RESOLUTION 13-2

A RESOLUTION TO ADOPT A FIVE YEAR SOLID WASTE RECYCLING ACT PLAN UPDATE

WHEREAS Montgomery County adopted a Twenty Year Solid Waste Management Plan in 1994 as required by Illinois State Law in the Illinois Compiled Statutes, Chapter 415, Sections 15/1 et. seq., commonly known as the “Solid Waste Planning and Recycling Act”; and

WHEREAS that the Solid Waste Planning and Recycling Act requires that Montgomery County adopt a Five Year Municipal Waste Management Plan Update in the Illinois Compiled Statutes, Chapter 415, Section 15/5 (e); and

WHEREAS that the Montgomery County Solid Waste Department has prepared a Five Year Municipal Waste Management Plan Update which has been reviewed by the Illinois Environmental Protection Agency and found to be in compliance with the Solid Waste Planning and Recycling Act;

THEREFORE, BE IT RESOLVED that Montgomery County, in order to be in compliance with Illinois State Law and to encourage the conservation of our natural resources, hereby adopts the attached Five Year Municipal Waste Management Plan Update to the original Twenty Year Solid Waste Management Plan.

PASSED this 16th day of April, 2013.

Montgomery County Chairman, Roy Hertel

Montgomery County Clerk/Recorder, Sandy Leitheiser
FIVE YEAR MUNICIPAL WASTE MANAGEMENT PLAN UPDATE

The Agency has prepared this form to assist local governments with the five year updates of municipal waste (MW) plans. Although local governments may prepare and submit a more extensive document, the Agency will consider submission of this completed form to be the plan update required under the Solid Waste Planning and Recycling Act (SWPRA).

Attach additional labeled pages as necessary.

GENERAL INFORMATION

Local Government: Montgomery County
Contact Person: Bill Gonet
Address: Montgomery County Environmental Protection Department
          P.O. Box 311
          Hillsboro, IL 62049
Telephone: 217-532-9624
Re-Adoption Date: 2001 & 2007

Plan Adoption Date: 1995
Plan Update Due: 2013

1. Recommendation and Implementation Schedule Contained in the Adopted Plan

   This information should be easily accessible in the plan’s Executive Summary or Recommendations chapter. Briefly describe the recommendations and implementation schedule for each alternative in the adopted plan below.

   a. Source Reduction

      See Page #1-A - Attached

   b. Recycling and Reuse

      See Page #1-B - Attached
c. Combustion for Energy Recovery
See Page #2-C Attached

d. Combustion for Volume Reduction
See Page 2-D Attached

c. Disposal in Landfills
See Page 3-E Attached

2. Current Plan Implementation Efforts
a. Which recommendations in the adopted plan have been implemented?
See Page 1-A (1-7) Attached
See Page 3-E (1&3) Attached

Briefly describe which recommendations were not implemented and the reasons why these were not implemented.
See Page #1-A (#8) too costly
See Page #1-B(#8) & 2-B(#13) There are landscape waste collection sites located in Nokomis, Litchfield & Hillsboro.
See Page #2-D(#1) & 3-D(#7) Burn barrels are regulated by City/Village Ordinances. Provide information and educational material to municipalities concerning burn barrels.
b. Which recommendations in the adopted plan have been implemented according to the plan’s schedule?

Page 1-A (1 & 7)

Page 1-B & 2-B = (1-7 & 9-11)

Briefly describe which recommendations were not implemented according to the adopted plan’s schedule, and attach a revised implementation schedule.

Page 2-D & 3-D(2,3,4, & 7)

Burn barrels and landscape waste are regulated through City/Village Ordinances

3. Recycling Program Status

Because the Agency’s annual landfill capacity report includes data on each adopted plan’s recycling status, information on your recycling percentages is not being requested on this form. This will avoid duplication of efforts.

a. Has the program been implemented throughout the county or planning area:
   yes x  no ___

b. Has a recycling coordinator been designated to administer the program?
   yes x  no ___  If yes, when? ____________________________

c. Does the program provide for separate collection and composting of leaves?
   yes ___  no x

d. Does the recycling program provide for public education and notification to foster understanding of and encourage compliance with the program?
   yes x  no ___

e. Does the recycling program include provisions for compliance, including incentives and penalties?
   yes ___  no x  If yes, please describe.

