

# Materials Management County Engagement Grant

## *Final Report*





#### Mission

SEMCOG, the Southeast Michigan Council of Governments, is the only organization in Southeast Michigan that brings together all governments to develop regional solutions for both now and in the future. SEMCOG:

- Promotes informed decision making to improve Southeast Michigan and its local governments by providing insightful data analysis and direct assistance to member governments;
- Promotes the efficient use of tax dollars for infrastructure investment and governmental effectiveness;
- Develops regional solutions that go beyond the boundaries of individual local governments; and
- Advocates on behalf of Southeast Michigan in Lansing and Washington

# Materials Management County Engagement Grant

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## Acknowledgements

This report was written by SEMCOG Staff in the Environment and Infrastructure Group and Economic and Community Vitality Group, with the guidance and input of the Materials Management County Engagement partners, including:

- Lenawee County – Rebecca Borton, Administrative Coordinator
- Livingston County – Robert Spaulding, Solid Waste Program Coordinator
- Macomb County – John Culcasi, Senior Planner and Amanda Minaudo, Program Director – Planning and Mapping Services
- Monroe County – Dan Rock, Recycling and Green Community Program Coordinator
- Oakland County – Whitney Calio, Environmental Program Coordinator
- St. Clair County – Geoff Donaldson, Senior Planner
- Washtenaw County – Theo Eggermont, Director of Public Works
- Wayne County – John Demerjian, Resource Recovery Coordinator

## Abstract

The following report summarizes the work completed for the Materials Management County Engagement Grant, where SEMCOG acted as the Designated Planning Agency for Lenawee County, Livingston County, Macomb County, Monroe County, Oakland County, St. Clair County, Washtenaw County, and Wayne County.

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## Executive Summary

Materials Management encompasses a sustainable materials management approach that includes:

- Reduce: Lower the amount and toxicity of unwanted materials produced;
- Reuse: Use materials again and again instead of buying new;
- Repurpose: Upcycle items no longer needed for their original purpose;
- Recycle: Use unwanted materials to make new products;
- Recover: Use discarded materials to create energy; and
- Landfill: Last resort.

Historical regional and county solid waste planning is now referred to as materials management planning. The State of Michigan, through the Michigan Department of Environment, Great Lakes, and Energy (EGLE), has a comprehensive materials management program that aims to reduce waste, promote recycling and reuse, and conserve natural resources. This Materials Management work is implemented by state, regional, local, and private entities.

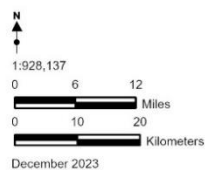
In 2022, EGLE created the Michigan Materials Management County Engagement Grant (MMCE) to provide funding to counties to help the transition from solid waste management to a holistic materials management approach.

The Southeast Michigan Council of Governments applied for MMCE grant funding as the Designated Planning Agency (DPA) for the grant. The participating counties included the following counties, as shown in Figure 1:

- Lenawee County
- Livingston County
- Macomb County
- Monroe County
- Oakland County
- St. Clair County
- Washtenaw County
- Wayne County

This eight-county area is comprised of 280 communities, including 101 civil townships, 96 cities, 36 charter townships, and 32 villages. There are also 15 census-designated places (CDP) across the planning area. These CDPs are within different townships across the area, are not chartered municipalities, and are beholden to that township's jurisdiction, but had separate Mega Data reporting conducted by Resource Recycling Systems (RRS).

## Materials Management Planning Grant Partners Southeast Michigan



County MMCE Grant Participants with SEMCOG as DPA

**SEMCOG**

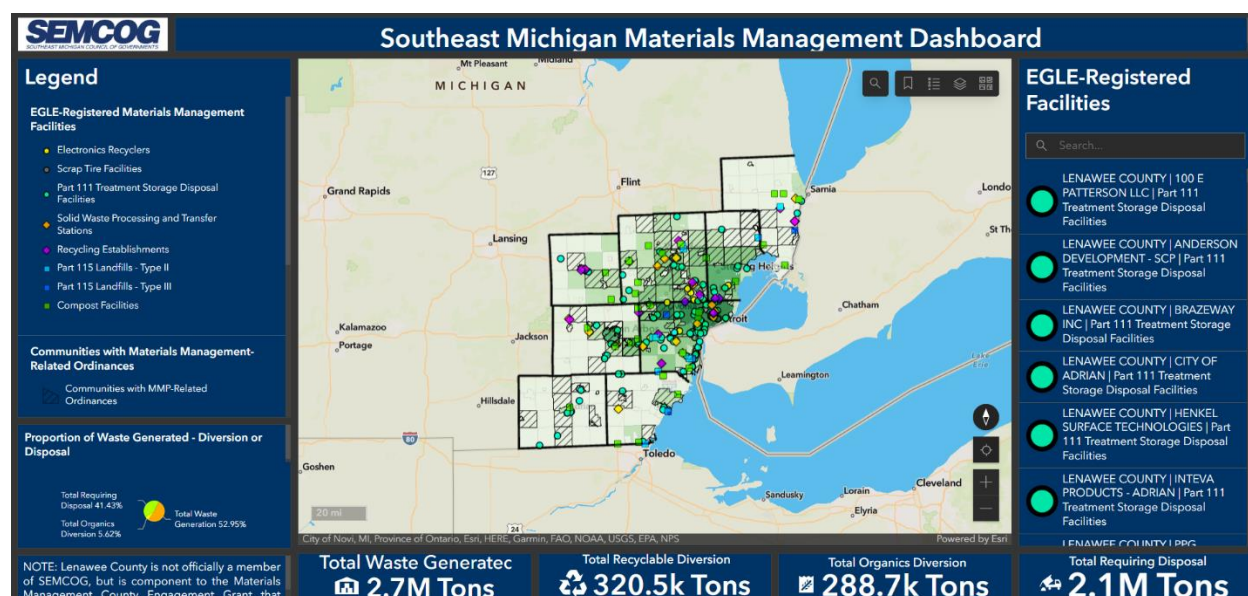
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Figure 1: Materials Management Grant Partners

SEMCOG, as the DPA, and the county stakeholders met monthly to discuss and complete MMCE grant tasks. The group reviewed eMMP guidance and hosted a SEMCOG University Webinar to solicit survey responses and offer guidance on the changes to materials management planning in the region.

The stakeholders and county staff reviewed the RRS Mega Data, provided feedback to EGLE, and approved the final data set. This task was very time consuming and utilized the majority of the grant time and funding. As a summary of that data review and validation, SEMCOG created a complementary [interactive Materials Management dashboard](#) using RRS data for use in future materials management planning. Figure 2 shows a screenshot of the dashboard.



**Figure 2: Southeast Michigan Materials Management Dashboard**

The stakeholder group, including SEMCOG and representatives from each of the eight counties, also discussed the changes and impacts to the materials management planning process. While the group awaits further guidance from EGLE, the specific impacts to each county are still unclear. Because each county has a varied materials management planning process, the group plans to continue monthly stakeholder meetings to identify cost-efficient approaches to developing county materials management plans. As EGLE refines guidance and timeframes for specific activities, the counties, with SEMCOG support, will identify common elements that may be prepared once to support all eight counties. These ongoing collaborative activities will seek out opportunities for shared services, educational opportunities, and planning tasks to develop a more cohesive regional approach that is reflected by individual county plans. As part of these meetings, the group will continue discussion surrounding sustainable practices for inclusion into future Materials Management Plans.

The MMCE grant was made available in preparation for requiring counties across the state to adopt a Materials Management Plan (MMP) under the amendments to Part 115 of the Michigan Natural Resources and Environmental Protection Act (NREPA; Act 451 of 1994). SEMCOG, in partnership with the counties developed the following report to summarize the work done with MMCE grant funds.

The details of these MMCE grant tasks are summarized in this report, and support materials are provided in the appendices or provided as direct links.

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## Materials Management County Engagement Tasks

The Materials management County Engagement Grant included five primary tasks, including:

1. Task 1: Grant Application / Meeting Summaries
2. Task 2: Electronic Municipal Measurement Program (eMMP)
3. Task 3: Mega Data Project
4. Task 4: Part 115 Amendment Review, Education and Outreach
5. Task 5: Project Management and Final Report

The scope of work for the MMCE grant included developing a grant application in collaboration with the eight counties mentioned above, develop a strategy to assist municipalities with electronic municipal measurement program surveys, create an outreach strategy tailored to each county to assist with data submittal, assemble that data into a regional platform, and review Part 115 amendments to understand the impacts to county-level materials management planning efforts.

### **Task 1: Grant Application and Meeting Summaries**

The eight counties and SEMCOG (MMCE group) met regularly to complete the grant requirements. Documentation of group meetings is included in Appendix A: Regional Collaboration Documentation.

### **Task 2: Electronic Municipal Measurement Program (eMMP)**

The Electronic Municipal Measurement Program (eMMP) included education and outreach opportunities (Figure 3). The eMMP effort benefits municipalities, residents, and ultimately the environment by streamlining and centralizing waste and recycling data into one platform.

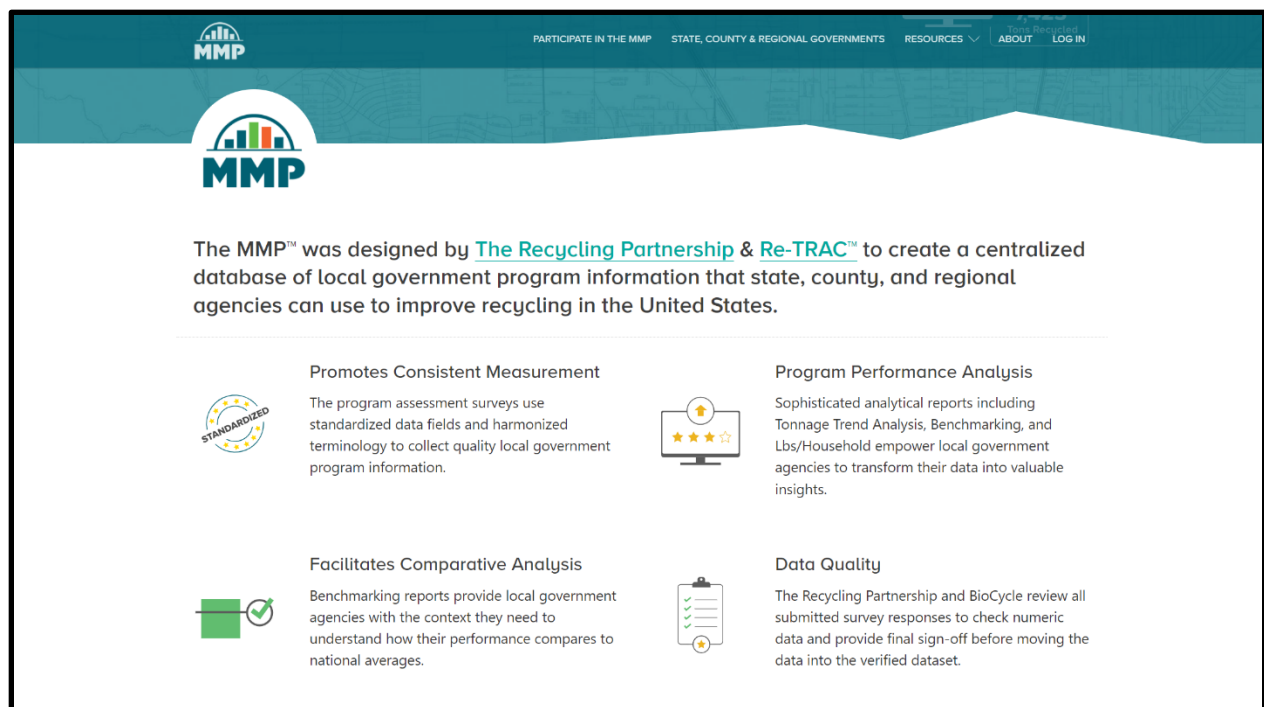
To best understand the materials management efforts in each community in the eight participating counties, the eMMP surveys were developed. SEMCOG and several county stakeholders viewed the eMMP Tutorial Videos and Guidance Material provided by EGLE: [MSW Collection Programs](#), [Recycling Collection Programs](#), and [Yard and Food Waste Programs](#). Notes on the eMMP webinar and a resource guide created by SEMCOG of EGLE resources are shown in Appendix B: Proof of Materials Management Event Participation.

SEMCOG, with the counties' input, guidance, and support, facilitated a SEMCOG University webinar titled [Materials Management Planning](#) on November 30, 2022 to guide and assist municipalities with the eMMP surveys.

Following the *Materials Management Planning* SEMCOG University Webinar, SEMCOG and each individual county sent targeted outreach emails to the municipalities that had not yet participated in the eMMP survey.

In all, a total of 44 municipalities participated in the eMMP survey. Municipal survey representation in the region is summarized as follows:

- Lenawee County (3 municipalities)
- Livingston County (2 municipalities)
- Macomb County (1 municipality)
- Oakland County (27 municipalities, including Resource Recovery and Recycling Authority of Southwest Oakland County (RRRASOC) and Southeastern Oakland County Resource Recovery Authority (SOCRRA))
- Washtenaw County (10 municipalities including Western Washtenaw Resource Management Authority).



**Figure 3: Screenshot of the MMP survey platform.**

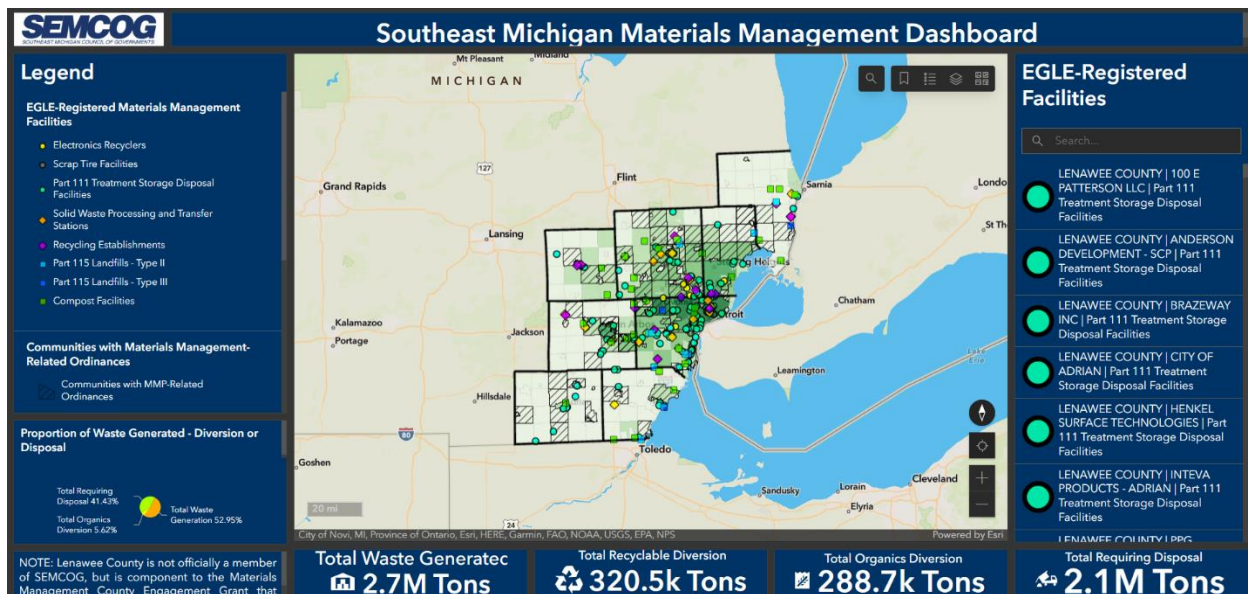
### Task 3: Mega Data Project

The Mega Data project aimed to collect and analyze data on waste generation and disposal in the state. This effort was completed prior to the MMCE grant. The benefits to the Mega Data project are a better understanding of waste generation and disposal patterns and an opportunity to track progress toward waste reduction goals. To best understand this process, SEMCOG and several county stakeholders reviewed the [RRS Mega Data Introduction](#) and [Materials Management Approach to Mega Data](#) guidance provided by EGLE.

The counties and SEMCOG coordinated at the monthly stakeholder meetings to discuss the Resource Recycling System (RRS) data submittal. Each county reviewed the preliminary RRS data provided by EGLE, offered feedback for accuracy, and reviewed a final data set. The most current, approved county profiles are saved at [EGLE's Mega Data Collection Project site](#).

After each county completed their RRS data review and submission, SEMCOG developed an [interactive dashboard using the RRS data](#) (Figure 4) for use in future Materials Management Planning in Southeast Michigan. It is important to note that the dashboard uses RRS data as the source data. In many instances, the values provided by RRS are estimated values due to lack of data. As the counties and materials management agencies begin data collection, these values may change from the estimated averages. Appendix B: RRS Communication shares the signed statement from RRS indicating they served as county contact.

