

Ogle County Solid Waste Management Department

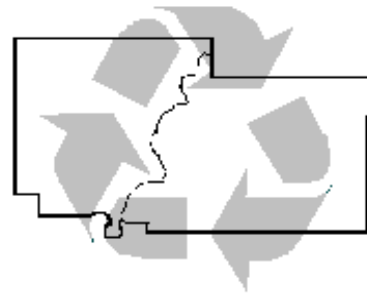
2002 Annual Report

Stephen J. Rypkema, Director
Joy K. Bliton, Solid Waste Specialist
Judy Young, Secretary

Ogle County Board

Solid Waste Committee:

Shirley Clayton
Betty Gocken, Chair
Carol Hoekstra
Fred Horner
Bill Spencer
Jason Bauer



TO RESIDENTS OF OGLE COUNTY...

2002 marked the fourth year for the Ogle County Solid Waste Management Department, which was formed by Resolution of the Ogle County Board in March of 1998.

As this Annual Report indicates, 2002 was a busy year. I am proud of our staff who implemented many collection events and services as described in this report.

We appreciate the support of the Ogle County Board and the citizens of Ogle County and look forward to another active year.

Sincerely,
Stephen J. Rypkema, Director

OGLE COUNTY RECYCLING PROGRAM

The OCSWMD continued to maintain five (5) drop-off recycling sites and assist with promotion of two other private sites (Moring in Polo and Onyx Orchard Hills in Davis Junction.)

The five sites are located in Byron, Forreston, Monroe Center, Oregon and Rochelle. Together, in 2002, the five sites collected about 1,423,808 pounds (712 Tons) of materials for recycling, an increase of 15 tons from 2001. The Polo and Davis Junction sites collected about 61 tons.

The County Government Office Recycling Program continued in 2002. This program enables county employees to recycle at work.

In 2002, about 41 cubic yards of glass and plastic bottles, aluminum cans, mixed paper and cardboard were collected for recycling. This was a slight drop from the 44 cubic yards collected in 2001.

ANNUAL RECYCLING SURVEY SUMMARY

The Illinois Environmental Protection Agency requires Illinois counties to report their recycling rates on an annual basis. Our department mailed surveys to businesses and schools in the county. Based on the information received, the municipal waste recycling rate increased from 29.5% in 2001 to 33% in 2002.

Materials being recycled in Ogle County include: aluminum, batteries, commingled recyclables, construction/demolition debris, glass, landscape waste, metals including white goods and computers, paint, paper, plastics, tires, printer cartridges, motor oil, wood pallets, eye glasses, grease, and fluorescent tubes.

EDUCATIONAL EFFORTS

The OCSWMD maintains an educational library consisting of books, videos, and curriculum for county residents, schools, and businesses to use. New books, videos and reference materials are added each year.

Elementary and middle school children in Ogle County enjoyed Stan Slaughter, the Eco-Troubadour, performances at their school. Stan is an award-winning educator who sings and plays guitar for thousands of children and adults each year. His music focuses on recycling, composting, and household hazardous waste. Eighteen lively performances were sponsored.

To celebrate Earth Day, educational supplies such as recycled denim and recycled currency pencils, "Care for the Earth" activity booklets and litter bags were provided to schools in the county. Many schools were visited in person to relate available resources and services to principals and teachers.



IEPA ENFORCEMENT GRANT AND DELEGATION AGREEMENT

Ogle County maintained its Delegation Agreement with the Illinois Environmental Protection Agency in 2002. This Agreement allows the OCSWMD to enforce State solid waste laws and regulations in Ogle County. The IEPA provides an Enforcement Grant to off-set some of the costs involved.

The grant amount for 2002 (State Fiscal Year 2003) was \$20,793 or about 24.7% of enforcement-related expenditures. The Grant and Agreement require a minimum of 100 inspections/investigations of landfills and open dumpsites per year.