f. Does the program include provisions for recycling the collected materials, identifying potential markets for at least three materials, and promoting the use of products made from recovered or recycled materials among businesses, newspapers, and local governments?
   yes x  no ___  If yes, please describe.
Montgomery County Recycling collects cardboard, steel cans, aluminum cans, plastic containers and other fiber type material from several drop offs and businesses around the county. We then bale the collected material and ship to mills for end use processing. The material is then turned into products made from recycled material and sold as marketable recycled product, which is then sold back to the general public and/or businesses to close the recycling loop. In our efforts to educate more citizens and businesses in our county, on the importance of recycling, we also discuss the benefits of reducing waste and buying recyclable products and/or products made from recycled material.

g. Provide any other pertinent details on the recycling program.
See Attachment Pages #4-9
Attachment Page #4 - Recycling Brochure
Attachment Page #5 - Some Recycling Facts from Montgomery County
Attachment Pages #6-#9 - Weights & Revenues from '1996 thru '2012

Depending upon the available resources, updated waste generation data, current municipal waste recycling and disposal information, and any other recent available data may be included; this information will not be required by the Agency.

a. MW generated per year: ________ tons ________ cubic yards
b. MW generation rate: ________ pcd (lbs/capita/day)
c. MW recycled/year: ________ tons
d. MW incinerated/year: ________ tons ________ cubic yards
e. MW landfilled/year: ________ tons ________ cubic yards

Time period for this information:

5. New Recommendations and Implementation Schedule
Due to political, fiscal, or technological changes, a local government may choose to recommend different waste management options for the review plan. It should be noted, however, that the recycling program requirements of the SWPRA must be followed. Discuss any new recommendations included in the revised plan, and the implementation schedule to be followed.

An expansion of the County's Environmental Protection Deptment's authority to include enforcement of city ordinances has been discussed.
MONTGOMERY COUNTY WASTE MANAGEMENT PLAN

A. SOURCE REDUCTION:

Year 1

1. Develop a local speakers bureau to provide programs to the general public that focus on source reduction techniques at the household and individual levels.
2. Present school education programs at selected schools and selected grade levels.
3. Implement a clearinghouse for distribution of educational materials.
4. Implement promotional campaigns to encourage source reduction utilizing radio, newspaper and television.
5. Support schools in planning solid waste educational activities for events such as fairs, contests, plays, art projects, etc.
6. Continue sponsoring household hazardous waste collection programs.

Years 2-4

7. Expand the local speakers bureau and develop outlines for a variety of programs for presentation to local organization.

Years 5-10

8. Explore implementation of volume based refuse collection in conjunction with residential curbside recycling programs.

Years 11-20

9. No additional programs.

B. RECYCLING AND REUSE:

Year 1

1. Designate a regional solid waste/recycling coordinating board.
2. Continue to buy-back and drop-off activities
3. Continue commercial in-house recycling.
4. Continue recycling activities associated with existing community programs.
5. Implement Community clean-up programs.
6. Continue used tire recycling activities.
7. Continue and implement single-item recycling drives.
8. Encourage home composting/landscaping wasteland application.
9. Continue operations of existing recycling collection and processing facilities.
Continue Recycling and Reuse...

Years 2-4

10. Assist with implementation and/or expansion of drop-off activities.
11. Support expansion of existing collection and processing centers.
12. Support area landfill and private facilities should they choose to develop recycling collection and processing facilities and/or composting facilities.

Years 5-10

13. Implement drop-off sites throughout the region for the collection of landscape waste.

Years 11-20

14. No additional programs.

C. COMBUSTION WITH ENERGY RECOVERY:

Year 1

1. Consider supporting the collection of used tires for export to an out-of-region WTE incineration facility.
2. Consider supporting the preparation of a feasibility study pertaining to the export of waste to a WTE incinerator or RDF processing facility.