This dashboard will be updated annually to continue to benefit the Materials Management Planning processes at each county beyond the timeframe of the MMCE grant.



**Figure 4: Screenshot of the SEMCOG Materials Management Dashboard developed using county RRS data with funds from the MMCE grant.**

The Mega Data Project provides insight into what efforts can be taken to implement new materials management programs and infrastructure, bolster existing ones, and improve the business and legal frameworks that support different materials management activities.

## **Current Materials Management Programs and Infrastructure**

SEMCOG worked with county partners to review the status of MMP efforts and infrastructure across the planning area to identify different gaps and opportunities with existing programs and infrastructure.

Each county has a varied materials management planning process. These county programs and details can be reviewed at the following links:

- [Lenawee County Solid Waste Department](#)
- [Livingston County Department of Public Works & Solid Waste](#)
- [Macomb County Waste Services](#)
- [Monroe County Materials Management](#)
- [Oakland County Solid Waste Plan](#)
- [St. Clair County Recycling & Solid Waste](#)
- [Washtenaw County Waste Reduction & Recycling](#)
- [Wayne County Solid Waste Planning](#)

The stakeholder group, including SEMCOG and representatives from each of the eight counties, also discussed the changes and impacts to the materials management planning process. While the group awaits further guidance from EGLE, the specific impacts to each county are still unclear. A major gap in the current materials management planning efforts is the lack of data required by private facilities and haulers. Many counties expressed that they do not have adequate data and the data provided as estimates from the RRS Mega Data project could be significantly different than what is being produced and collected in their communities.

## **Municipal and County Agreements and Ordinances**

Throughout this grant timeline, SEMCOG reviewed current ordinances, agreements, and resolutions for municipalities within the planning area. Using the RRS Mega Data County Profiles as a basis, SEMCOG identified 96 unique municipal ordinances or policy documents relating to materials management, which includes regulations on facility operations, refuse disposal and burning, and resolutions to participate in a materials management-related authority, among others. Information on the individual resolutions and ordinances can be found in the County Profiles on [EGLE's Mega Data Collection Project site](#) and are also detailed below.

### **Lenawee County Ordinance**

Enforcement of the solid waste management plan, regulation of the import and export for solid waste, hauler licensing, facility reporting, and enforcement measures. No county funding mechanisms were obtained.

### **Livingston County Ordinance**

In Livingston County, three municipalities have ordinances, as follows.

- Brighton City: City managed refuse collection, proper storage and disposal of refuse.
- Genoa Township: Township managed refuse collection, proper storage and disposal of refuse.
- Howell City: City managed refuse collection, proper storage and disposal of refuse

Howell was reported as having a funding mechanism, but it was not specified, and Brighton has a municipal utility service fee as a funding mechanism. No county ordinances or funding mechanisms were noted.

### Macomb County Ordinance

There are several municipalities in Macomb County with ordinances, as outlined below.

| Municipality                     | Policy type | Requirement                                                                                                                                                 |
|----------------------------------|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Center Line city                 | Ordinance   | Proper Storage and Disposal of Refuse, City Managed Refuse Collection                                                                                       |
| Chesterfield township            | Ordinance   | Weekly Recycling Collection                                                                                                                                 |
| Eastpointe city                  | Ordinance   | Proper Storage and Disposal of Refuse, City Managed Refuse Collection                                                                                       |
| Lenox township                   | Ordinance   | Fees for Solid Waste Disposal within Landfills                                                                                                              |
| Macomb township                  | Ordinance   | Proper Storage and Disposal of Refuse, City Managed Refuse Collection                                                                                       |
| Memphis city (part)              | Ordinance   | Establishment of Yard Waste Burning Dates; Proper Storage and Disposal of Refuse, City Managed Refuse Collection; Establishment of Yard Waste Burning Dates |
| Mount Clemens city               | Ordinance   | Proper Storage and Disposal of Refuse, License Required for Waste Haulers                                                                                   |
| New Baltimore city               | Ordinance   | Proper Storage and Disposal of Refuse, City Managed Refuse Collection                                                                                       |
| Ray township                     | Ordinance   | Weekly Recycling Collection                                                                                                                                 |
| Remainder of Washington township | Ordinance   | Proper Storage and Disposal of Refuse, City Managed Refuse Collection                                                                                       |
| Richmond city                    | Ordinance   | Proper Storage and Disposal of Refuse, City Managed Refuse Collection                                                                                       |
| Richmond township                | Ordinance   | Proper Storage and Disposal of Refuse, Standards for Trash Storage Areas, Licensing for Landfills                                                           |
| Roseville city                   | Ordinance   | City Managed Refuse Collection                                                                                                                              |
| Shelby charter township          | Ordinance   | Proper Storage and Disposal of Refuse, License                                                                                                              |
| St. Clair Shores city            | Ordinance   | Proper Storage and Disposal of Refuse                                                                                                                       |
| Utica city                       | Ordinance   | Recycling Mandated                                                                                                                                          |

Figure 5: Taken from Mega Data Profile, Macomb County Municipal Ordinances.

With respect to funding mechanisms, there are four municipalities in the county with mechanisms:

- Sterling Heights: Legislatively authorized millages for waste collection.
- Fraser: Legislatively authorized millages for waste collection, Municipal utility service fee for recycling collection.
- Chesterfield Township: Municipal utility service fee for waste collection.
- Utica: Special assessment for waste collection.

### Monroe County Ordinance

Monroe County has the following municipalities with ordinances:

| Municipality                | Policy type | Requirement                                                                                                                                                                                                                                                                                                                                                                                         |
|-----------------------------|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Dundee village              | Ordinance   | Waste cannot be placed at curb more than 24 hours before or 12 hours after designated collection day                                                                                                                                                                                                                                                                                                |
| Erie township               | Ordinance   | Landfill permits, soil addition, movement, grading or leveling guidelines, pond construction and quarry excavation, household and farmland waste, bonds, hours of operation, inspection, haul routes, operator on duty, nuisance regulation, correspondence, reports and data, tip fee regulations, penalties                                                                                       |
| Frenchtown charter township | Ordinance   | Collection and disposal of waste, licensure, vehicle specifications, penalties; Sludge and toxic chemical regulations and licensure, penalties; Outdoor burning regulations, permits, permitted burning, enforcement, penalties; Regulation of sewer water, prohibited discharge standards, pretreatment of wastewater, permitting, reporting requirements, enforcement remedies, rates and charges |

Figure 6: Monroe County Municipal Ordinances, taken from Mega Data profile.

There is also a county-wide ordinance that establishes disposal facility and waste generator fees and hauler licensing.

There are two municipal and one county-wide funding mechanisms, as follows:

- Estral Beach Village: Legislatively authorized millages for waste collection.
- Luna Pier: Special assessment for waste collection.
- Monroe County: Disposal facility fees collected to fund Resource Recovery Fund, which include education, promotion of recycling, composting and waste reduction efforts, as well as hazardous waste programs, financing recycling and/or composting centers, and the implementation of the waste management plan.

## Oakland County Ordinance

There are several municipalities in Oakland County with ordinances, as outlined below.

| Municipality                       | Policy type | Requirement                                                                                                                                                                                                                                                                                                                                                               |
|------------------------------------|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Auburn Hills City</b>           | Ordinance   | Licensure of refuse haulers, hauler inspections and regulations, storage of refuse, violations, landfill permitting, regulation of landfill operations, landfill completion and restoration, landfill inspection and monitoring, single waste hauler for certain properties                                                                                               |
| <b>Bingham Farms Village</b>       | Ordinance   | Restrictions on disposal of rubbish, storage and disposal of rubbish, mandating separation of recyclable materials into approved containers, separation of compostables; yard waste, exemption from mandatory separation of recyclable materials, penalties                                                                                                               |
| <b>Bloomfield charter township</b> | Ordinance   | Collection, storage, and disposal of refuse, recyclables, and yard waste, establishment of rates and payments, contract specifications, penalties                                                                                                                                                                                                                         |
| <b>Bloomfield Hills city</b>       | Ordinance   | Collection, storage, and disposal of refuse, recyclables, and yard waste, delivery of materials to haulers, publication of rules and regulations, hauler disposal fees, contracts and compliance, prohibition of hazardous waste at curb, establishment of rates and payment, waivers, penalties                                                                          |
| <b>Brandon charter township</b>    | Ordinance   | Collection, storage and disposal of refuse, receptacle specifications, violations, landfill permitting, landfill standards, landfill reporting and records, landfill construction certification, restoration and inspection, enforcement                                                                                                                                  |
| <b>Commerce charter township</b>   | Ordinance   | Licensure of refuse haulers, implementation, organization, and management of refuse collection system, regulation of revenue use, billing and enforcement, special assessment districts, violations and penalties                                                                                                                                                         |
| <b>Fenton city</b>                 | Ordinance   | Use of city-provided collection services, precollection rules for solid waste, yard waste, special refuse, and recyclables, refuse origins and disposition, collection vehicle regulations, prohibited waste, disposal locations, ownership of waste items, violations and penalties, establishment of collection charges                                                 |
| <b>Franklin village</b>            | Ordinance   | Rubbish container screening wall specifications                                                                                                                                                                                                                                                                                                                           |
| <b>Groveland township</b>          | Ordinance   | Licensure process, fees, and renewals for refuse haulers, violations, penalties                                                                                                                                                                                                                                                                                           |
| <b>Highland charter township</b>   | Ordinance   | Prohibition of littering and accumulation of waste, penalties and sanctions, collection and disposal of waste, container and schedule specifications, billing and enforcement; Regulation of yard waste composting facilities, establishment of buffer zones, screening from public view, roads and parking regulations, material restrictions, management of compost and |

Figure 7: Part One of Oakland County Municipalities with ordinances, taken from Mega Data Profile.

|                                            |           |                                                                                                                                                                                                                                                                                                                                |
|--------------------------------------------|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                            |           | equipment, reporting and records required, annual inspection and permitting                                                                                                                                                                                                                                                    |
| <b>Independence charter township</b>       | Ordinance | Collection and disposal of refuse, hauler licensure requirements, renewal, operation standards, collection and licensure fees, pickup schedule, revocation and nonrenewal, delivery requirements                                                                                                                               |
| <b>Lake Orion village</b>                  | Ordinance | Permission for waste collection, exclusive contracting, premise maintenance, collection regulations, service charges, violations                                                                                                                                                                                               |
| <b>Madison Heights city</b>                | Ordinance | Authorization of recyclable materials, waste disposition and receptacle specifications, garbage to be drained of liquids, civil penalties, prohibition of scavenging recyclables, dumping, and unauthorized collection, collection vehicle specifications, burning restrictions, criminal penalties                            |
| <b>Novi City</b>                           | Ordinance | Collection, recycling, and disposal of refuse, hauler licensure, disposal area development and regulations, recyclable material specifications, publication of rules and regulations, compliance, prohibition of hazardous waste at curbside, rates and payments, collection contract procedures and specifications, penalties |
| <b>Oakland charter township</b>            | Ordinance | Rubbish storage specifications, solid waste disposal service operation standards, licensure for solid waste disposal service, inspection, reporting, and fees                                                                                                                                                                  |
| <b>Orchard Lake Village city</b>           | Ordinance | Storage of refuse in suitable containers and on premise of refuse origin, prohibition of hazardous waste at collection sites, seasonal yard waste collection, precollection procedures, refuse storage at commercial and multiple-residential premises                                                                         |
| <b>Ortonville village</b>                  | Ordinance | Collection and disposal of refuse, precollection procedures at generation site, prohibition of hazardous waste at collection sites, hauler obligations for solid waste collection, penalties                                                                                                                                   |
| <b>Remainder of Orion charter township</b> | Ordinance | Licensure of waste haulers, licensure process, renewal, temporary transfer, and revocation, collection licensee requirements, curbside and roadside recycling, customer requirements, designated waste hauler collection program, penalties                                                                                    |
| <b>Rochester city</b>                      | Ordinance | Collection of garbage, rubbish, yard waste, and recycling, collection schedule, container specifications and disposition, occupant duties and precollection procedures, prohibition of scavenging and refuse littering and accumulation, unlawful transport of refuse and unlawful burning, penalties                          |
| <b>Rochester Hills city</b>                | Ordinance | Hauler licensure and regulations, designation of single hauler for city, collection and disposal of solid waste and recyclable materials, violations and penalties                                                                                                                                                             |

Figure 8: Part Two of Oakland County Municipalities with ordinances, taken from Mega Data Profile.

|                                         |           |                                                                                                                                                                                                                                                                                                                                                |
|-----------------------------------------|-----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Royal Oak Township</b>               | Ordinance | Collection and disposal of refuse, receptacle provisions and specifications, precollection procedures, establishment of collection schedule, unlawful garbage dispositions                                                                                                                                                                     |
| <b>Southfield city</b>                  | Ordinance | Licensure of refuse haulers, residential collection, container specification, waste regulations, precollection procedures, fees and charges, regulation of commercial/industrial refuse, prohibitions, litter regulations, dumpster specifications, emergency litter removal, pest control                                                     |
| <b>Sylvan Lake city</b>                 | Ordinance | Unlawful use of city hall refuse container, penalties, enforcement, waste and recyclables precollection procedures, donation or sale of recyclables, ownership of materials, unauthorized pickup, collection and disposal of solid waste and recyclables, laws and regulations compliance, rates, fees, and payments, penalty fines            |
| <b>Waterford charter township</b>       | Ordinance | Regulation of storage, collection, transportation, and disposal of waste or recyclables, hauler licensure, hauler collection vehicle and equipment regulations, designation and regulation of residential waste hauler, waste material regulations, liquid waste regulations, distressed and junk vehicle regulations, rodent and pest control |
| <b>West Bloomfield charter township</b> | Ordinance | Collection, disposition, and disposal of waste, prohibition of solid waste open burning, weekly curbside collection establishment and regulations, designation of single waste hauler, suspension of service, exclusions, hauler bidding procedures, fees and rates, invoice procedures                                                        |
| <b>Wolverine Lake village</b>           | Ordinance | Collection and disposal of solid waste and recyclables materials, recyclables specifications, contract specifications for solid waste collection, recycling, and disposal, rates and payment, nonpayment or late payment fees, enforcement, penalties                                                                                          |

Figure 9: Part Three of Oakland County Municipalities with ordinances, taken from Mega Data Profile.

There are also several municipal funding mechanisms in Oakland County, though none county-wide. These are shown below.

| Municipality                       | Waste Collection                   | Recycling Collection               | Organics Collection                | Bulky Item Collection |
|------------------------------------|------------------------------------|------------------------------------|------------------------------------|-----------------------|
| <b>Bloomfield charter township</b> | Subscription                       | Subscription                       | Subscription                       | Subscription          |
| <b>Commerce charter township</b>   | Special Assessment                 |                                    |                                    |                       |
| <b>Fenton city</b>                 | Municipal Utility/<br>Service Fees | Municipal Utility/<br>Service Fees | Municipal Utility/<br>Service Fees |                       |
| <b>Holly township</b>              | Subscription                       | Subscription                       | Subscription                       | Subscription          |
| <b>Keego Harbor city</b>           | Municipal<br>Utility/Service Fees  |                                    |                                    |                       |
| <b>Madison Heights city</b>        | Legalized<br>Authorized Millages   |                                    |                                    |                       |
| <b>Orchard Lake Village city</b>   | Funding not<br>specified           |                                    |                                    |                       |
| <b>Orion charter township</b>      | Municipal<br>Utility/Service Fees  | Municipal<br>Utility/Service Fees  | Municipal<br>Utility/Service Fees  |                       |
| <b>Rochester Hills city</b>        | Subscription                       | Subscription                       |                                    |                       |
| <b>Royal Oak charter township</b>  | Legalized<br>Authorized Millages   |                                    |                                    |                       |
| <b>Southfield city</b>             | Legalized<br>Authorized Millages   |                                    |                                    |                       |
| <b>Waterford charter township</b>  | Subscription                       | Subscription                       | Subscription                       | Subscription          |

Figure 10: Oakland County municipal funding mechanisms, taken from Mega Data Profile.

