

TRI- COUNTY SOLID WASTE MANAGEMENT PLAN



*Five-Year Solid Waste Management Plan Update for:
Franklin, Jefferson, and Williamson Counties*



Agenda

- Welcome and Introductions
- Illinois Solid Waste and Recycling Act – Purpose and Requirements
- IEPA Grant Information
- Planning Process and Timeline
- Advisory Committee
- Adjourn

Solid Waste Recycling act (415 ILCS 15) - Purpose

- Provide incentives for decreased generation of municipal waste
- Require counties to develop comprehensive waste management plan
 - Emphasis on recycling and alternatives to landfills
- Encourage municipal recycling and source reductions
- Promote composting of yard waste

Solid Waste Minimum Requirements

1. A description of the origin, content and weight or volume of municipal waste currently generated within the county's boundaries, and the origin, content, and weight or volume of municipal waste that will be generated within the county's boundaries during the next 20 years, including an assessment of the primary variables affecting this estimate and the extent to which they can reasonably be expected to occur.
2. A description of the facilities where municipal waste is currently being processed or disposed of and the remaining available permitted capacity of such facilities.
3. A description of the facilities and programs that are proposed for the management of municipal waste generated within the county's boundaries during the next 20 years, including, but not limited to their size, expected cost and financing method.
4. An evaluation of the environmental, energy, life cycle cost and economic advantages and disadvantages of the proposed waste management facilities and programs.

Solid Waste Minimum Requirements

5. A description of the time schedule for the development and operation of each proposed facility or program.
6. The identity of potential sites within the county where each proposed waste processing, disposal and recycling program will be located or an explanation of how the sites will be chosen. For any facility outside the county that the county proposes to utilize, the plan shall explain the reasons for selecting such facility.
7. The identity of the governmental entity that will be responsible for implementing the plan on behalf of the county and explanation of the legal basis for the entity's authority to do so.
8. Any other information that the Agency may require. (d) Any county may delegate power to a municipality within the county or Municipal Joint Action Agency for the specific purpose of preparing the waste management plan or any portion thereof under this Act. (e) Counties may, by intergovernmental agreement, jointly create and administer their solid waste management plans, provided that such joint plans fulfill all the requirements of this Act. (Source: P.A. 86-228.)

Recycling Program Requirements

1. shall be implemented throughout the county and include a time schedule for implementation of the program.
2. shall provide for the designation of a recycling coordinator to administer the program.
3. shall be designed to recycle, by the end of the third and fifth years of the program, respectively 15% and 25% of the municipal waste generated in the county, **subject to the existence of a viable market for the recycled material**, based on measurements of recycling and waste generated in terms of weight. The determination of recycling rate shall not include: discarded motor vehicles, wastes used for clean fill or erosion control, or commercial, institutional or industrial machinery or equipment.
4. may provide for the construction and operation of one or more recycling centers by a unit of local government, or for contracting with other public or private entities for the operation of recycling centers.

Recycling Program Requirements

6. may require residents of the county to separate recyclable materials at the time of disposal or trash pick-up.
7. may make special provision for commercial and institutional establishments that implement their own specialized recycling programs, provided that such establishments annually provide written documentation to the county of the total number of tons of material recycled.
8. shall provide for separate collection and composting of leaves.
9. shall include public education and notification programs to foster understanding of and encourage compliance with the recycling program.

Recycling Program Requirements

10. shall include provisions for compliance, including incentives and penalties.
11. shall include provisions for (i) recycling the collected materials, (ii) identifying potential markets for at least 3 recyclable materials, and(iii) promoting the use of products made from recovered or recycled materials among businesses, newspapers and local governments in the county.
12. may provide for the payment of recycling diversion credits to public and private parties engaged in recycling activities.

Grant Contact & Information

Waste Reduction and Compliance Section
Illinois Environmental Protection Agency
Bureau of Land

- Valerie Davis, Manager – valerie.davis@illinois.gov
- Tyler Carpenter – tylercarpenter@greateregyp.org