Years 2-4

3. Investigate expanding the collection of used tires for export to an out-of-county WTE incineration facility.

Years 5-10

4. No additional programs.

Years 11-20

5. No additional programs.

D. COMBUSTION FOR VOLUME REDUCTION:

Year 1

1. Monitor current level of burn barrel usage.
2. Continue the current level of landscape waste volume reduction incineration.
3. Evaluate existing regulations of burn barrel usage and revise as needed.
4. Continue the current level of small-scale volume reduction incineration in the commercial sector.
5. Continue the current level of C/D debris volume reduction incineration.

Year 2-4

6. Encourage use of drop-off facilities as an alternative to burn barrel usage.
Continue Combustion with Energy Recovery...

7. Increase enforcement of burn barrel usage regulations.

Years 5-10

8. No additional programs.

Years 11-20

9. No additional programs.

E. Landfill Disposal:

Year 1

1. Continue direct haul to in and out-of-county landfills.

Years 2-4

2. Investigate an in-region transfer station for the transport of waste to out-of-region landfill.

Years 5-10

3. Investigate the expansion of the in-region landfill.

Years 11-20

4. No additional programs.
Montgomery County Recycling Program

"FOR OUR FUTURE"

Question or Comments?
Montgomery County Recycling
Dawn Lutz, Recycling Coordinator
E-mail: dawnlutz@hotmail.com
Phone/Fax: (217) 532-2088

Web Site: www.montgomeryco.com under Offices
Look for Montgomery County Recycling

Materials Acceptance Guide:
Aluminum Cans Only
Steel Cans Only
Cardboard Only
Office Paper
Newspaper/Phone Books Only
Magazines Only
Plastic Containers with #1 - #7 Recycling Symbol, i.e., Soda bottles, juice bottles, milk jugs, detergent bottles, shampoo bottles, butter dishes, etc...

We DO NOT ACCEPT or Recycle the following items: Styrofoam, Glass, White Goods(Kitchen Appliances, etc...), Plastic Oil and/or Antifreeze Containers, Paint Cans, Household Chemicals, Small Electrical Appliances, Plastic Bags, Siding or TRASH.

Please Pay Attention to the Following:
Aluminum Cans: No foil, pie pans, siding, etc...

Steel Cans: Rinse clean, labels can stay on the cans.

Office Paper: Any office paper, colored paper, junk mail, envelopes, etc... Please Do Not put any un-used labels/stickers in recycling, please throw away. This causes equipment problems for the Paper Mills.

Corrugated Cardboard: Please remove any packing materials and dispose of properly.

RECYCLING DROP-OFF:
Residents, non-residents and businesses are encouraged to participate in our drop-off program. All materials listed in the acceptance guide may be brought to drop-offs around the County.


*Hillsboro: Open Daily: Off Smith Road on Corporate Drive next to the Sports Complex, 4th building on left.

*Raymond: First & Third Saturday 8:00 AM until 10:00 AM: Semi trailer on corner of Sparks and Railroad.

*Nokomis: Open Daily: Shed behind the City Complex on Route 16.

*Farmersville: Open Daily: 601 S. 4th Street. Drop Off is located at the water plant at the back of the lot.

*Witt: Open Daily: Drop off is on Hirst Street near city shed building.

*Irving: Open Daily: At the CRC on Cedar Street

*Coffeen: Open Daily: Drop off Carport Located at the corner of 185 & Elm Street across from the Grain Elevator.

*Donnellson: Open Daily: Drop off carport is located on the corner of Carson and Jefferson Street on the north side of the old school


***Please place materials in properly marked containers at each site. There is NO TRASH DUMPING at these sites.***

Check website, newspapers, listen to local radio station or give us a call to find out about any upcoming collections on electronics.
Some Paper Recycling Facts...

About Montgomery County

Between 1996 and July of 2012 Montgomery County has recycled over 30,438,000 pounds of material.

Between 1996 and 2012 Montgomery County recycled 1,466 tons of office paper, which saved the following:

- 24,922 trees
- 10,262,000 gallons of water
- 366,500lbs. of carbon dioxide out of our air (if you burnt the same tons of paper you would created 2,199,000 lbs of carbon dioxide)
- 557,080 Gallons of Oil were saved
- and 4,398 cubic feet of landfill space was saved

Cut these symbols out and put them on any container that you want to put recycling materials in and take to your local drop off. If you put a symbol on a container then no one should use the container, accept for recycling.
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