## St. Clair County Ordinance

There are several municipalities in St. Clair County with ordinances, as outlined below.

| Municipality        | Policy type | Requirement                                                                                                                                                                                                                                                                                                                                                  |
|---------------------|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| China Township      | Ordinance   | Landfill design, construction, and operation, hazardous waste regulations and permitting, hauler regulations and licensure, commercial composting regulations, compost site specifications, records and reporting, compost facility for public use                                                                                                           |
| Columbus Township   | Ordinance   | Landfill permitting, fees, referrals, bonds, insurance, performance standards, waste disposal and landfill requirements, restoration and inspection, violations, penalties                                                                                                                                                                                   |
| East China Township | Ordinance   | Collection and disposal of waste, publication of waste rules, removal agreements, rates and charges, receptacles specifications, prohibition                                                                                                                                                                                                                 |
| Ira Township        | Ordinance   | Collection and disposal of waste, containment of refuse, rates and billing, selection of authorized waste hauler, insurance, indemnification, performance bond, enforcement                                                                                                                                                                                  |
| St. Clair City      | Ordinance   | Collection and disposal of waste, receptacle specifications, dumpster and screening requirements, organic waste specifications, prohibition of burning, burying or depositing waste on streets or vacant lots, prohibition of scavenging, enforcement and penalty                                                                                            |
| St Clair Township   | Ordinance   | Prohibition of outdoor and open burning unless specified in ordinance, open burning of organic material regulations, burning permits, liability, inspection, enforcement and penalties                                                                                                                                                                       |
| Yale City           | Ordinance   | Collection and disposal of waste, receptacle specifications, charges, penalties, and payments, general waste practices, removal of construction waste, regulations of refuse littering and accumulation, special material collection, collection vehicle specifications, disposal at landfill or solid waste authority, refuse bin specifications, penalties |

Figure 11: St. Clair County municipal ordinances, as taken from Mega Data Profile.

There are two municipal funding mechanisms, as follows:

- Marysville: Municipal utility service fee for waste collection.
- Gladwin: Subscription for waste collection.\

There are no listed county ordinances or funding mechanisms.

## Washtenaw County Ordinance

There are several municipalities in Washtenaw County with ordinances, as outlined below.

| Municipality                       | Policy type | Requirement                                                                                                               |
|------------------------------------|-------------|---------------------------------------------------------------------------------------------------------------------------|
| <b>Ann Arbor Charter Township</b>  | Resolution  | Adopt articles of incorporation for the Washtenaw Regional Resource Management Authority                                  |
| <b>Ann Arbor city</b>              | Resolution  | Adopt articles of incorporation for the Washtenaw Regional Resource Management Authority                                  |
| <b>Chelsea city</b>                | Ordinance   | Collection and disposal of waste, unlawfulness of keeping garbage, authority to prohibit collection by others, violations |
| <b>Dexter city</b>                 | Resolution  | Adopt articles of incorporation for the Washtenaw Regional Resource Management Authority                                  |
| <b>Pittsfield Charter Township</b> | Resolution  | Adopt articles of incorporation for the Washtenaw Regional Resource Management Authority                                  |
| <b>Saline city</b>                 | Resolution  | Adopt articles of incorporation for the Washtenaw Regional Resource Management Authority                                  |
| <b>Scio Township</b>               | Resolution  | Adopt articles of incorporation for the Washtenaw Regional Resource Management Authority                                  |
| <b>Ypsilanti Charter Township</b>  | Resolution  | Adopt articles of incorporation for the Washtenaw Regional Resource Management Authority                                  |
| <b>Ypsilanti City</b>              | Resolution  | Adopt articles of incorporation for the Washtenaw Regional Resource Management Authority                                  |

Figure 12: Washtenaw County municipal ordinances and resolutions, taken from Mega Data Profile.

There are two municipal funding mechanisms, and one county funding mechanism, as follows:

- Ann Arbor: Legislatively authorized millages for waste, recycling, and organics collection.
- Dexter: Municipal utility service fee for waste and recycling collection.
- Washtenaw County: Host community agreement with Ann Arbor Hills Landfill for waste, recycling, organics, and bulky item collection.

## Wayne County Ordinance

There are several municipalities in Wayne County with ordinances, as outlined below. There is also a county-wide ordinance in effect that covers the implementation of a solid waste management plan, regulation of specified solid waste management practices, control operations of solid waste facilities to prevent adverse impacts from operations.

| Municipality              | Policy type | Requirement                                                                                                                                                                         |
|---------------------------|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Belleville city           | Ordinance   | Recycling Mandated - Weekly Recycling Collection, Proper Storage and Disposal of Refuse, City Managed Refuse Collection                                                             |
| Dearborn Heights city     | Ordinance   | Proper Storage and Disposal of Refuse                                                                                                                                               |
| Flat Rock city (part)     | Ordinance   | Recycling Mandated, Proper Storage and Disposal of Refuse, City Managed Refuse Collection, License Requirement for Refuse Haulers                                                   |
| Garden City city          | Ordinance   | Recycling Not Mandated - Weekly Recycling Collection, City Managed Refuse Collection, Proper Storage and Disposal of Refuse                                                         |
| Gibraltar city            | Ordinance   | Proper Storage and Disposal of Refuse, City Managed Refuse Collection                                                                                                               |
| Gibraltar city            | Resolution  | Extension of Interlocal Agreement to Remain in Central Wayne County Sanitation Authority (CWCSA)                                                                                    |
| Grosse Ile township       | Ordinance   | Proper Storage and Disposal of Refuse                                                                                                                                               |
| Grosse Pointe Park city   | Ordinance   | City Managed Refuse Collection, Proper Storage and Disposal of Refuse, License Requirement for Refuse Haulers, Fees for Refuse Collection                                           |
| Harper Woods city         | Ordinance   | Weekly Recycling Collection, City Managed Refuse Collection, Proper Storage and Disposal of Refuse, License Requirement for Refuse Haulers                                          |
| Highland Park city        | Ordinance   | Proper Storage and Disposal of Refuse                                                                                                                                               |
| Inkster city              | Ordinance   | Proper Storage and Disposal of Refuse, Requirements for Operation                                                                                                                   |
| Livonia city              | Ordinance   | Recycling Mandated, City Managed Refuse and Recycling Collection, Establishment of Garbage Disposal Tax, Standards for Composting                                                   |
| Northville township       | Ordinance   | Recycling Mandated - Weekly Recycling Collection, Proper Storage and Disposal of Refuse                                                                                             |
| Plymouth charter township | Ordinance   | Recycling Mandated - Weekly Recycling Collection, City Managed Refuse Collection, Proper Storage and Disposal of Refuse, License Requirements for Haulers Operating within Township |
| Plymouth city             | Ordinance   | Proper Storage and Disposal of Refuse, License Requirements for Haulers Operating within Township                                                                                   |
| Riverview city            | Ordinance   | Weekly Recycling Collection, Proper Storage and Disposal of Refuse, City Managed Refuse Collection                                                                                  |
| Rockwood city             | Ordinance   | Recycling Mandated, Proper Disposal of Solid Waste                                                                                                                                  |
| Wayne city                | Ordinance   | Proper Storage and Disposal of Solid Waste                                                                                                                                          |
| Wyandotte city            | Ordinance   | Recycling Mandated, Proper Storage and Disposal of Solid Waste                                                                                                                      |

Figure 13: Wayne County municipal ordinances and resolutions, taken from Mega Data Profile.

There are several municipal funding mechanisms in Wayne County, as listed below.

| Municipality              | Waste Collection                                      | Recycling Collection | Organics Collection            | Bulky Item Collection          |
|---------------------------|-------------------------------------------------------|----------------------|--------------------------------|--------------------------------|
| Flat Rock City            | Funding not specified                                 |                      |                                |                                |
| Ecorse city               | Legislatively Authorized Mileages                     |                      | Municipal Utility/Service Fees | Municipal Utility/Service Fees |
| Riverview city            | Legislatively Authorized Mileages                     | Special Assessment   | Special Assessment             |                                |
| Hamtramck city            | Legislatively Authorized Mileages                     |                      |                                |                                |
| Southgate city            | Legislatively Authorized Mileages                     |                      |                                |                                |
| Romulus city              | Legislatively Authorized Mileages                     |                      |                                |                                |
| Wayne city                | Legislatively Authorized Mileages                     |                      |                                |                                |
| Plymouth city             | Legislatively Authorized Mileages & Supplemental Fees |                      |                                |                                |
| Plymouth charter township | Municipal Utility/Service Fees                        |                      |                                |                                |
| Rockwood city             | Municipal Utility/Service Fees                        |                      |                                |                                |
| Woodhaven city            | No funding                                            | No funding           | No funding                     | No funding                     |

Figure 14: Municipal funding mechanisms in Wayne County, taken from Mega Data Profile.

## **Recommended Program Improvements and Investments**

SEMCOG reviewed different potential improvements or investments that could strengthen the regional materials management framework. Some of these opportunities are outlined and listed below.

1. Collaboration with local stakeholders as well as county, regional, and state partners
2. Support at the regulatory level for creative solutions to materials management planning at the local level
3. Prioritize data-driven planning efforts including improved data collection across materials management planning sectors
4. Encourage innovative solutions like municipal-owned facilities, anaerobic digestion and composting, new partnerships with between government agencies and the private sector
5. Increase community engagement and education.

## **Priority Initiatives to Support Materials Management Planning**

1. Community Education and Engagement: This will help residents by incentivizing participation in materials management planning, increasing education about responsible waste management practices, and empower communities to organize materials management efforts at the local level.
2. Data Collection: At the county level, some of the information from the RRS Mega Data project is estimated. Having a true understanding of facility and hauler data will help with more accurate and impactful planning efforts.
3. Collaborative Stakeholder Meetings: With materials management planning professionals across the counties, agencies, municipalities, and communities working together to create common goals, educational materials, and outreach efforts, the residents will have a clear understanding of waste management in their communities. Regular stakeholder meetings will create a platform for sharing best practices and accelerate materials management planning progress in the region and state.

## **Task 4: Part 115 Amendment Review, Education, and Outreach**

During the MMCE Grant process, the Part 115 Amendments were finalized and signed into law. The changes require each county to take the following steps:

- Establish a designated planning agency (DPA) which will be responsible for preparing and submitting the county's Materials Management Plan to EGLE.
- Form a planning committee which will be responsible for advising the DPA on the development of the Materials Management Plan.

- Develop a Materials Management Plan that identifies goals for reducing waste, increasing recycling and composting, and conserving natural resources. The plan must also include details of the programs and activities the counties will implement to achieve these goals.
- Submit the Materials Management Plan to EGLE.
- Implement the Materials Management Plan programs and activities and track progress toward the goals.

The stakeholder group, including SEMCOG and representatives from each of the eight counties, also discussed the changes and impacts to the materials management planning process. While the group awaits further guidance from EGLE, the specific impacts to each county are still unclear. Because each county has a varied materials management planning process, the group plans to continue monthly stakeholder meetings to identify cost-efficient approaches to developing county materials management plans. As EGLE refines guidance and timeframes for specific activities, the counties, with SEMCOG support, will identify common elements that may be prepared once to support all eight counties. These ongoing collaborative activities will seek out opportunities for shared services, educational opportunities, and planning tasks to develop a more cohesive regional approach that is reflected by individual county plans. As part of these meetings, the group will continue discussion surrounding sustainable practices for inclusion into future Materials Management Plans.

A significant beneficial outcome of this MMCE grant was the development of this regional stakeholder group. Strengthening intercounty relationships and developing a platform for discussion and collaboration has been critical in future Materials Management Planning efforts.

### **Sustainable Practices to Factor into Materials Management**

The eight-county planning area encompassing Southeast Michigan provides unique assets and challenges in terms of geography and geology, urban and industrial development, and existing solid waste and materials management schemas. This includes both highly urbanized and rural areas, which offer different challenges and opportunities with the waste generated, landfilled, recycled, upcycled, and reduced for different environmental and economic purposes.

The planning area also borders several major bodies of water, including Lake Erie, Lake Huron, and Lake St. Clair, and major waterways including the Black, Clinton, Detroit, Huron, Raisin, Rouge, and Shiawassee Rivers. These watersheds are also populated with numerous lakes, ponds, swamps, marshes, wetlands and other natural water features. The abundance of natural features and open areas, as well as hardscapes and populated areas, creates an environment where careful and considerate management of generated materials is critical to protect local natural resources and ecologies.

There are different types of sustainable practices for consideration in future materials management planning. These can be accomplished programmatically and through investing in different forms of infrastructure to utilize and transport managed materials. These practices and investments for increased sustainability can include:

- Clean Energy and Climate Resiliency
- Watershed Management and Protection
- Opportunities for Closed and Decommissioning Landfills

- Industrial Waste Management, Including Coal Plants
- Managing Waste Associated with Areas Impacted by Natural Disasters
- Environmental Justice
- Rural and Urban Communities Within and Between Counties

Additionally, SEMCOG is currently working on the Southeast Michigan Healthy Climate Plan that includes priority actions for reducing greenhouse gas emissions. Within the materials management category, the following actions have been identified through the region's task force and focus groups as future considerations:

- Reduce waste generation in food processing facilities;
- Redistribute edible food to residents;
- Increase or improve composting collection and compost facility effectiveness;
- Establish or expand anaerobic digesters; and
- Replace vehicles for transportation of food and organic waste with zero emissions models.

## **Task 5: Project Management, Final Deliverables, and Next Steps**

This report serves as the final deliverable for completion of this MMCE grant scope of work, along with the [interactive dashboard](#).

As part of this task, SEMCOG facilitated regular meetings, approximately monthly with the county partners to discuss MMCE grant tasks. The agendas and meeting notes are included in Appendix A: Regional Collaboration Documentation.

Though the MMCE grant deliverables have been completed, it is expected that the regional stakeholder group will continue to meet regularly to discuss Materials Management planning, coordinate and share resources, and strategize regionally.

Appendix D details how the grant dollars were spent.

---

## APPENDIX A: Materials Management Regional Collaboration Documentation

## **DPA Resolutions**

**LENAWEE COUNTY BOARD OF COMMISSIONERS**

**301 N. Main St. Courthouse ~ Adrian, MI 49221**

*(517) 264-4508*

*www.lenawee.mi.us*

CHAIR

*David Stimpson*

VICE-CHAIR

*Terry Collins*



*Nancy Jenkins-Arno*

*Dustin Krasny*

*Dawn Bales*

*Karol "KZ" Bolton*

*Jim Goetz*

*Ralph Tillotson*

*Chris Wittenbach*

**RES#2022-06**

**A resolution authorizing SEMCOG as the Collective Designated Planning Agency &  
Authorizing the Application of the Materials Management Grant**

**WHEREAS**, Michigan's solid waste planning laws currently focus on ensuring enough landfill disposal capacity for solid waste generated within a county; and

**WHEREAS**, efforts over the last few years aim to shift the focus from disposal of solid waste to managing materials to their fullest and best use prior to disposal; and

**WHEREAS**, the Michigan Department of Environment, Great Lakes and Energy (EGLE), in anticipation of future planning changes, is offering grants to counties to help transition from solid waste management to materials management planning; and

**WHEREAS**, activities associated with the grant include understanding and assessing current materials management gaps and needs within the region, outlining steps that can occur now at the regional level to assist with the development of future materials management programs and infrastructure and creating regional partnerships; and

**WHEREAS**, the information and data compiled during the grant process will be useful as the County moves to the next required update of their Solid Waste Management Plan; and

**WHEREAS**, facilities and infrastructure for materials management are not confined within a county boundary, and may rely on the surrounding region; and

**WHEREAS**, a single county is eligible for a \$10,000 grant, but counties applying together are eligible for a \$12,000 grant per county; and

**WHEREAS**, SEMCOG has agreed to act as the collective Designated Planning Agency and apply to EGLE for counties in the region which agree to participate in the grant program; and

**WHEREAS**, the counties of Lenawee, Livingston, Macomb, Monroe, Oakland, St. Clair, Washtenaw and Wayne are interested in partnering on this grant and are seeking approval of a similar resolution from their Boards of Commissioners to designate SEMCOG as the Designated Planning Agency for this Materials Management Grant.

**NOW THEREFORE BE IT RESOLVED** that the Lenawee County Board of Commissioners authorizes SEMCOG to apply for the EGLE \$12,000 Materials Management Grant on behalf of Lenawee County.

**BE IT FURTHER RESOLVED** that coordination on this grant and activity does not obligate Lenawee County to any future commitment pertaining to materials management planning, nor does it permit SEMCOG to act in the capacity as the designated planning authority for any purposes other than those specified in the Materials Management Grant.

**PASSED BY ROLL CALL VOTE** of the Lenawee County Board of Commissioners at a regular meeting held Wednesday, March 9, 2022 in Adrian Michigan.

A handwritten signature in dark ink, appearing to read "David Stimpson", is written over a horizontal line.

David Stimpson, Chair

A handwritten signature in dark ink, appearing to read "Roxann Holloway", is written over a horizontal line.