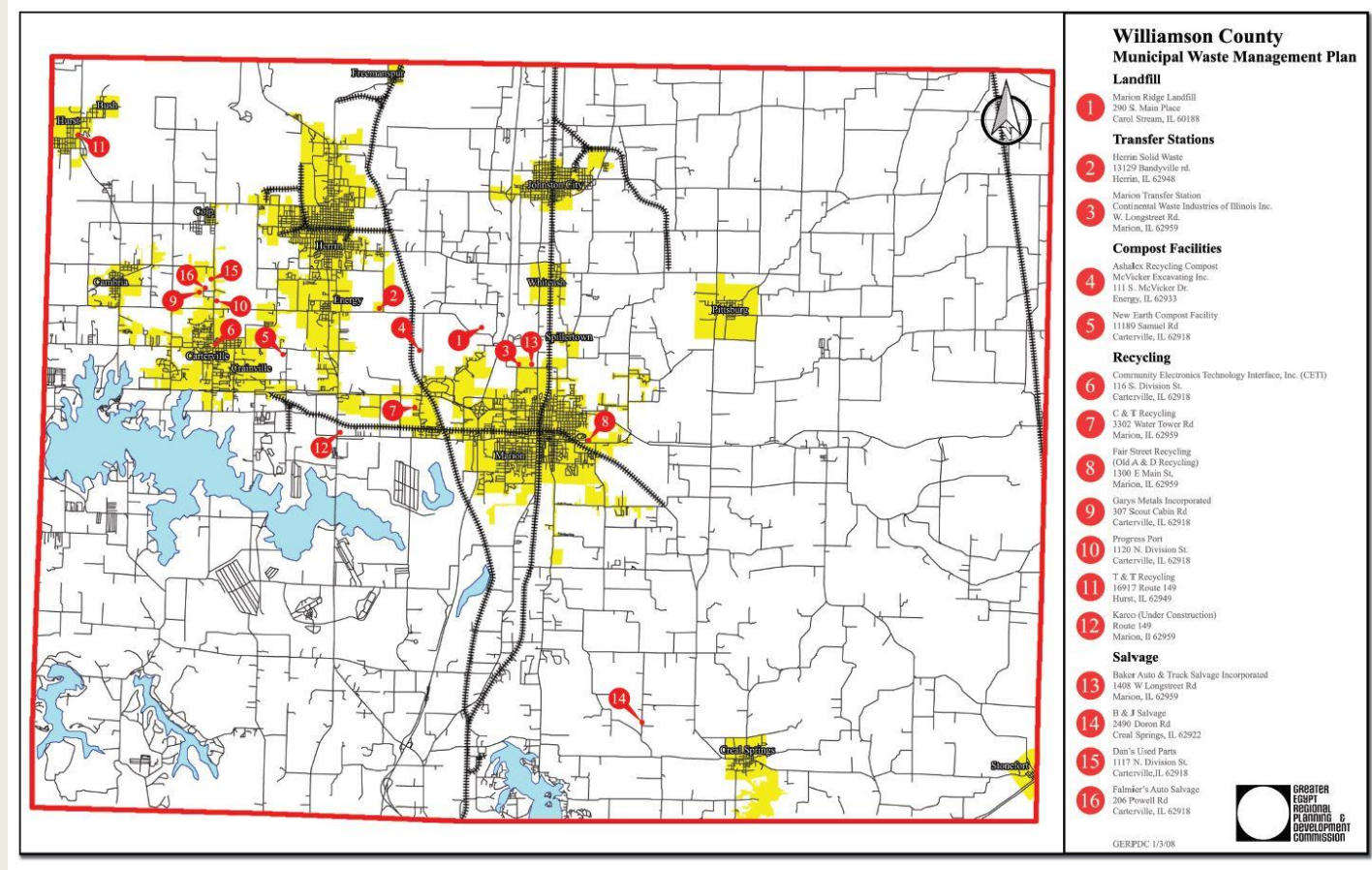
Grant Contact & Information

Illinois EPA Solid Waste Planning Grant (2022)

- \$5,000 per county to assist with planning efforts
- Application process
- No Local Match
- Approval of Greater Egypt Counties

Planning Process

- Greater Egypt RPDC
 - Planning
 - Information Request
 - Partner participation
 - Plan Narrative
 - GIS
 - Meetings
 - Information Meeting
 - Public Meeting
 - Final Meeting/ Review



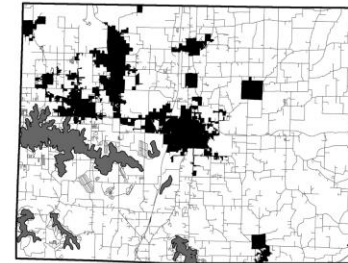
Plan Outline

*Each county will have their own report and information

- Introduction
- Background
- Solid Waste
 - Generation
 - Composition
 - Infrastructure
 - Capacity



Williamson County, Illinois



SOLID WASTE MANAGEMENT PLAN: FIFTEEN-YEAR UPDATE Adoption Date: _____

Prepared by:
Greater Egypt Regional Planning and Development Commission
608 E. College St.
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Plan Outline

- Materials Management
 - Collection Practices
- Public Education and Outreach
 - Printed Materials
 - Litter Cleanups
 - Recycle Drives
- Recommendations
 - Management Measures
- Technical and Financial Assistance
 - Grants
 - State funding



Notices

- County must provide written notice to municipalities and the public when planning begins
- County must provide periodic written progress reports concerning preparation of the plan

Public Notice

_____ County is updating the County Solid Waste and Recycling Plan. This update is required by the State of Illinois and will require your participation. Solid waste planning is designed to describe the type and amount of waste in a county, evaluate processes, and propose management measures related to solid waste and recycling.

The county will be working with Greater Egypt Regional Planning and Development Commission to create the plan. This will include current and future solid waste and recycling information. A public informational meeting will occur during the planning process.

For more information, visit _____.

Form an advisory committee

sec 5(a)

- Must include representation from each municipality
- Citizen organizations
- Industry
- Any solid waste management operating within the county
- Recycling companies
- Any others deemed appropriate by county

Public Notice, Review & adoption

Sec 5(b/c)

1. Prior to adoption, the proposed Plan shall be submitted to IEPA, municipalities, areawide planning agencies, and the county health dept.
2. Plan must also be available to public for review for 90 days
3. County shall hold at least 1 public hearing
4. Final submission of plan to be adopted should include a document addressing any responses to comments that were made
5. County shall adopt plan within 60 days of the end of the public comment period.
6. Within 10 days of adoption, plan shall be submitted to IEPA

Next steps

(Sec 7)

1. shall begin implementation of its waste management plan, including the recycling program, within one year of adoption

Future planning

Notice to public for start of planning

- Paper Announcements
- Early June

Form Advisory Committee

- June 9

County/Community Information Request

- July 1

Thank you!

Question/Comments:

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