

# MATERIALS MANAGEMENT ADVISORY COMMITTEE

## Meeting Notice:

**Who:** Materials Management Advisory Committee

Open to the Public

**When:** Tuesday, June 22, 2021 1:00 pm – 3:00 pm

**Due to the COVID-19 outbreak, this meeting will be held remotely. Members of the public are welcome to attend by using any of the connection options listed below.**

**Attendance via WebEx is preferred to enable participants to view the presentation, raise their hands, or vote by chat.**

Meeting number (access code): 289 611 329

Meeting password: J3MrppCgW28

Thursday, June 22, 2021

1:00 pm

[Join meeting](#)

### Other ways to join:

- **Join from a video system or application**  
Dial [284128695@illinois.webex.com](mailto:284128695@illinois.webex.com)  
You can also dial 173.243.2.68 and enter your meeting
- **Join using Microsoft Lync or Microsoft Skype for Business**
- Dial [286820866.illinois@lync.webex.com](mailto:286820866.illinois@lync.webex.com)
- Need help? Go to <http://help.webex.com>
- **Join by Phone** (loses some content and functionality)  
[+1-312-535-8110](tel:+1-312-535-8110) United States Toll (Chicago)  
[+1-415-655-0002](tel:+1-415-655-0002) US Toll  
[Global call-in numbers](#)



# *Statewide Materials Management Advisory Committee*

**Meeting Agenda  
June 22, 2021 1:00 pm  
Illinois Environmental Protection Agency  
By Teleconference: (312) 535-8110  
Access Code: 289 611 329**

1. Introductions (5 minutes)
2. Approval of Past Minutes (5 minutes)
3. Discussion of Report to the General Assembly (100 minutes)
  - a. Overview of changes from the post-May meeting draft
  - b. Discussion of funding language
  - c. Discussion of EPR language
  - d. Discussion of language emphasizing importance of markets
  - e. Discussion of maps
4. Motion to Approve the MMAC Report and Transmit to the General Assembly (5 minutes)
5. Motion to Dissolve the MMAC (5 minutes)
6. Adjournment

## Materials Management Advisory Committee

Meeting May 25, 2021

1. Introductions: Quorum met at 1:02 PM. James Jennings called the meeting to order.  
  
Committee members present: Mummel, Griffith, Jarland, Pausma, Willis, Kaar, Monte, Cowhey, Holcomb, Disbrow, Sauve, Stone, Connell, Pai, Laird, Tazelaar, Dyer, Westerfield, Rivas, Murphy, McKeen  
IEPA employees present: Jennings, Miller, Buis, Metz, Fry, Ferree, Foxworth, Boring  
Public: Liz Kunkle, Rose Naseef, Megan Conway, Benjamin Krumstok, Jenny Hinton, Katie Neary, Ron, Ryan, Cassidy Phoenix, Dave Van Vooren  
Absent: Gale
2. Approval of Past Minutes: Murphy motioned to approve April meeting minutes as written; Willis seconded. Motion passed unanimously.
3. Motion to Adopt Recommendations to the General Assembly (see attachments)
  - a. Infrastructure Recommendations
  - b. Local Government Support Recommendations
  - c. Statewide Diversion Goals
  - d. Materials to Target for Diversion
4. Old Business. None.
5. New Business
  - a. Report to the GA Review Process, *James Jennings and Shantanu Pai*. As you make changes, send them to Shantanu and Savanna. Shantanu will send out revised version at the end of each week. If you find sections that need a visual graphic, leave a comment.
6. Adjournment: Pai motions to adjourn, Griffith seconds. The meeting adjourned at 3:01 PM.

## **Motion to Adopt Recommendations to the General Assembly**

**Proposed Motion Language:** The Committee include in its report to the General Assembly the findings and recommendations adopted by the Infrastructure Subcommittee.

**Summary of the Issue:** Materials collection and recovery infrastructure is an imperative element to a successful statewide materials management strategy. The Infrastructure Subcommittee recommends the General Assembly address the statewide need for additional materials management infrastructure by appropriating sufficient funds to provide awards for recycling, compost facility, and HHW facility construction and enhancement. The Subcommittee also recommends that numerous state agencies collaborate to develop and maintain asset maps reflecting available materials recovery opportunities across the state. Additional details on the Infrastructure Subcommittee's findings and recommendations are attached.

**General Assembly Plan Element(s) Addressed:** 415 ILCS 15/4.5(j)(6); 415 ILCS 15/4.5(j)(9); 415 ILCS 15/4.5(k)(5).

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### **Recordkeeping**

**Date of Consideration:** May 25, 2021

**Summary of Discussion:** Willis provided an overview of the Infrastructure Subcommittee's work. Group discussion regarding the projected revenue for the Solid Waste Management Fund and its cumulative impact on recommendations. Group discussion to revise the funding language.