Roxann Holloway, County Clerk



# LIVINGSTON COUNTY ADMINISTRATION

LIVINGSTON COUNTY, MICHIGAN

304 E. Grand River Avenue - Suite 202 - Howell MI 48843

**NATHAN BURD**  
COUNTY ADMINISTRATOR

TEL: (517) 546-3669  
E-MAIL: [NBurd@livgov.com](mailto:NBurd@livgov.com)

August 19, 2022

**MS. ELIZABETH BROWNE** - DIVISION DIRECTOR  
EGLE MATERIALS MANAGEMENT DIVISION  
Constitution Hall - P.O. Box 30241  
Lansing, MI 48909-7741

VIA: [BrowneE@Michigan.gov](mailto:BrowneE@Michigan.gov)

**RE: SEMCOG MATERIALS MANAGEMENT COUNTY ENGAGEMENT GRANT APPLICATION**

Dear Director Brown:

Livingston County is interested in working towards transitioning from solid waste management to materials management and would like to participate in the Michigan Department of Environment, Great Lakes and Energy (EGLE) Materials Management County Engagement Grant Program. The Southeast Michigan Council of Governments (SEMCOG) is organizing a regional collaborative among participating counties in Southeast Michigan. This joint effort will help Livingston County and the other participating counties better understand where the current gaps are, form strong partnerships in the region, and identify challenges and opportunities for future materials management.

Please accept this letter as authorization for SEMCOG to act as the Designated Planning Agency and apply on behalf of Livingston County for the EGLE Materials Management Grant program. In addition, Livingston County staff will assist SEMCOG to fulfill the requirements of the grant. Collaborating with SEMCOG and neighboring counties will allow for a more comprehensive approach to gathering data for the region and prepare future materials management planning needs for our county and the region.

This authorization for SEMCOG to act as Livingston County's Designated Planning Agency does not obligate Livingston County to any future commitment pertaining to materials management planning, nor does it permit SEMCOG to act in the capacity as the designated planning agency for any purposes other than those specified in the Materials Management County Engagement Grant. Once all the requirements of the grant have been met and approved of by EGLE, this authorization will expire.

Please feel free to contact our DPW Coordinator Robert Spaulding at 517-546-0040 or me should you have any questions or need to discuss further.

Sincerely,

**NATHAN BURD**  
COUNTY ADMINISTRATOR

NB/csj

cc: ROBERT SPAULDING - DPW Coordinator



## Macomb County Board of Commissioners

### RESOLUTION NO. 2022-8061

Adopted: March 17, 2022

#### A RESOLUTION AUTHORIZING SEMCOG AS THE COLLECTIVE DESIGNATED PLANNING AGENCY AND AUTHORIZING THE APPLICATION OF THE MATERIALS MANAGEMENT GRANT

The Macomb County Board of Commissioners offers the following Resolution:

**WHEREAS**, Michigan's solid waste planning laws currently focus on ensuring enough landfill disposal capacity for solid waste generated within a county; and

**WHEREAS**, efforts over the last few years aim to shift the focus from disposal of solid waste to managing materials to their fullest and best use prior to disposal; and

**WHEREAS**, the Michigan Department of Environment, Great Lakes and Energy (EGLE), in anticipation of future planning changes, is offering grants to counties to help transition from solid waste management to materials management planning; and

**WHEREAS**, activities associated with the grant include understanding and assessing current materials management gaps and needs within the region, outlining steps that can occur now at the regional level to assist with the development of future materials management programs and infrastructure and creating regional partnerships; and

**WHEREAS**, the information and data compiled during the grant process will be useful for when the County is next required to update their Solid Waste Management Plan; and

**WHEREAS**, facilities and infrastructure for materials management are not confined within a county boundary, and rely on materials from the surrounding region; and

**WHEREAS**, a single county is eligible for a \$10,000 grant, but counties applying together are eligible for a \$12,000 grant per county; and

**WHEREAS**, SEMCOG has agreed to act as the collective Designated Planning Agency and apply to EGLE for counties in the region which agree to participate in the grant program; and

**WHEREAS**, the counties of Lenawee, Livingston, Monroe, Oakland, St. Clair, Washtenaw and Wayne are interested in partnering on this grant and are seeking approval of a similar resolution from their Boards of Commissioners to designate SEMCOG as the Designated Planning Agency; and

**NOW THEREFORE BE IT RESOLVED**, that the Macomb County Board of Commissioners approves of SEMCOG applying to EGLE for the \$12,000 Materials Management Grant on behalf of Macomb County.

**BE IT FURTHER RESOLVED**, that application of this grant does not obligate the County to any future commitment pertaining to materials management planning, nor does it permit SEMCOG to act in the capacity as the designated planning authority for any purposes other than those specified in the Materials Management Grant.

DON BROWN, Chair

ANTHONY FORLINI, Clerk/Register of Deeds



MONROE COUNTY

## FINANCE DEPARTMENT

125 East Second Street · Monroe, Michigan 48161-2197

Telephone: (734) 240-7250 · Fax (734) 240-7266

May 9, 2022

Materials Management Division  
Michigan Department of Environment, Great Lakes, and Energy (EGLE)  
525 West Allegan - P.O. Box 30241  
Lansing, Michigan 48909-7741

**Re: Letter of Support for Materials Management County Engagement Grant**

Dear EGLE:

On behalf of the County of Monroe, it is my pleasure to submit this letter in support of a grant proposal being submitted by the Southeast Michigan Council of Governments (SEMCOG) to act as the Designated Planning Agency on our behalf for a Materials Management County Engagement (MMCE) Grant to the Michigan Department of Environment, Great Lakes, and Energy.

If awarded, the grant will assist the County in a regional collaboration effort with SEMCOG and its members toward the transition from solid waste management to materials management planning. Current Solid Waste Management Plans are outdated, especially as the state shifts from a focus on disposal to managing materials for their highest and best use, also known as materials management. EGLE is encouraging counties to begin actively preparing for solid waste (materials management) plan updates through the MMCE Grant opportunity and this collaborative effort will facilitate this process.

The County has a long-standing and demonstrated commitment to the environment through many recycling and waste diversion initiatives and we look forward to continuing that commitment in partnership with SEMCOG.

Sincerely,

A handwritten signature in cursive script, reading "Michael G. Bosanac".

Michael G. Bosanac  
Administrator/Chief Financial Officer

CC: Southeast Michigan Council of Governments



March 11, 2022

Michigan Department of Environment, Great Lakes and Energy  
Elizabeth Browne, Director Materials Management Division  
Constitution Hall  
P.O. Box 30241  
Lansing, MI 48909-7741

**Re: SEMCOG Materials Management County Engagement Grant Application**

Dear Director Browne:

Oakland County is interested in working towards transitioning from solid waste management to materials management and would like to participate in the Michigan Department of Environment, Great Lakes and Energy (EGLE) Materials Management County Engagement Grant program. The Southeast Michigan Council of Governments (SEMCOG) is organizing a regional collaboration among participating counties in Southeast Michigan. This joint effort will help the counties better understand where the current gaps are, form strong partnerships in the region, and identify challenges and opportunities for future materials management.

Please accept this letter as authorization for SEMCOG to act as the Designated Planning Agency and apply on behalf of Oakland County for the EGLE Materials Management County Engagement Grant program. In addition, Oakland County staff will assist SEMCOG to fulfill the requirements of the grant. Partnering with SEMCOG and neighboring counties will allow for a more comprehensive approach to gathering data for the region and prepare for future materials management planning needs for our county.

This authorization for SEMCOG to act as Oakland County's Designated Planning Agency does not obligate the County to any future commitment pertaining to materials management planning, nor does it permit SEMCOG to act in the capacity as the designated planning agency for any purposes other than those specified in the Materials Management County Engagement Grant. Once all requirements of the grant have been met and approved of by EGLE, this authorization will expire.

Please feel free to contact Bret Rasegan from my staff in the Department of Economic Development at 248-858-5445 with any questions or to further discuss this matter.

Thank you,

David Coulter  
Oakland County Executive  
Designated Planning Agency for Oakland County

CC: Amy O'Leary, SEMCOG  
Kelly Karll, SEMCOG  
Bret Rasegan, Oakland County Economic Development

**RESOLUTION 2022-09**  
**ST. CLAIR COUNTY BOARD OF COMMISSIONERS**

**RESOLUTION AUTHORIZING SEMCOG AS THE COLLECTIVE DESIGNATED  
PLANNING AGENCY AND AUTHORIZING THE APPLICATION OF THE  
MATERIALS MANAGEMENT GRANT**

**WHEREAS**, Michigan's solid waste planning laws currently focus on ensuring enough landfill disposal capacity for solid waste generated within a county; and

**WHEREAS**, efforts over the last few years aim to shift the focus from disposal of solid waste to managing materials to their fullest and best use prior to disposal; and

**WHEREAS**, the Michigan Department of Environment, Great Lakes and Energy (EGLE), in anticipation of future planning changes, is offering grants to counties to help transition from solid waste management to materials management planning; and

**WHEREAS**, activities associated with the grant include understanding and assessing current materials management gaps and needs within the region, outlining steps that can occur now at the regional level to assist with the development of future materials management programs and infrastructure and creating regional partnerships; and

**WHEREAS**, the information and data compiled during the grant process will be useful for when the County is next required to update from their Solid Waste Management Plan to a Materials Management Plan; and

**WHEREAS**, facilities and infrastructure for materials management are not confined within a county boundary, and rely on materials from the surrounding region; and

**WHEREAS**, a single county is eligible for a \$10,000 grant, but counties applying together are eligible for a \$12,000 grant per county; and

**WHEREAS**, SEMCOG has agreed to act as the collective Designated Planning Agency and apply to EGLE for counties in the region which agree to participate in the grant program; and

**WHEREAS**, the counties of Lenawee, Livingston, Macomb, Monroe, Oakland, Washtenaw and Wayne are interested in partnering on this grant and are seeking approval of a similar resolution from their Boards of Commissioners to designate SEMCOG as the Designated Planning Agency for this purpose of this Materials Management County Engagement (MMCE) Grant;

**NOW THEREFORE BE IT RESOLVED** that the St. Clair County Board of Commissioners approves of SEMCOG applying to EGLE for the \$12,000 Materials Management Grant on behalf of St. Clair County.

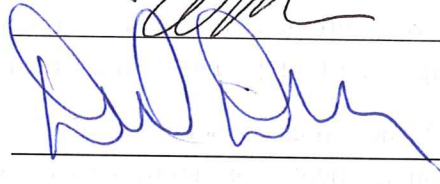
**BE IT FURTHER RESOLVED** that application of this grant does not obligate the County to any future commitment pertaining to materials management planning, nor does it permit SEMCOG to act in the capacity as the designated planning authority for any purposes other than those specified in the Materials Management Grant.

**Dated: April 21, 2022**

Reviewed and Approved As To Form By:



Gary A. Fletcher  
County Corporation Counsel  
1411 Third Street Suite F  
Port Huron, MI 48060



A RESOLUTION APPOINTING SEMCOG AS THE COLLECTIVE DESIGNATED PLANNING  
AGENCY FOR THE MATERIALS MANAGEMENT GRANT

WASHTENAW COUNTY BOARD OF COMMISSIONERS

March 16, 2022

*Prepared by: Theo Eggermont, Public Works Director*

WHEREAS Michigan's solid waste planning laws currently focus on ensuring enough landfill disposal capacity for solid waste generated within a county; and

WHEREAS efforts over the last few years aim to shift the focus from disposal of solid waste to managing materials to their fullest and best use prior to disposal; and

WHEREAS the Michigan Department of Environment, Great Lakes and Energy (EGLE), in anticipation of future planning changes, is offering grants to counties to help transition from solid waste management to materials management planning; and

WHEREAS activities associated with the grant include understanding and assessing current materials management gaps and needs within the region, outlining steps that can occur now at the regional level to assist with the development of future materials management programs and infrastructure and creating regional partnerships; and

WHEREAS the information and data compiled during the grant process will be useful for when the county is next required to update their Solid Waste Plan; and

WHEREAS facilities and infrastructure for materials management are not confined within a county boundary, and rely on materials from the surrounding region; and

WHEREAS counties applying together are eligible for a \$12,000 grant per county, the funds will be directed to SEMCOG to execute the grant; and

WHEREAS SEMCOG has agreed to act as the collective Designated Planning Agency (DPA) and apply to EGLE for counties in the region which agree to participate in the grant program; and

WHEREAS the counties of Lenawee, Livingston, Macomb, Monroe, Oakland, and St. Clair are interested in partnering on this grant and are seeking approval of a similar resolution from their Boards of Commissioners to designate SEMCOG as the DPA; and

WHEREAS, the Board of Public Works is the DPA for Washtenaw County and has recommended the Board of Commissioners appoint SEMCOG as the DPA for the purposes of the grant; and

NOW THEREFORE BE IT RESOLVED that the Washtenaw County Board of Commissioners appoints SEMCOG as the Designated Planning Agency for the purpose of applying to EGLE for the Materials Management Grant on behalf of Washtenaw County.

BE IT FURTHER RESOLVED that the Washtenaw County Board of Commissioners authorizes the administrator to sign the agreements authorizing SEMCOG to apply for the Materials Management Grant.

BE IT FURTHER RESOLVED that application of this grant does not obligate the County to any future commitment pertaining to materials management planning, nor does it permit

SEMCOG to act in the capacity as the Designated Planning Agency for any purposes other than those specified in the Materials Management Grant.

| COMMISSIONER | Y | N | A | COMMISSIONER | Y | N | A | COMMISSIONER | Y | N | A |
|--------------|---|---|---|--------------|---|---|---|--------------|---|---|---|
| Beeman       | X |   |   | Maciejewski  | X |   |   | Shink        | X |   |   |
| Hodge        | X |   |   | Morgan       | X |   |   |              |   |   |   |
| Jefferson    | X |   |   | Sanders      | X |   |   |              |   |   |   |
| LaBarre      | X |   |   | Scott        | X |   |   |              |   |   |   |

CLERK/REGISTER'S CERTIFICATE - CERTIFIED COPY

ROLL CALL VOTE:

9 0 0

STATE OF MICHIGAN )

I, Lawrence Kestenbaum, Clerk/Register of said County of Washtenaw and Clerk of Circuit Court for said County, do hereby certify that the foregoing is a true and accurate copy of a resolution adopted by the Washtenaw County Board of Commissioners at a session held at the County Administration Building in the City of Ann Arbor, Michigan, on March 16<sup>th</sup>, 2022, as it appears of record in my office.

COUNTY OF WASHTENAW<sup>SS</sup>.

In Testimony Whereof, I have hereunto set my hand and affixed the seal of said Court at Ann Arbor, this 18<sup>th</sup> day of March 2022.

LAWRENCE KESTENBAUM, Clerk/Register

BY:

*Robert D. Mulcahy*

Deputy Clerk



Res. No. 22-048

## **Southeast Michigan MMCE Project Scope**

**Materials Management County Engagement (MMCE) Project****Goal:**

SEMCOG will coordinate to apply for funding for the Materials Management County Engagement (MMCE) grant being authorized by the Michigan Department of Environment, Great Lakes, and Energy (EGLE) in preparation for requiring counties across the state to adopt a Materials Management Plan (MMP) under the proposed amendments to Part 115 of the Michigan Natural Resources and Environmental Protection Act (NREPA; Act 451 of 1994) and/or a required update from EGLE. In addition, SEMCOG will develop the final deliverables report for the grant with support and input from the participating counties. ***SEMCOG aims to develop the report as the Designated Planning Agency (DPA)<sup>1</sup> by facilitating the provision of feedback and data relating to materials management from each county associated with the MMP effort.***

**Project Participants**

- Lenawee County
- Livingston County\*
- Macomb County
- Monroe County
- Oakland County
- St. Clair County
- Washtenaw County
- Wayne County
- SEMCOG

\*Tentative

**Major Tasks****Task 1: Grant Application*****SEMCOG Responsibilities***

- Continue to host meetings on the Materials Management Planning process.
- SEMCOG will submit the grant application by **Monday, August 15, 2022** via SurveyMonkey.
  - As the DPA, SEMCOG will submit the application with copies on record of every participating county's approval in writing.
  - SEMCOG will also provide all necessary contact information to serve as the point-of-contact for each participating county regarding status of the Mega Data Project.
- Documentation proving that such meetings have occurred up to the publication of this Scope of Work will be included in the MMCE Grant Application.
  - This documentation will take the form of agendas, notes, and a list of attendees present at the meetings.

***Individual County Responsibilities***

- Provide the necessary resolution or other related document assigning SEMCOG as the DPA for purposes of this grant.

---

<sup>1</sup> SEMCOG is the DPA only for purposes of this grant. SEMCOG is not taking on any County's role as the overall DPA.

