secured and a consultant and/or contract employee can be utilized

The Designated Planning Agency (DPA) is the agency, and an individual within that agency, identified as the primary contact person for administering and preparing the MMP.

- ▶ Serves as the primary government resource in the planning area for information about the MMP and leads the MMP development process
- ▶ Under the direction of the Materials Management Planning Committee (MMPC), prepares the MMP using the EGLE provided format, solicits public comment, and obtains MMP approval
- ▶ During the preparation of the MMP, solicits the advice of and consults with the following organizations:
 - Municipalities, various organizations related to materials management, and the private sector, such as materials management facility operators, in the planning area.
 - The county or regional planning agency.
 - Counties and municipalities in counties that are adjacent to the planning area.

Quick Links

- MMCE Report - <https://www.allegancounty.org/home/showpublisheddocument/13100>
- Link to MMP Planning - <http://www.michigan.gov/EGLEMMP>
- MMP Quick Guide - <https://www.allegancounty.org/home/showdocument?id=13102>
- NOI submission - <https://www.surveymonkey.com/r/EGLENOI>



Questions?