**Resolution:** Adopted

**Votes in Favor:** Sauve, Pai, Griffith, Tazlaar, Willis, Cowhey, Jarland, Disbrow, Connell, Holcomb, Pausma, Monte, Mummel, Dyer, Murphy, Westerfield, Kaar

**Votes in Dissent:** None

**Abstentions:** Stone

## **Motion to Adopt Recommendations to the General Assembly**

**Proposed Motion Language:** The Committee includes in its report to the General Assembly the findings and recommendations document, along with the Plan Update Template document adopted by the Local Government Support Subcommittee.

**Summary of the Issue:** Illinois law places a heavy emphasis on local government leadership in the administration of solid waste, recycling, composting and materials management programs. The Solid Waste Planning and Recycling Act establishes the minimum guidelines for county solid waste management plans. However, that guidance has not been revisited in nearly three decades. The Local Government Support Subcommittee recommends the State of Illinois address this by utilizing the modernized template used for local solid waste management plans to reflect the significant intellectual and programmatic enhancements that have occurred in the past thirty years. Additional details on the Local Government Support Subcommittee's findings and recommendations are attached, along with the Plan Update Template to be used by County program coordinators to Update their Plans.

**General Assembly Plan Element(s) Addressed:** 415 ILCS 15/4.5(k).

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### **Recordkeeping**

**Date of Consideration:** May 25, 2021

**Summary of Discussion:** Jarland led a group discussion on the Subcommittee's work that led to the development of the findings and recommendations. Group discussion and agreement to narrow the scope of local awards to counties that demonstrate a need for funding.

**Resolution:** Adopted

**Votes in Favor:** Sauve, Pai, Griffith, Tazlaar, Wilis, Cowhey, Jarland, Disbrow, Stone, Connell, Holcomb, Pausma, Monte, Mummel, Dyer, Murphy, Kaar, Rivas

**Votes in Dissent:** None

**Abstentions:** None

## **Motion to Adopt Recommendations to the General Assembly**

**Proposed Motion Language:** The Committee include in its report to the General Assembly the following diversion goals: 40 percent by 2025; 45 percent by 2030; and 50 percent by 2035.

**Summary of the Issue:** Illinois does not presently have established statewide diversion goals. Currently, the annualized statewide landfill diversion rate is 37 percent. During several Materials Management Advisory Committee meetings, there were discussions underscoring the need for numeric diversion goals. Based on the potential cumulative impact of other previously approved recommendations, the proposed goals are both ambitious and achievable.

**General Assembly Plan Element(s) Addressed:** 415 ILCS 15/4.5(j)(8)

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### **Recordkeeping**

**Date of Consideration:** May 25, 2021

**Summary of Discussion:** Pai provided an overview of the previous discussions regarding the need for numerical diversion goals and the basis for identifying the proposed goals.

**Resolution:** Adopted

**Votes in Favor:** Sauve, Griffith, Tazlaar, Willis, Cowhey, Jarland, Disbrow, Stone, Connell, Holcomb, Pausma, Monte, Mummel, Dyer, Murphy, Kaar, Rivas

**Votes in Dissent:** None

**Abstentions:** Pai

## **Motion to Adopt Recommendations to the General Assembly**

**Proposed Motion Language:** The Committee include in its report to the General Assembly the stratified approach to materials to target for diversion that categorizes materials based on common infrastructure and end market characteristics.

**Summary of the Issue:** Numerous public and private entities have identified specific materials that should be targeted for diversion as part of their jurisdictional or organizational long-term planning. This type of planning has been employed to target plastics, food waste, and other significant volumetric contributors to the municipal solid waste stream. Such an approach can be effective, but does not necessarily accommodate changes in waste generation over time. To combat this, the Committee categorized each of the categories of municipal solid waste based on common impediments to diversion and identified strategies that have been successful to overcome those hurdles. The Committee proposes using this framework to holistically target the municipal solid waste stream in a manner that maximizes landfill diversion. Additional information related to this proposal is attached.

**General Assembly Plan Element(s) Addressed:** 415 ILCS 15/4.5(j)(5)

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### **Recordkeeping**

**Date of Consideration:** May 25, 2021

**Summary of Discussion:** Pai provided an overview of the Measurement Subcommittee's work to stratify various types of materials streams based on comparable market and infrastructure traits.

**Resolution:** Adopted

**Votes in Favor:** Sauve, Tazlaar, Willis, Cowhey, Jarland, Disbrow, Stone, Connell, Holcomb, Pausma, Monte, Mummel, Dyer, Murphy, Westerfield, Kaar, Rivas

**Votes in Dissent:** None

**Abstentions:** Pai, Griffith