## **Task 2: Electronic Municipal Measurement Program (eMMP)**

### *SEMCOG Responsibilities*

- Develop a SEMCOG University webinar to guide and assist municipalities with the eMMP surveys, as well as to provide more information about the grant program, materials management as a whole, and the implications at local, inter-municipal, and inter-county levels.
- SEMCOG representative(s) will attend the August eMMP webinar.
  - SEMCOG will provide notes and materials from the meeting to all participating counties.
  - A record of attending at least one EGLE-sponsored webinar is required before SEMCOG submits the final deliverables report.
- Assist with survey distribution, and coordinate with participating counties to develop outreach strategies for municipalities to participate in the eMMP survey program to meet the 2/3 participation threshold.
  - Regularly follow up with county officials to identify progress on municipality participation and identify how to modulate outreach approaches to improve participation.

### *Individual County Responsibilities*

- Each County will distribute surveys to every municipality in their jurisdiction to participate in eMMP. The core surveys include:
  - About Your Municipality – <https://connect.re-trac.com/support/surveys/658>
  - Residential Curbside Program Assessment – <https://connect.re-trac.com/support/surveys/657>
  - Residential Drop-off Program Assessment – <https://connect.re-trac.com/support/surveys/659>

EGLE requires proof of outreach to 2/3 of the County's municipalities in order to most accurately identify the gaps and challenges in each county's material management system.

## **Task 3: Mega Data Project**

### *SEMCOG Responsibilities*

- Develop an outreach strategy tailored to each county to assist with RRS data submittal. Outreach strategies will include assistance with contacting local disposal sites, waste haulers, recyclables processing facilities, etc. as needed to assist in providing data to RRS to be uploaded for each County Profile.
- Assemble every participating county's County Profile developed through the Mega Data Project, and validate data as collected by the Resource Recycling System (RRS).
  - Send verification of the data to RRS upon completion of the review.

#### *Individual County Responsibilities*

- Coordinate with EGLE to provide data on all materials management components (waste collection and reuse facilities, waste haulers, recycling centers, waste-to-energy facilities, etc.) to be submitted through the RRS to be developed into the County Profile.
  - Transmit the County Profile to SEMCOG for review and validation.

#### **Task 4: Part 115 Amendment Review, Education, and Outreach**

##### *SEMCOG Responsibilities*

- Conduct a review of the differences between the existing language in Part 115 and the proposed amendments.
  - Document how the amendments will impact or change the Solid Waste Management Plans (SWMP) currently adopted by participating counties. SEMCOG will work with each county to analyze how the Part 115 amendments will impact their existing and planned solid waste management efforts. SEMCOG will also draft a more generalized analysis for how the Part 115 amendments will affect solid waste management across the region.
  - Facilitate 2 discussions with County representatives to summarize any challenges contained in the proposed Part 115 rules.
  - Draft a summary of any proposed issues and challenges in Part 115. The summary will also include proposed language and information to inform a reintroduction of the amendments in a future legislative session if the bill is not passed in the State Senate, or is not signed by the Governor.
- If needed, develop educational or outreach materials on this topic area for use and distribution regionally or by the county partners.

#### *Individual County Responsibilities*

- Work collaboratively with SEMCOG on review and input regarding the proposed amendments to Part 115.
- Review and provide input on any draft educational materials for education and outreach efforts.

#### **Task 5: Project Management & Final Deliverables Report**

##### *SEMCOG Responsibilities*

- Facilitate regular meetings (i.e., likely monthly) with County partners for this project.
- Summarize meeting notes and follow-ups.
- Work collaboratively with County partners on each grant element.
- Develop and submit the final deliverables report to EGLE.

#### *Individual County Responsibilities*

- Participate in regular meetings of the SEMCOG – County partnership group.

- Review and provide feedback on documents, strategies, and outreach efforts as necessary.
- Review the final deliverables report and all of its components, and validate its completeness and accuracy before approving SEMCOG's submittal to EGLE.

### **Products to Be Included in MMCE Grant Application**

1. Contact information of authorized signer for Grant Application
2. Applicant Identifying Information, including: EIN, SOM Accounting System Vender ID Number, SIGMA VSS Address, and Organization Website
3. Regional Collaboration Document that includes agendas, meeting notes, and attendance lists from each meeting validating that SEMCOG has begun discussions for regional partnership opportunities for MMP activities
4. Signed Document of Commitment from each County approving of the assurances listed under Item 7 of the MMCE Grant Application form. The County Assurances include:
  - a. Complete discussions on regional partnership opportunities for materials management planning activities.
  - b. The DPA will serve as a local contact for RRS to complete the Materials Management Infrastructure and Program Project, also known as the Mega Data Project.
  - c. Promote municipal engagement in education and outreach activities for materials management planning.
  - d. Establish or continue conversations with interested parties on material management topics.
  - e. Review the County Profile(s) developed through Mega Data Project with RRS.
  - f. Determine changes and impacts due to potential legislative changes to Part 115 amendments.
  - g. Determine if/how to integrate other sustainable practices into future materials plan such as: energy recovery and savings, sustainability, pollution prevention, decarbonization, social equity, and climate resiliency.
  - h. The DPA, and others as appropriate, will attend a regional engagement web event hosted by EGLE or approved partners.

In addition, two other County Assurances are optional:

- i. Provide summary of how these ideas could be integrated into future Materials Management Plans.
- j. Provide an analysis of potential funding mechanisms.

### **Products to Be Included in Final Deliverables Report**

1. Agendas/Notes and attendees list of all participating counties in past MMP meetings
2. County Profiles for each participating county as developed through the Mega Data Project
3. Document detailing the determined changes and impacts on each participating county's current Materials Management Plan resulting from adoption of the Part 115 amendments
4. Document list of potential sustainable practices that be included into a future MMP
5. Summary of how to include items 1-4 into future MMPs
6. **Optionally**, a list of potential funding mechanisms

### **Timeline for Project: May 2022 – November 2022**

- Project Schedule
  - May 2022 – June 2022  
Collect and assemble resolutions, meeting minutes, and/or executive letters authorizing SEMCOG as the Designated Planning Agency (waiting for Livingston County)
  - **August 15, 2022**  
Submit MMCE grant application to EGLE
  - July 2022 – August 2022  
Begin drafting the final deliverables report
  - **August 2022**  
EGLE-led eMMP/RRS Webinar
  - **December 2022**  
Expected completion date of Mega Data Project
  - December 2022 – June 2023  
Continue final deliverables report development and meeting facilitation.
  - **June 30, 2023**  
Submit final deliverables report to EGLE
- Continue to facilitate monthly meetings with counties and EGLE through June 2023.
- From August 2022 through June 2023, request monthly status updates from EGLE regarding the status of each county's eMMP data fulfillment request to identify exceedance or shortfall of 2/3 municipality response threshold.

**Materials Management Grant Meeting**

Wednesday, August 3, 2022

## AGENDA

- 1. Welcome** **10:00am**
- 2. Application Update** **10:05am**
  - a. Due Date Monday August 15<sup>th</sup>
  - b. Submittal by SEMCOG on Friday August 12<sup>th</sup>
- 3. Scope Next Steps + Timeline** **10:15am**
  - a. Grant approval
    - i. EGLE timeline for approval?
  - b. eMMP
    - i. SEMCOG to attend EGLE eMMP webinar in August
    - ii. SEMCOG to begin developing database of community contacts for eMMP surveys to invite to SEMCOG University
    - iii. Counties share community contacts with SEMCOG
    - iv. Group discusses strategies for survey distribution
  - c. Mega Data
    - i. EGLE timeline for county profile completion?
- 4. Upcoming Meetings** **10:45am**
  - a. September 13, 2022 – 1:00pm
  - b. October 11, 2022 – 1:00pm
  - c. November 8, 2022 – 1:00pm
  - d. December 11, 2022 – 1:00pm

**EGLE Materials Management Grant Discussion  
May 19, 2022  
Zoom Meeting**

Attendees:

- Rachael Barlock, SEMCOG
- Noah Bussell, SEMCOG
- Whitney Calio, Oakland County
- John Demerjian, Wayne County
- Geoffrey Donaldson, St. Clair County
- Theo Eggermont, Washtenaw County
- Bret Rasegan, Oakland County
- Dan Rock, Monroe County
- Jeff Schroeder, Macomb County

**I. Welcome and Recap of Last Meeting**

*Rachael Barlock and Noah Bussell, SEMCOG*

Rachael recapped the previous meeting with a review of received or confirmed approvals of SEMCOG as the DPA for the MMCE grant process. Resolutions or letters of executive approval have been received by Lenawee, Macomb, Monroe, Oakland, St. Clair, and Washtenaw Counties. It is still undetermined if Livingston County will participate in the regional MMCE grant program. Noah stated that he had spoken with Christina Miller with EGLE, who said that Livingston County may be able to participate after the application deadline if they are unable to provide a DPA resolution before the application is due.

**II. Scope of Work Discussion**

*SEMCOG & Regional Partners*

- a. Task 1: Grant Application
- b. Task 2: eMMP
  - i. Rachael confirmed that eMMP surveys are for municipalities to distribute. SEMCOG will verify with Christina Miller and Carlie Money (EGLE) if the eMMP survey results are the same data needed for the Mega Data County Profiles.
- c. Task 3: Mega Data Project
- d. Task 4: Part 115 Review, Education, and Outreach
  - i. SEMCOG will work with each county to develop individual documents analyzing what the potential impacts of the Part 115 amendments will be, if passed. SEMCOG will also develop a more general analysis document that examines impacts across the region.
  - ii. Language will also be included to inform possible reintroduction of the amendments if the bill does not pass in the State Senate, or is not signed by the Governor.
  - iii. SEMCOG will use standardized outreach procedures, coordinated among the counties, to ensure consistent outreach efforts for eMMP participation and general MMP engagement.
- e. Task 5: Project Management & Final Deliverables Report
- f. MMCE Grant Application Products
  - i. The list of County Assurances required to be agreed to in the Grant Application will be included in the Scope of Work.
- g. Final Deliverable Attachments

- i. The Scope will be amended to clarify that the list of examples of funding mechanisms or financial instruments is “optional” to include in the final deliverables report.
- h. Project Timeline
  - i. Rachael clarified that SEMCOG will serve as the staff developing the report for the final deliverables report. A consulting firm will not be contracted.
  - ii. SEMCOG will confirm with EGLE if any additional eMMP outreach will be needed after the 2/3 threshold is reached.
  - iii. Noah asked the participants if any eMMP surveys had been distributed or responded to. Theo Eggermont, Washtenaw County, said that one community had some pushback due to the survey being complicated to fill out, and a lot of time was needed to fill out the information.
    - 1. Rachael suggested the possibility of a SEMCOG University webinar to guide local communities through the surveys and streamline the process.

### **III. Next Steps & Timeline**

- a. SEMCOG Action Items:
  - i. Update scope of work with notes from the meeting.
  - ii. Verify if the survey sent previously is the same one that counties would send out.
  - iii. Edit Task 4 to tailor Part 115 impacts for each county.
  - iv. Amend Scope language to say Task 4 “attempted contact” for 2/3 community participation.
  - v. Confirm with EGLE if surveys need to continue being distributed if the 2/3 threshold is reached.
  - vi. Reach out to Rob Spaulding with Livingston County to verify participation in regional MMCE effort.
- b. County Action Items:
  - i. Provide comments on the Scope of Work draft by June 9.
- c. Next Meeting is Scheduled for June 21 at 2:00 p.m.

**EGLE Materials Management Grant Discussion  
January 18, 2022  
Zoom Meeting**

**I. EGLE Mega Data Presentation**

*Carlie Money, EGLE*

Carlie presented on the Mega Data project, that is collecting solid waste data. Currently, they are working on getting county profiles developed and are continuing to reach out to solid waste facilities to collect data. The state does a lot of annual reporting, and so there is already a good amount of data collected. It's EGLE's hope that in the next month, the data that has been collected summarized and shared, so that determinations can be made as to what data is still needed. Through this grant, the hope is that communities can validate data and review their county profiles, and use this data to start thinking about updating materials management strategies. Additionally:

- If a grant application is submitted early, it will be processed shortly after submittal.
- EGLE hopes that developing grant agreements will only take a month, once the grant is awarded.
- EGLE will provide a draft resolution example to the group shortly.

**II. Materials Management Grant Updates**

*SEMCOG & Regional Partners*

- a. Communities need to provide a resolution that states that they are willing to work collaboratively with SEMCOG on this grant project. Whitney has already developed a draft resolution and will circulate it with the group shortly.

**III. Meeting Follow Ups**

- a. Communities that are interested in participating in this regional collaboration grant should reach out to SEMCOG regarding their participation, and should provide the data of the Board of Commissioners or County Executive meeting.
- b. SEMCOG and counties will communicate about any pass thru funding for county work as part of this grant effort at the next meeting.

**Materials Management Grant Coordination Meeting  
Meeting Summary  
December 14, 2021**

**I. Part 115 Revision Updates**

- a. The Part 115 Revisions have currently passed the house and are in the senate. There is no timeline for when/if these revisions will pass the house. The revisions mainly focus on updating Solid Waste Plans to have more of a materials management focus with community/county collaboration. These revisions also work to increase recycling rates across Southeast Michigan.

**II. Materials Management Grant Details**

- a. Grant Goals:
  - i. Create partnerships within regions and counties.
  - ii. Understand current materials management gaps and challenges.
  - iii. Highlight future changes to the planning process.
  - iv. Outline steps that can occur now at the county/regional level to assist with the development of future materials management programs and infrastructure.
- b. Grant Details:
  - i. Prepare for changes in the 115 amendments and/or a Plan Update
  - ii. \$12,000 per county, so collaborating together is a benefit, because we can get more funding to collect data and have these discussions.
  - iii. SEMCOG to serve as Designated Planning Agency
  - iv. The PowerPoint below details more of what is needed from this grant. Mainly, we will need to collect solid waste data from the Mega Data project, identify gaps in waste management, address steps towards a focus on materials management, and think more about sustainability.

**III. County Discussion**

- a. Washtenaw, St. Clair, Monroe, Oakland, and Macomb are all in favor of working together to submit a regional grant application to complete this work. SEMCOG will follow up with Wayne and Livingston County to get their thoughts.
- b. SEMCOG and the counties should work together through this process, to create a shared language regarding solid waste and materials management.
- c. SEMCOG and Counties would like to learn more about the Mega Data project. What data has been collected so far? What communities participated? This will give us a start to understand who we need to reach out to in the coming months.

#### **IV. Next Steps**

- a. SEMCOG will follow up with Livingston & Wayne County to get their ideas and input on participation.
- b. SEMCOG will reach out to EGLE and the staff working on the Mega Data project, to see if they can present at our January meeting and talk more about what has been collected to date.
- c. Theo, Geoffrey, Brett, and Whitney will work together to draft a resolution, that will be taken to the Board of Commissioners in late February/early March for approval.
- d. Counties should reach out to SEMCOG and identify if they would like pass through funding for staff.

## **Meeting Agendas and Summaries**

**Materials Management Grant Meeting**

September 13, 2022

1:00 – 2:00 pm

**AGENDA****1. Welcome****1:00 pm**

Attendance: Noah Bussell (SEMCOG); Whitney Calio (Oakland); Geoffrey Donaldson (St. Clair); Theo Eggermont (Washtenaw); Kelly Karll (SEMCOG) Amanda Minaudo (Macomb); Dan Rock (Monroe); Jeff Schroeder (Macomb); Rob Spaulding (Livingston)

**2. Grant Status Update****1:05 pm**

- a. Awarded \$84,000
- b. Deadline extended to June 30, 2023

**3. Scope Next Steps + Timeline****1:15 pm**

- a. eMMP
  - i. EGLE eMMP Webinar date? – SEMCOG will reach out to EGLE to confirm date.
  - ii. More info on [EGLE's site](#) about survey completion
  - iii. SEMCOG to begin developing database of community contacts for eMMP surveys to invite to SEMCOG University
  - iv. Counties share community contacts with SEMCOG – Macomb County has contacts (SEMCOG will send list of DPW/planning officials to help build out complete list)
    - 1. SEMCOG will pull names from SEMConnect and send to each County in same format to filter out
  - v. Verify with EGLE what proof of outreach should look like for meeting the 2/3 threshold.
- b. SEMCOG University Webinar
  - i. Tentatively October for eMMP webinar – **October 20<sup>th</sup> at 1:30**
    - 1. First week of November is also a potential timeframe for the SEMU
    - 2. October 20 works for county officials
  - ii. Draft agenda:
    - 1. Background of grant
    - 2. Overview of survey requirements
    - 3. Grant program goals
    - 4. Discussion of new legislation
    - 5. Any interest for the Counties discussing their best practices and experiences in Materials Management for municipalities and other counties to keep in mind?
    - 6. St. Clair: EGLE has a planning group that has a subgroup currently compiling best practices and sample ordinances. Good to get in contact with EGLE to let them know and see what information they can also provide.

- a. EGLE may be able to join the webinar to talk about their best practices and what they have seen across the state.
    - b. Discussion about reporting out results to the MMP Workgroup at bimonthly meetings, as well as hosting a roundtable to stimulate discussion on MMP and challenges in the process around the state.
  - c. Mega Data
    - i. Outreach strategy for each county
      - 1. Strategy includes local disposal sites, waste haulers, processing facilities
      - 2. Upload for each County Profile
    - ii. Validate RRS County Profile
      - 1. SEMCOG + County to review together
    - iii. St. Clair: Most of the information on the Mega Data Profile was sourced from one individual, without much input from other communities.
    - iv. Washtenaw: Asked individually to fill out the entire survey and on a short turnaround.
    - v. Monroe: Also on a short turnaround to get information out.
    - vi. **Have counties review the Mega Data Profiles to validate the information, and then help with outreach to communities to further validate the data.**
    - vii. Oakland: Has not seen any revisions currently.
    - viii. **Send out draft profiles to counties to verify.**
      - 1. Follow up meeting to identify common trends in inaccuracies and how to shape the strategy of reaching out to EGLE to make the data more accurate.
      - 2. SEMCOG's drafts on hand are as of October 2021 – February 2022. Monroe reached out to EGLE in June about getting a revised draft.
      - 3. Reach out to EGLE to obtain updated drafts for the counties.
  - d. Final deliverables
    - i. Due June 30, 2023
    - ii. Example document [linked here](#)
      - 1. Go through final report example to build outline of what needs to be put together for the final deliverables report. Review together and then put together an approximate schedule for what items need to be completed and when.

#### 4. Upcoming Meetings

1:50 pm

- a. October 11, 2022 – 1:00pm
- b. November 9, 2022 – 1:00pm
- c. December 13, 2022 – 1:00pm

**Materials Management Grant Meeting**

October 18, 2022

1:00 – 2:00 pm

**AGENDA****1. Welcome****1:00 pm**

Attendees: Rachael Barlock (SEMCOG); Rebecca Borton (Lenawee County) Noah Bussell (SEMCOG); Whitney Calio (Oakland County); John Demerjian (Wayne County); Geoff Donaldson (St. Clair County); Theo Eggermont (Washtenaw County); Amanda Minaudo (Macomb County); Bret Rasegan (Oakland County); Dan Rock (Monroe County); Rob Spaulding (Livingston County)

**2. Scope Next Steps + Timeline****1:05 pm****a. eMMP**

- i. EGLE eMMP Webinar date? – nothing on website yet
  1. SEMCOG will follow up directly with EGLE – Tracy Purrenhage
  2. [eMMP Training Video](#) – watch and verify with EGLE that we did so
- ii. More info on [EGLE's site](#) about survey completion
- iii. SEMCOG to send database of contacts by 10/21

**b. SEMCOG University Webinar**

- i. SEMU tentative date
  1. 11/29, 11/30 or 12/1 – **10am or 1pm on 11/29 or 11/30; 1pm on 12/1**
  2. Outreach process will be initiated once the date is locked in.
  3. Mailing will go out in about a week in accordance with the one-month timeframe.
  4. Virtual or in-person? Hybrid?
    - a. Preferably virtual – partners generally agree it will have better participation to have it virtually.
    - b. Theo – approach of getting people to attend. How do we maximize engagement to make sure people are getting proper guidance on filling out the survey prior to or after the meeting?
      - i. SEMCOG will reach out to Washtenaw County as to when we lock in a date, and the intro-email on what the survey is about and how to fill out the surveys.
      - ii. Counties want a draft intro letter.
      - iii. Oakland County – sometimes better to have a Township Clerk or Township Supervisor rather than a DPW administrator.
- ii. Draft agenda:
  1. Background of grant
  2. Overview of survey requirements
  3. Grant program goals
  4. Discussion of new legislation
  5. Volunteers from Counties to discuss their experiences?

- a. St. Clair – not sure what the status is yet, but need to follow up with EGLE to confirm that information.
- 6. EGLE to present best practices?

**c. Mega Data**

- i. Outreach strategy for each county
  - 1. Strategy includes local disposal sites, waste haulers, processing facilities
  - 2. Upload for each County Profile
- ii. Validate RRS County Profile
  - 1. SEMCOG sent all updated county profiles that EGLE sent
  - 2. Each county to review and provide any feedback
    - a. Lenawee County – not confident in knowing if the information has been accepted. Is there a website or page to log in and validate any information submitted online?
    - b. SEMCOG will ask Tracy if any of that information has been or will be updated, and if Lenawee can review that submission again.
    - c. Oakland County – document looks good! Very clean and organized. Will any of the data be compiled in Excel?
      - i. SEMCOG will follow up and ask.
    - d. Oakland County – Is there an online platform where inventory data will be uploaded?
    - e. Is there any probability of a GDB being downloadable to be able to pull data into GIS?
    - f. Oakland – Proximity analysis will be good to identify features near County lines
    - g. St. Clair – long-term goal is to build the platform out as a county solid waste planning tool, so there are still some questions that need to be answered.
  - 3. How can SEMCOG assist in this process?
    - a. SEMCOG will verify if/when EGLE is holding eMMP webinar.

**3. Upcoming Meetings**

**1:50 pm**

- a. November 9, 2022 – 1:00pm
- b. December 13, 2022 – 1:00pm

**Materials Management Grant Meeting**

November 9, 2022

1:00 – 2:00 pm

**AGENDA****1. Welcome****1:00 pm**

Attendees: Rachael Barlock (SEMCOG); Noah Bussell (SEMCOG); Whitney Calio (Oakland County); John Culcasi (Macomb County); John Demerjian (Wayne County); Angela Porta (Washtenaw County); Dan Rock (Monroe County);

**2. Scope Next Steps + Timeline****1:05 pm****a. eMMP****i. EGLE eMMP Webinar date**

1. Not a webinar
2. Collectively need to review tutorial videos & guidance materials
3. SEMCOG has completed this – Rachael and Noah to finish reviewing;  
Video Link: <https://www.municipalmeasurement.com/resources/training-video/>

**b. SEMCOG University Webinar****i. SEMU is scheduled**

1. November 30, 2:00-3:30pm
2. Virtual
3. [Registration Link](#)

**ii. Outreach**

1. Status of contact database review?
  - a. St. Clair
  - b. Macomb
    - i. Wayne County will follow up internally to make sure that the list has been finalized
    - ii. Macomb County has confirmed that the list looks good; SEMCOG will add those contacts
  - c. Livingston
  - d. Oakland – building out list of communities not already participating in RSSOC and SOCRA
2. Emails from Counties
  - a. Washtenaw – Angela will provide list of clerks in missing spaces from email originally sent by Theo; wait for Washtenaw County to send an email to local communities, and follow-ups will be in SEMCOG mailing
3. Email from SEMCOG
4. Need to have internal Communications review still before mailing goes out
  - a. Most Oakland County communities are already participating in eMMP

- b. Need list of already contributing communities so they can be excluded from reminder mailers
  - iii. Draft agenda:
    - 1. Background of grant
    - 2. Overview of survey requirements
    - 3. Grant program goals
    - 4. Discussion of new legislation
    - 5. Volunteers from Counties to discuss their experiences? – Will follow up with Geoff Donaldson to see if they would like to participate
    - 6. EGLE to present best practices?
  - iv. Rachael and Noah will continue working on ironing out the agenda and finalizing the details of the presentation
    - 1. Will have a list of attendees and will provide that documentation by County for County recordkeeping and for grant program filing
- c. **Mega Data**
  - i. SEMCOG action items
    - 1. Send Washtenaw County RRS updates to EGLE
      - a. Theo sent an update – SEMCOG will share with RRS To update into County Profile
    - 2. Whitney – don't believe any of the Oakland County comments or questions were included
    - 3. SEMCOG will collect all comments and include them in a composite filing with EGLE
    - 4. Ask EGLE if the Mega Data will be mapped & interactive

### 3. Upcoming Meetings

1:50 pm

- a. SEMU Webinar – November 30, 2:00-3:30pm
- b. December 13, 2022 – 1:00pm

**Materials Management Grant Meeting**

September 12, 2023

1:00 – 2:00 pm

**AGENDA****1. Scope Next Steps + Timeline****1:05 pm****a. Mega Data****i. Mapping RRS data**

1. SEMCOG developing a dashboard with the data made available through Mega Data – will be available with final deliverables report

**SEMCOG:**

Rachael to touch base with Noah. Did we download the most updated EGLE data?

Did we get info from Washtenaw?

How frequently should we update this?

Send link to group to give feedback.

**b. Final Deliverables Report**

- i. SEMCOG drafting report sections with available information
- ii. Draft for review by end of September

Rachael to send draft report by end of Sept

**2. SEMCOG – Climate Plan and Climate Pollution Reduction Grant****1:15 pm****a. More to come on Climate MMP Work Group**

SEMCOG getting \$1M for climate planning. Hired consultant.

Theo &amp; Whitney &amp; Geoff volunteered.

Patrick sent options for service providers.

**3. Part 115 Amendments****1:20 pm**

- a.** Draft outreach language (courtesy of Theo) attached below
- b.** Review/Discuss EGLE guidance docs

Theo: Can you discuss at this meeting or the next what SEMCOG is thinking about for who they'd want to send to our planning committees? The committees have to meet at least quarterly and I expect some will be monthly when things need to move faster. If I recall the timeline correctly, we'll need to know early in the 2024 calendar year who is the appointee for our BOC to approve (this is the step after the notice of intent). Earlier would be better.

Devan to clarify. IF Rachael is appointed to the committee, can any SEMCOG staff attend the meetings?

Can counties please verify who the SEMCOG staff is on the solid waste boards. And same question above?

Geoff: previous part 115 guidance/rules (15+ years ago). A person not an organization is appointed to the board.

Counties: is it the board that will be doing all the meetings, or do they have the final say and the planning committee will be doing the work.

SEMCOG next step to look at tasks that counties are doing over the next year and we can put together an RFP for consultant support.

Whitney:

Draft language. Whitney put in an FAQ to EGLE a while ago. But we may need to modify to say “as discussed in our MMCE grant meetings”....but “we are interested in collaborating for these common tasks” We can’t go in saying “I’m not interested, are you?”

Whitney to send FAQ response to incorporate that.

*The new law requires “consultation” between adjacent counties and providing documentation of this consultation. Therefore, a letter with an indication of “not interested” in pursuing a multicounty plan should happen after the initial letter/meeting from each of the counties discussing the potential for working together.*

Devan says we should have that in writing. She will check with Christina. Please copy SEMCOG on the email.

Dan:

Docs mentioned work plan template and management plan template. Any update on format template, Devan? What will we be given?

Devan: certain tables and things to fill out. Coming soon.

Kelly: have any of you started to draft a schedule?  
No specific tasks identified yet, so more soon.

Dan:

How do each of you see your role? Are we just at the will of the committee?

Whitney: DPA is the worker bee. The committee will be looking to the department for guidance and a part of the discussion. The committee is really the one who is coming up with the goals.

Becky: Same for Lenawee county.

Geoff: Same for St. Clair county. We did it chapter by chapter, brought each chapter to the committee and get approval. With goals, objectives, we had visioning sessions. What’s important, etc.

Becky:

I am unfamiliar with what happens if we don’t meet those goals?

Devan will bring that up at the next meeting.

Geoff: this was brought up in the other groups, and they said that it’s a compliant issue, but if you can document that you’re working on it, you’re okay.

Kelly: asked devan to confirm and put it in writing that as long as we’re trying to make progress, we’re okay.

Becky: the current solid waste committee we have right now. IS that who I'm working with to create the MMP BEFORE the MMP committee is formed.

Whitney is dissolving solid waste planning, then creating new committee. Send a letter to each current committee member, explaining the process, and then inviting them to reapply. It does cut out the general public from the new process. They're still able to attend the meetings and distribution list.

Geoff – I don't think the solid waste committees that are here now are going to be drafting the plans. When the counties file the notice of intent, next step is getting the new MMP committee up and running.

When you go to dissolve your current meeting, is that just a request to the BOC? Do they take the formal action? For Oakland, yes.

Rob: we would do it via resolution.

Theo: send a letter and then when we appoint new by resolution there'll be a note that the old one was dissolved.

Geoff: Do we have any other examples of other roles in the region for information library. Could we have a place for members to share resources?

**SEMCOG to create a sharepoint site with resources**

Call for notice of intent? Going to be as scheduled. Sept 25<sup>th</sup> is what Theo has heard.

#### **4. Upcoming Meetings**

**1:55 pm**

- a.** Wednesday September 20<sup>th</sup> 1:30pm  
EGLE MMP Planning Tools + Resources
- b.** October 10, 2023 – 1:00pm
- c.** Wednesday October 18<sup>th</sup> 1:30pm  
EGLE MMP Notice of Intent & Next Steps (open to the public)
- d.** November 14, 2023 – 1:00pm

[DRAFT OUTREACH LANGUAGE]

Good morning,

The new materials management [legislation](#), referred to as Part 115, went into effect on March 29<sup>th</sup>, 2023. The revised law requires Counties that intend to submit a Materials Management Plan to include documentation of consultation regarding interest in collaborating on a multicounty plan. I'm writing to you today to fulfill this requirement. Please respond in the next 30 days and indicate if your county's is interested preparing a multicounty materials management plan pursuant to the urban cooperation act of 1967. At this point in time, I, \_\_\_\_\_, acting as the Designated Planning Agency contact for \_\_\_\_\_ County, am not interested in collaborating on a multicounty plan. Please respond via email or give me a call and then respond by email so that we have documentation of the discussion.

For this communication to be considered valid documentation for our materials management planning submission, you'll need to confirm that you are willing to receive notice by electronic mail and confirm this is your correct email address that this communication should be sent to.

Best,

The specific relevant language from the legislation is provided here:

Subpart 11: 324.11571

(7) A notice of intent under subsection (5) shall meet the following requirements, as applicable:

(a) State that the county board of commissioners, all the municipalities in the county, acting jointly, or the regional planning agency for the county, whichever submits the notice of intent, will prepare an MMP and will be the county approval agency.

(b) For a county with a population of less than 250,000, be accompanied by both of the following:

(i) Documentation that the county approval agency consulted with each adjacent county regarding the option of preparing a multicounty MMP pursuant to the urban cooperation act of 1967, 1967 (Ex Sess) PA 7, MCL 124.501 to 124.512.

(ii) Documentation of the outcome of the consultations, including a copy of any interlocal agreement identifying the process for creating a multicounty MMP.

(c) For a county with a population of 250,000 or more, be accompanied by both of the following: (i) Documentation that the county approval agency submitted to the county board of commissioners of each adjacent county a request to respond within 30 days indicating the adjacent county's interest in the option of preparing a multicounty MMP pursuant to the urban cooperation act of 1967, 1967 (Ex Sess) PA 7, MCL 124.501 to 124.512. (ii) Documentation of the outcome of the request, including a copy of any interlocal agreement identifying the process for creating a multicounty MMP.

(11) All submittals and notices under this section and sections 11572 to 11576 shall be in writing. A written notice may be given by electronic mail if the recipient has indicated that the recipient will receive notice by electronic mail and has specified the electronic mail address to which the notice is to be sent.

**Materials Management Grant Meeting**

August 8, 2023

1:00 – 2:00 pm

## MEETING SUMMARY

**1. Scope Next Steps + Timeline****1:05 pm****a. Mega Data****i. County Profile Updates**

1. Updates sent by RRS to SEMCOG for Lenawee, Livingston, Macomb, Monroe, and St. Clair

- a. Any final comments on the profiles from these counties?

St. Clair County is finalizing their comments to send back to the consultant.

Washtenaw County inquired about how to handle Census Designated Places. Christina from EGLE indicated if you aren't doing anything with them, then there is no need to add any information. But if they are included as part of a county goal in planning, then you'll want to call them out for tracking and monitoring.

Oakland County commented that there are approximately 6 CDPs within Townships in the Counties. Oakland county will likely tie any related work to the appropriate Townships to connect the unincorporated places.

2. RRS is currently processing Oakland, Wayne, and Washtenaw reviews  
Notes – Everyone is waiting to hear back from RRS. EGLE indicated that SEMCOG will get final letters to sign off for county profiles.

Follow-Ups – Noah will reach out to RRS consultants to find out status of letters going to SEMCOG, share that Geoff is finalizing St. Clair data and find out final timing for finishing the county profiles.

**ii. Mapping RRS data**

1. SEMCOG developing a dashboard with the data made available through Mega Data – will be available with final deliverables report
  - a. Missing Washtenaw RRS
    - i. Will get this from EGLE or direction from counties
2. Currently available data:
  - a. Tonnage by Community and Amount Disposed/Diverted
  - b. Location of Facilities – using [EGLE data](#)
  - c. Policy/Ordinance Adoption by Community

Noah shared the GIS dashboard with the group. There was some discussion about potential missing data. EGLE stressed that we make sure to update the layers periodically and recognize there is some missing data. Noah will share a draft of this dashboard. If there are obvious missing facilities, please fill out any known information and share back with Noah.

EGLE shared the link to their map also:

<https://egle.maps.arcgis.com/apps/webappviewer/index.html?id=82382f474970419bb1e41b6d25c55b01&hideLayers=>

**b. Final Deliverables Report**

- i. SEMCOG drafting report sections with available information
- ii. Draft for review by end of September

SEMCOG is drafting the final report sections for this grant. We will share out the draft report by the end of September. By this time, all RRS data should be up to date and county profiles in a more final draft format. Please review the draft report prior to the October group meeting. We will discuss any comments at that meeting.

**2. SEMCOG – Climate Plan and Climate Pollution Reduction Grant 1:20 pm**

- a. Presentation from Kelly Karll, Manager, Environment & Infrastructure Group
  - i. Interest in joining Climate Plan MMP Focus Group?

SEMCOG is kicking off a new task force to develop a climate action plan. We will have sector-based focus groups in the fall. While we will maintain this group as a contact list, we asked who would be directly interested in participating in the focus groups. (Whitney and Theo both volunteered) Theo, Brett and Patrick offered to also send contacts for private service providers that might be interested in the focus group discussion.

**3. Part 115 Amendments 1:35 pm**

- a. Language for group review on documentation showing that a given county reached out to surrounding counties regarding multi-county MMPs

SEMCOG will share draft language for the group to use accordingly.

**4. Consulting on Regional Materials Management Planning 1:45 pm**

- a. Are county partners interested in SEMCOG hiring a consultant to assist at a regional level on municipal MMP efforts?
- b. A \$20k - \$25k consultant would not require an intensive RFP process
- c. Recommendations for a consultant to hire? Individual or company of interest?

The concept behind this agenda item is to consider having a consultant who can provide some planning support across all counties together. The counties expressed interest and Brett indicated that perhaps there is an opportunity to have a consultant help with template plan or other common elements.

**5. Upcoming Meetings 1:55 pm**

- a. October 10, 2023 – 1:00pm
- b. November 14, 2023 – 1:00pm
- c. December 12, 2023 – 1:00pm

**Materials Management Grant Meeting**

July 11, 2023  
1:00 – 2:00 pm

**Action Items:**

- Whitney to share draft timeline (attached)
- Amy to share EGLE list of documents being reviewed for reference (attached)
- Rachael/SEMCOG to draft language for review at August meeting for counties to use in communication to neighboring counties to satisfy requirement for CAA documentation.
- SEMCOG to contact Anna at EGLE to follow up on MMP
  - Theo reviewing Washtenaw currently
- Noah/SEMCOG to add Wayne & Washtenaw to dashboard

**AGENDA****1. Scope Next Steps + Timeline****1:00 pm****a. Mega Data****i. County Profile Updates**

1. Updates sent by RRS to SEMCOG for Lenawee, Livingston, Macomb, Monroe, and St. Clair
  - a. Any final comments on the profiles from these counties?
2. RRS is currently processing Oakland, Wayne, and Washtenaw reviews
  - a. 2-3 weeks still for Washtenaw to provide comments review to edits
  - b. Whitney. Still some things that aren't accurate or haven't been changed. Is this info being updated?
    - i. Anna said she wasn't sure how to update.
3. SEMCOG to respond to EGLE (Anna) on the other 5 counties

**ii. Mapping RRS data**

1. SEMCOG developing a webmap with the data made available through Mega Data
  - a. Missing Wayne + Washtenaw RRS
    - i. Will get this from EGLE or direction from counties
2. Currently available data:
  - a. Tonnage by Community and Amount Disposed/Diverted
  - b. Location of Facilities and Accepted Materials
  - c. Policy/Ordinance Adoption by Community

**b. Final Deliverables Report**

- i. SEMCOG drafting report sections with available information

**2. State MMP Planning****1:25 pm****a. State initiates process September 2023****b. Resources from EGLE**

- i. Attached slide deck from EGLE's MMP workgroup
- ii. [Updated MMP Q&A](#)
- iii. [MMP Toolkit](#)

## **DISCUSSION**

Dan: It would be useful to have a white paper on where we are, where we're going, what we're doing. Board of commissioner's responsibilities, and a presentation by the 7/18 commissioners meeting.

### **Are there any go-to white page, 1-3 page documents?**

Amy Karana – EGLE planning team. Many documents available and waiting in admin review. We also started presentation with the thought that counties or regions could use for board presentations. Could make it more of a priority.

Auto-response to MMP emails is now up and running again.

Dan: how will the communication come from the state when they'll be approved? Can send an email to the DPA list + regional contacts.

Amy: no exact dates. Reviewing for several weeks.

Whitney:

Creating her own timeline. Notice of intent 6 months after letter (Sep 2023)

All of a sudden its so much quicker.

Curious what others are thinking about multi-county vs. not?

Theo:

Seems like a challenge to have one single planning committee. The process seems a bit ambiguous with the multi-county. Administrative costs seem very high.

Dan:

It seems like a hard sell for the multi-county plan in the EGLE MMP meetings. Is there something we're missing?

Theo:

There's probably going to be a lot of work for the planning group at the state, so perhaps it's that push.

Amy:

I can confirm yes, that's 83 counties for a 3-person team. It won't make sense for every county or region. If it doesn't make sense, it doesn't make sense.

Whitney: Can you give an update, Amy, on the CAA showing documentation that your reached out to them saying the multi-county plan was discussed. What does this look like? Do we have to write a letter to the board?

Amy: It's not spelled out exactly. Just some kind of letter or email that says "we've discussed it". We can work together in some capacity, but will submit on our own.

Theo: Can we draft an email with language that the whole group can use.

**\*\* RACHAEL reference statute & language for review at August meeting\*\***

Whitney: received a letter from Genasee county.

Theo: It's supposed to go to the CAA. Does that mean we're emailing the individual members? Email the administrator or the chair of the CAA.

Whitney: Does the letter have to come from the CAA? This notice will come from the board chair to all the adjacent counties?

Becky: Has anyone determined CAA?

Group: No, not yet.

Amy: yes send from CAA.

Theo: Couldn't the DPA send it.

### **3. Part 115 Amendments**

**1:45 pm**

- a. Have counties reviewed and reported in writing what impacts Subpart 11 has on their current MMP efforts? Will be included in deliverables report

### **4. Upcoming Meetings**

**1:50 pm**

- a. August 8, 2023 – 1:00pm
- b. September 12, 2023 – 1:00pm
- c. October 10, 2023 – 1:00pm
- d. November 14, 2023 – 1:00pm

**Materials Management Grant Meeting**

May 9, 2023  
1:00 – 2:00 pm

**AGENDA****1. Scope Next Steps + Timeline****1:00 pm****a. eMMP**

- i. Are we comfortable with response rate?
- ii. Can this task be wrapped up?

We can continue to push emmp survey in communications

**b. Mega Data**

- i. County Profile Updates
  1. EGLE received comments from Washtenaw and Oakland
  2. EGLE did not send Wayne RSS to us
  3. Any other comments from any other county? SEMCOG can respond on your behalf
    - a. Geoff wants to have another look – St. Clair
    - b. Jeff, Amanda, John – send to Macomb
    - c. Dan Rock – Monroe
    - d. Becky – send Lenawee's
    - e. We need to look at Oakland, Washtenaw, Wayne
- ii. Mapping RRS data
  1. Noah to present draft dashboard

**Dan:** where are these from?

**Noah:** Directly from RRS reports

**Dan:** Do you think these will be the numbers that will be used to gauge success or progress for new MMP

**Whitney:** RRS follow up conversation happened last month with Anna. Whitney will send latest version of RRS to Noah for mapping. There is some uncertainty on how that'll be fixed. Asked Anna where they got the data on waste generated. Anna was going to send methodology to get waste generated.

Geoff: where will this dashboard be available?

Noah: On SEMCOG mapping tool

Geoff: demo'd other tool – broadband.

Noah: that's here: <https://broadband-semcog.hub.arcgis.com/>

**c. Final Deliverables Report**

- i. SEMCOG to start drafting report sections with available information

**2. Materials Management Planning Going Forward****1:15 pm****a. Round Robin**

Regarding the upcoming available funding effort to complete the Materials Management Plans, we'd like to discuss the following in a round robin style:

- How are you thinking about approaching the development of this plan? Individually at the county level?

- Do you think you'll hire a consultant to assist in developing the Materials Management Plan?
- Do you need SEMCOG support in this effort? If yes, what do you see as SEMCOG's role?
- Geoff: Wait and see approach to see what the template will look like once EGLE releases the MMP template. Announcements right now from EGLE are the notices of intent – they keep saying this fall, but I'd be surprised if it wasn't later
- Jeff Schroeder: Wait and see, also. Bringing a consultant on because there is learning that needs to happen. Looking to SEMCOG to fill in gaps in data.
- Whitney: ditto. Received a letter from adjacent county asking if there was a plan for multi-county plan. Too early to commit one way or the other. Hoping through MRC conference & 115 track more info comes. We will def hire a consultant (solid waste authority & 62 communities).
- Dan: Perhaps legislation may be revisited. Does anyone know any info on the burning garbage portion being struck out. Other changes coming out down the line? It's a lot of wait and see until EGLE has their house in order.
- Geoff: This legislation was discussed and was around for a couple of years and they didn't even think it was going to go through. From different sectors (industry, etc) there was concern with various parts of the legislation. I have a feeling there's more than just that burning challenge.
- Dan: Does anyone have any insight on the \$30k to Nesbitt from a waste company to add the burning provision.
- Becky: We're with Jackson, Hillsdale, Lenawee counties.

Vendors/Consultants list for this work? Sample RFQ SEMCOG to do this? Continued conversation with this group.

Geoff: Education is needed, and hopefully semcog can do campaigns like one water.

### 3. Next Steps & Wrap UP

1:55 pm

- a. Interest in shifting the meeting cadence to bimonthly instead of monthly? Meetings would be farther apart, but would ensure that more information is compiled to be discussed during them.
- b. Current Monthly Timeline
  - i. June 13, 2023 – 1:00pm
  - ii. July 11, 2023 – 1:00pm
  - iii. August 8, 2023 – 1:00pm
  - iv. September 12, 2023 – 1:00pm

**Materials Management Grant Meeting**

March 14, 2023

1:00 – 2:00 pm

**AGENDA****1. Welcome 1:00 pm****2. Scope Next Steps + Timeline 1:05 pm****a. eMMP**

- i. Discussion on responses
- ii. Update from EGLE on availability of data from responding communities
  1. Next steps for Counties – do they reach out to their communities directly for the information? Work through RRS/EGLE?
- iii. No issues from folks on semcog using grant funds to access GDMP

**b. Mega Data**

- i. EGLE – no plan to release the Mega Data report to the public, but county profiles will be made public
- ii. County profiles will be updated in batch updates at intervals, and those edits will be included in the next group
- iii. Mapping RRS data
  1. What attributes would be most beneficial
    - a. Polygons with RRSAC, other authorities with legend
    - b.
  2. SEMCOG to create map + accessible data in 2023

**c. Final Deliverables Report**

- i. SEMCOG to start drafting report sections with available information

**3. Legislation Update Discussion 1:30 pm****a. Part 115 – Materials Management Planning**

- i. Go into effect 3/29 with MMP plans
  - ii. MMP Grants will be issued by EGLE to cover costs for preparing, implementing, and maintaining MMPs
    1. SEMCOG MMCE Group - ~\$790,000
    2. Additional \$70,000 if Wayne County is officially part of the regional planning group
- 60k per year per single county
  - + 50cents per capita per county each year for the first 3 years
  - Up to 300k per year because they're maxing out the population
  - Plus multi-county benefit of \$10k additional
  - Plan development and implementation, could use large portion for programming (services? Collections, drop off sites? Christina said yes). There's a list of items in the statute that is included.
  - Like a pass-through grant similar to MMCE grant. Reporting requirements?

**Geoff update :**

- Statewide planning group meetings, but smaller group on outreach efforts.
  - Planning 101 document prepared (will be published on EGLE website soon)
  - Multi-county planning guidance document
  - MMP document (checklist sort of doc)
  - Roles + Responsibilities doc
  - Pre-planning steps for counties (what could be going on prior to adoption + implementation)
  - Resource: collecting sample ordinances, case law, statutes, etc. MMP toolbox.
  - Plan approval process
  - All docs will roll out soon, but no specific timeline yet.
- 
- Gov delivery messages – are we on the list?
- 
- Q&A document under part 115

**Bret:**

A couple of possible SW plan amendments. How facilities may be amended into law.

**Christina:**

Official answer: Counties can at this point amend county plan under current approval process if needed (planning committee, etc). County plans stay in effect until you have a new plan approved by the dept. There are pathways for amendments.

Non-official answer: Don't start the amendment process today. There are logistical exceptions. When we call for the plan process, you'll have a MM planning committees (not the same as SW planning committee if you're in the process of an amendment). Highly recommend not amending plan until the new plans are created.

Brand new facilities (has not been built) will comply with new law. There is a way to identify consistency with the new law (depending on size and type).

In existence today, they have 1-2 years to come into compliance. If there are registrations that last 3 years, does that mean that the registrations are invalid? Christina is looking into this.

**Whitney:**

Perhaps an offline meeting with Oak County & Christina Miller.

**Geoff:**

Pressing needs...plans may not be coming online til 2026 or later?

Add Washtenaw county authorities to the list

**4. Upcoming Meetings**

**1:50 pm**

- a. April 11, 2023 – 1:00pm
- b. May 9, 2023 – 1:00pm
- c. June 13, 2023 – 1:00pm
- d. July 11, 2023 – 1:00pm

**Materials Management Grant Meeting**

January 10, 2023

1:00 – 2:00 pm

**AGENDA****1. Welcome****1:00 pm**

**Attendees: Rachael Barlock (SEMCOG), Becky Borton (Lenawee County), Noah Bussell (SEMCOG), Whitney Calio (Oakland County), John Culcasi (Macomb County), Geoffrey Donaldson (St. Clair County), Theo Eggermont (Washtenaw County), Amanda Minaudo (Macomb County), Tracy Purrenhage (EGLE)**

**2. Scope Next Steps + Timeline****1:05 pm****a. eMMP**

- i. EGLE eMMP Webinar
  1. Completed, follow up mailer sent with links
- ii. Discussion on responses
  1. **Oakland County: No responses from communities that they are aware of. Will they be notified if any communities participate in the survey?**
    - a. **EGLE: Tracy can have RRS or Christina Miller check to verify.**
    - b. **Anna (RRS) may be able to find out; but otherwise go to Christina for verification/**
  2. **Washtenaw County also has not received verification.**
  3. **Tracy will reach out to RRS to verify who has responded and get back to the MMCE group with that clarification.**
  4. **Potential for SEMCOG to offer assistance for communities that have not filled out or only partially filled out the survey.**
- iii. **St. Clair County: Legislation has a lot of different impacts. County is going to have to “tap the brakes” as the process is going to create a lot of steps before effectively making a MMP and drafting a materials management ordinance.**
  1. **Need to figure out what we need to do as far as outreach and coordination with communities.**

**b. Mega Data**

- i. SEMCOG sent updated RRS to EGLE to request review
- ii. Mapping RRS data
  1. What attributes would be most beneficial
    - a. **St. Clair County: Go-to list of haulers.**
  2. SEMCOG to create map + accessible data in 2023
    - a. **SEMCOG can create a map and webpage that lists haulers with their contact information and locations.**
  3. **SEMCOG sent an email to EGLE regarding the GIS data – EGLE is currently working on developing that. SEMCOG will work on the outreach materials.**
  4. **SEMCOG will develop a webpage about the MMCE grant effort, and will include information on the data involved.**

### 3. Legislation Update Discussion

1:20 pm

- a. Washtenaw County: may be more beneficial for EGLE to provide a statewide update on the impacts of the new legislation.
    - i. Probably going to be a lot of materials developed in the next 3-6 months on the adjustments in face of PA 250.
  - b. EGLE: Manager's meeting on 1/9 to start working on implementation and materials development. There will be flexibility in when the state starts calling for plans. Christina is advocating for holding off on calling for plan updates until EGLE is completely ready. No final decisions made, but EGLE is going to hold off until later 2023/early 2024 to call for plans to implement the legislation in its entirety.
  - c. EGLE will develop a webpage with resources and documents to make available to the public.
4. What is the approach for meeting the grant requirements with regards to outreach and communication?
- a. Maybe hold off on outreach until the impacts are fully understood.
  - b. Washtenaw County: Survey will feed into county plans – outreach can be catered toward the fact that the legislation has been passed and that counties anticipate that the plans will be started on in late 2023 or early 2024.
    - i. Stress to communities that providing the data to Counties will help with completing these plans.
  - c. EGLE: Holding off on implementation, as counties are still working on MMCE grants with some working on them through October. MMCE grants are meant to be the precursor to the work for full-on MMPs.
    - i. Don't want counties to start working on MMCE grants and the plan simultaneously – want the grant deliverables and Mega Data to be finished before plan development is required.
    - ii. EGLE has plans to go over Mega Data reports with the contractor.
  - d. **SEMCOG Tasks:**
    - i. **Draft language for contact list we developed to mention legislation passing, EGLE will be in touch for outreach, and county plans will begin development at the end of the year. Filling out the eMMP survey is critical to informing those plans. Once SEMCOG hears back from Tracy or Anna, we can determine which communities haven't responded and may need more targeted outreach.**
  - e. Oakland County: The more complete the data, the better.
  - f. **Tracy will speak to Jeff Spencer who can determine when and how the Mega Data Project data will be released to the counties for plan development.**

### 5. Upcoming Meetings

1:50 pm

- a. February 14, 2023 – 1:00pm
- b. March 14, 2023 – 1:00pm
- c. April 11, 2023 – 1:00pm

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## APPENDIX B: Proof of Materials Management Event Participation

## EGLE Materials Management Resources

*Updated: March 7, 2023*

### **Policy and Regulation**

- [Natural Resources and Environmental Protection Act \(P.A. 451 of 1994\) Part 115 Subpart 11 – Materials Management Plans \(Full Text\)](#)
- [Part 115 Amendment Q&A](#)
- [MMP Agency/Committee Duties](#)

### **General Guidance**

- [Materials Management Best Practices](#)
- [Materials List Worksheet](#)
- [Materials Management Planning 101 Guide](#)
- [Materials Management Facility Siting Process Flowchart](#)

### **Data and Reports**

- [Mega Data Collection Project Overview](#)
- [RRS – Electronic Municipal Measurement Program \(eMMP\)](#)

### **Funding Resources**

- [Materials Management County Engagement Grant \(Reference Only\)](#)
- [NextCycle Michigan](#)

### **MMP-Related Contacts**

- **SEMCOG**
  - Rachael Barlock, Civil Engineer – [barlock@semcog.org](mailto:barlock@semcog.org)
  - Noah Bussell, Planner – [bussell@semcog.org](mailto:bussell@semcog.org)
- **EGLE**
  - Tracy Purrenhage, Recycling Specialist – [PurrenhageT@michigan.gov](mailto:PurrenhageT@michigan.gov)
  - Christina Miller, MMP Specialist – [MillerC1@michigan.gov](mailto:MillerC1@michigan.gov)
  - Amy Karana, Materials Management Analyst – [KaranaA@michigan.gov](mailto:KaranaA@michigan.gov)
  - Carlie Money, Materials Management Analyst – [MoneyC@michigan.gov](mailto:MoneyC@michigan.gov)
- **County Contacts (County Names are Links to Existing SWMPs)**
  - [Lenawee](#) – Becky Borton – [Rebecca.borton@lenawee.mi.us](mailto:Rebecca.borton@lenawee.mi.us)
  - [Livingston](#) – Rob Spaulding – [rspaulding@livgov.com](mailto:rspaulding@livgov.com)
  - [Macomb](#) – Amy Minaudo – [amanda.minaudo@macombgov.org](mailto:amanda.minaudo@macombgov.org)
  - [Monroe](#) – Dan Rock – [dan\\_rock@monroemi.org](mailto:dan_rock@monroemi.org)
  - [Oakland](#) – Whitney Calio – [caliow@oakgov.com](mailto:caliow@oakgov.com)
  - [St. Clair](#) – Geoff Donaldson – [gdonaldson@stclaricounty.org](mailto:gdonaldson@stclaricounty.org)
  - [Washtenaw](#) – Theo Eggermont – [eggermontt@washtenaw.org](mailto:eggermontt@washtenaw.org)
  - [Wayne](#) – John Demerjian – [jdemerjian@waynecounty.com](mailto:jdemerjian@waynecounty.com)
- **Materials Management Authorities**
  - [Resource Recovery and Recycling Authority of Southwest Oakland County \(RRRASOC\)](#)
  - [Southeastern Oakland County Resource Recovery Authority \(SOCRRA\)](#)

## **Materials Management Best Practices**

### ***Be In the Know***

- Collaborate on ideas, get to know your neighbors if you don't already
  - By neighbors I mean your neighboring communities and counties
  - Managing materials don't stop at community or county lines
- Engagement – within your own area; regionally; with EGLE; MRC, with other stakeholders
- Involvement; education – educated yourselves and your community
- Attend stakeholder meetings and conferences to get the most up to date information
- Sign up for listservs
- Have a point person that's responsible for knowing and handling your materials management information for your community/county, etc. (Christina would say this should be your DPA)

### ***Identifying Deficiencies/Opportunities***

- Collaborate on programs and infrastructure development. This can be both public/private.
- Work regionally, especially for comm/counties that are already utilizing each other's materials management infrastructures and programs is important; if you aren't, consider what makes economic and physical sense.
- This is one of the reasons that EGLE promoted the regional MMCE grants and there are incentives in the legislation for regional/multi-county planning
- Review deficiencies and opportunities by program area of issues (ex: hub and spoke; may not be included in your plan, only done through agreement, etc; don't need multi county plan to work collaboratively)

### ***Measurement and Reporting***

- *You can't evaluate what you don't measure*
- Utilize reporting mechanisms to get a better understanding of where you are and monitor progress
  - EGLE reports --Landfill; Compost; Scrap Tire; eWaste; MRFs; HHW;
  - eMMP (Emerge Municipal Measurement Program)
  - EPA
  - own reporting requirements
- Part 175 – Recycling Reporting
  - Ensure your recyclables are going to a facility that reports; ask the question of your end market
  - EGLE's goal is to be sure the correct facilities are reporting & mandatory reporters are reporting
  - Important to determine an accurate recycling rate

### ***Consideration of Ordinances***

- Ordinances are tools that communities/counties have the option of implementing to require certain programmatic parameters:
- hours of operation; reporting; hauler licensing; funding mechanisms; enforcement mechanisms; PAYT

### ***SOM EGLE Website and EGLE Staff***

- County Solid Waste and Materials Management Planning 101 document on EGLE website
- Solid waste/materials management page of the EGLE website
- Recycling webpage for grant information
- NextcycleMichigan.com – Resource page; Gap Analysis
- Planning Staff – Christina, Carlie and Amy
- Recycling Specialists for technical assistance, questions, etc. (Jeff, Tracy)

### ***NextCycle I2P3 Opportunity***

WHAT MATERIALS DO YOU WANT YOUR COMMUNITY TO RECOVER AND PROPERLY MANAGE?

| Material                          | Is this a material you want to see your county recover, or recover more of?<br>Note any comments you may have. | How would you rank priority of materials to recover? |
|-----------------------------------|----------------------------------------------------------------------------------------------------------------|------------------------------------------------------|
| Home Food Scraps                  |                                                                                                                |                                                      |
| Restaurant Food Waste             |                                                                                                                |                                                      |
| Yard Waste                        |                                                                                                                |                                                      |
| Cardboard (Commercial)            |                                                                                                                |                                                      |
| Glass                             |                                                                                                                |                                                      |
| Plastics                          |                                                                                                                |                                                      |
| Furniture                         |                                                                                                                |                                                      |
| Fats, Oils, and Grease (FOG)      |                                                                                                                |                                                      |
| Appliances                        |                                                                                                                |                                                      |
| Refrigeration appliances          |                                                                                                                |                                                      |
| Batteries                         |                                                                                                                |                                                      |
| Carpets & Rugs                    |                                                                                                                |                                                      |
| Electronics                       |                                                                                                                |                                                      |
| Latex Paint and Stain             |                                                                                                                |                                                      |
| LED & Fluorescent Bulbs           |                                                                                                                |                                                      |
| Mattresses/box springs            |                                                                                                                |                                                      |
| Motor Oil, Automotive Fluids      |                                                                                                                |                                                      |
| Rubble (toilets, sinks, ceramics) |                                                                                                                |                                                      |
| Scrap Metal                       |                                                                                                                |                                                      |
| Shingles                          |                                                                                                                |                                                      |
| Tires                             |                                                                                                                |                                                      |
| Treated Wood                      |                                                                                                                |                                                      |
| Pallets and other wood waste      |                                                                                                                |                                                      |
| Other Materials?                  |                                                                                                                |                                                      |

## **eMMP Training Video Notes**

**Noah Bussell | 11/16/2022 11:00am – 12:00pm**

- eMMP is a free program, assessment, and planning tool designed to measure waste conversion and improve program delivery.
- Email: [mmp@re-trac.com](mailto:mmp@re-trac.com)

### *Accessing MMP Resources and Assistance*

- <https://www.municipalmeasurement.com>
- Designed by The Recycling Partnership and Re-TRAC Connect to create centralized database of local government program information that state, county, and regional agencies can use to improve recycling in the U.S.
- Benefits of Participating:
  - Participation is Easy and Free
  - Powerful Analytics
  - Standardized Surveys
  - Benchmark Results
  - Monitor Year-Over-Year Performance
  - Improve Programs
- How It Works:
  - Municipalities, Counties, and Regional Agencies Delivering Material Collection Programs – join, complete surveys, and generate reports
  - State, County, and Regional Governments
    - Encourage Participation
    - Generate Reports
    - Analyze Data
- Can calculate economic benefits of recycling
- Can develop annual trend analyses when participating year-over-year
- Program recommendations are available based on how questions are answered
- Other Measurements:
  - Pounds per household
  - Environmental benefits
  - Annual tons per program
  - Pounds per household compared to US average
  - Annual diversion rates
  - Performance summary
- All data and recommendation tools will be available after completing surveys

### *How to Apply to Join the MMP*

- Click “Apply – It’s Free” button on the front page
- Application will be reviewed in 1-2 days
- Will receive an email about approval, and then you are able to log in

### *Logging into Re-TRAC Connect and Accessing the MMP Surveys*

- <https://www.connect.re-trac.com/login>

- Provide the email address that you used to submit the application
- Home Page will have list of “Programs I’ve Joined” which will include MMP

#### *Tips on Completing and Saving Your Data*

- A single user represents a single municipality or county
- Click on “Program Support Request” to directly submit a support request from MMP staff
- Location Details – lets you change your address if your location has changed.
- There are required fields – marked with a red asterisk (\*)
- Can save a draft at any time
- Survey information is broken down by year, and the cycle is indicated
- **Reporting users cannot make changes – a survey marked as complete will be locked**
- Surveys can be exported at any time, but cannot be done until the survey is saved
- Some answers will populate from year-to-year to save time on future surveys

#### *Highlighting Key Questions in the MMP Surveys*

- Question Categories:
  - About Your Municipality
    - Municipal Classification
    - Population
    - Biggest Waste Management Challenges (Top 3)
    - Many questions allow you to say Yes, No, or I Don’t Know
    - Is your municipality involved in developing and delivering educational outreach programming?
      - If no but delivered by another agency, prompt to add an agency name
    - Budget
    - Staffing
    - Advertising
    - Promotion
    - Digital Content and Social Media Marketing
    - Support of other agencies
    - Option to share information with organizations partnering with Re-TRAC
  - Residential Curbside Program Assessment
    - Do residents in your municipality have access to roadside collection services?
    - Number of units qualifying for single-family household collection
    - Does your family define multi-family structures
    - Total number of single-family and multi-family households
    - Items eligible for pickup
    - Exceptions and fees for bulky waste pick-up
    - Municipal Solid Waste (MSW) program
      - Do single family households receive services?
      - Who provides the service?

- Do all or only a subset of single-family homes receive MSW services?
  - Names and types of MSW service providers
  - Enforcement of volume-based collection
  - Local tipping fee per ton
  - MSW containers for single-family homes in curbside MSW program
  - Residential single-family curbside MSW tonnage
- Single-Family Curbside Recycling
  - Do homes receive services?
  - Who provides the services
  - All homes or a subset
  - How many years has your municipality been running a residential single-family curbside recycling program?
  - Types and size of containers
  - Set out and participation rates
  - Contamination
  - Accepted materials
  - Recycling Ordinance
  - Residential single-family curbside recycling tonnage
- Multi-Family Curbside Recycling
  - Do multi-family households receive services?
  - Who provides the service?
  - Do all or a subset receive services
  - Recycling tonnage
- Residential Organics Collection
  - Do residents in your municipality have access to curbside food and/or yard waste collection?
  - All homes or a subset
  - How are curbside services provided to residents in your community?
  - Curbside yard waste collection – service providers; types of containers; accepted materials; tonnage
  - Curbside food waste collection – service providers; types of containers; accepted materials; tonnage
- Certification
- “Tell Us About Your Experience”
- Residential Drop-Off Program Assessment
- OPTIONAL
  - Public Space Program Assessment
    - Program
    - Tonnage
    - Containers
    - Location of Containers
  - Processing Facilities Assessment

- What types of facilities are used to process materials
- How does your municipality work with the facility
  - Facility name, tipping fee, tons per day
- How your municipalities MSW was disposed in the previous year (by percentage at facility type)
- Recyclable Materials Management Activities – reused/donated; recycled; disposed; other
- Organics Processing – composted/mulched; anaerobically digested; agricultural application; biomass fuel; other
- “Tell Us About Your Experience”

#### *Reviewing Analytical Report*

- Annual Diversion Rate – based on different programs and year
- Annual Tonnage by Program Type
- Annual Trend
- Economic Benefits – based on tons recycled; calculates estimated job creation, wage attributed, and tax revenue
- Environmental Benefits Report
- Benchmarking Reports
- Program Recommendations Report

#### *How to Access Technical Support*

- Support Portal allows for requests both from MMP team on the actual survey program and data entry, as well as Re-TRAC Technical Support
- Knowledge Base – has FAQs and similar information
- Edit User – allows you to change your name, email, and time zone

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## APPENDIX C: RRS Communication

3.28.2024

**RACHAEL BARLOCK**

Southeast Michigan Council of Government  
1001 Woodward Ave, Suite 1400  
Detroit, MI 48226

Dear Ms. Barlock,

On behalf of the Michigan Department of Environment, Great Lakes and Energy's Materials Management Infrastructure and Program Project (also known as Mega Data), this letter confirms Southeast Michigan Council of Governments (SEMCOG) has reviewed and submitted a county profile in compliance with the Materials Management County Engagement Grant for the following counties: Lenawee, Livingston, Macomb, Monroe, Oakland, St. Clair, and Washtenaw.

SEMCOG

County Name: Lenawee, Livingston, Macomb, Monroe, Oakland, St. Clair, and Washtenaw.

Name of Reviewer: Rachael Barlock

Title: Engineer, Environment and Infrastructure

Email: [barlock@semcog.org](mailto:barlock@semcog.org)

Phone Number: (313) 319-1062

Signature:

Resource Recycling Systems

Anna Lynott

Michigan Mega Data Project Manager

[alynott@recycle.com](mailto:alynott@recycle.com)

734-646-5822

Signature:

*Anna Lynott*

Thank you for your participation.

Sincerely,

Anna Lynott

Michigan Mega Data Project Manager

Resource Recycling Systems

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## APPENDIX D: Grant Dollar Allocation

## Materials Management County Engagement Grant

**Statement on Grant Dollar Allocation**

This document serves as a statement of allocation of Materials Management County Engagement Grant funds awarded by EGLE.

The grant dollars awarded (\$12,000 per county) for Lenawee, Livingston, Macomb, Monroe, Oakland, St. Clair, and Washtenaw totaling \$84,000 was spent primarily on SEMCOG staff time spent:

- facilitating monthly stakeholder meetings with the seven counties participating in the MMCE grant, as well as Wayne County;
- attending EGLE MMP stakeholder meetings, webinars, and trainings or time spent utilizing EGLE resources to better support the SEMCOG stakeholder group in completing the MMCE grant activities;
- preparing for and facilitating a webinar on the eMMP process, including regional newsletter outreach, direct outreach to communities, development of webinar materials and completing follow-ups;
- coordinating with the counties and RRS to review Mega Data reports for accuracy, provide feedback and support, and coordinate updates;
- utilizing final Mega Data updates to develop a regional MMP dashboard for use in current and future Materials Management Planning for the region;

Remaining funds after staff time were originally set aside, with approval from EGLE, to be used to hire a consultant to help the counties develop a scope of work for the future MMP guidelines. However, the funds were used in continued monthly meetings for the eight counties to discuss next steps after Part 115 amendments were adopted.

Additional SEMCOG staff time was spent coordinating clarification from a legal representative to better understand terminology in the new MMP requirements in order to best support the regional stakeholder group.