Complaints and Inspections - 2002					
Number of Complaints Filed by Type			Number of Inspections Conducted		
	2001	2002		2001	2002
Illegal Dumps	27	26	Permitted Landfills	57	52
Burning Violations	11	17	Open Dump/Burning/Other	96	56
Other	22	6	Waste Removed from Illegal Open Dump Sites (estimates)	2,933 Yd ³	2,074 Yd ³
Total Number of Complaints	60	49	Administrative Citation Fines Paid	\$4,500	\$9,000

FINANCIAL STATEMENT			
December 1, 2001 - November 30, 2002			
INCOME	2002	EXPENSES	2002
Landfill Fees	1,729,980.00	Salaries	86,572.00
I.E.P.A. Enforcement Grant	20793.00	Fringe Benefits	23,130.00
Recycling Income	45.00	Office/Field Supplies/Postage	3,912.00
S/W Fund Interest	111,831.00	Equipment	14,463.00
Fines/Restitution	9,000.00	Telecommunications	2,017.00
Other	227.00	Contractual Services	10,255.00
		Fuel	955.00
TOTAL INCOME	1,871,877.00	Vehicle Maintenance	824.00
		Conference/Training Fees	1215.00
TRANSFER TO LONG RANGE CAPITAL IMPROVEMENTS FUND (LRCIF)	1,483,065.00	LODGING/PER DIEM	689.00
		SUBSCRIPTIONS/DUES	967.00
NET INCOME: [TOTAL INCOME MINUS TRANSFER TO LRCIF]	388,812.00	RECYCLING CONTAINER RENT/PICKUP (5 SITES)	39,105.00
		RECYCLING SITE MAINT/SUPPLIES	2,496.00
		WASTE REDUCTION/RECYCLING PROGRAMS	1,844.00
		PRINTING/EDUCATIONAL MATERIALS	5,296.00
		HOUSEHOLD HAZ. WASTE COL.	17,085.00
		CLEAN-UP DAY GRANTS	5,9081.00
		RECYCLING GRANTS	9,983.00
		OUTDOOR STEWARDSHIP DAYS	3000.00
		TOTAL EXPENSES	229,714.00

SPECIAL COLLECTION EVENTS

Three special collection events were held in 2002:

1) A **Household Hazardous Waste Collection (HHW)** event was co-sponsored with Lee County OSWM and the City of Rochelle. 565 households participated, resulting in the collection of 127 fifty-five gallon drums of household hazardous waste.

2) An **Electronics Collection** event co-sponsored with

Lee County OSWM, resulted in the collection of 38.5 Tons of electronic equipment.

3) The **5th Annual Christmas Tree Recycling Program** co-sponsored by park districts and businesses. Forreston participated in 2002. The total tons of trees chipped since the inception of the program is 61.8.

COMPOST BIN SALES

A One day only backyard compost bin Sale was held in April, 2002. The Earth Machine, the #1 selling backyard composter, is used for turning yard waste and kitchen scraps into rich humus. 174 composters were sold for \$35 each plus tax. The composters encourage residents to compost their landscape and kitchen vegetable waste.

GRANTS AWARDED

The OCSWMD was able to provide grants totaling almost \$19,000 in 2002, for Waste Reduction, Recycling, Clean-up Days and Outdoor Stewardship (education). These grants included:

WASTE REDUCTION/RECYCLING GRANTS:

Byron Forest Preserve, \$836.40.

Funds were spent on a Biorama, posters, coloring books and litter bags which promoted the recycling station at the Byron Forest Preserve District.

Eaton Corporation, Rochelle, IL \$1,724.00.

Funds were used to purchase containers to implement formal recycling system for common wastes in Eaton offices, cafeterias and manufacturing areas.

Rahn Elementary School, Mt. Morris, IL

\$1,232.00. Funds were used to purchase a 6' X 10' enclosed trailer to store and haul aluminum cans. Books to education students about recycling were also purchased.

Lutheran Outdoor Ministries Center,

Oregon, IL \$2000.00. Funds were spent on a 6' X 10' trailer with 4' sides for collection of recyclables over 650 acres with 23 buildings.

Village of Forreston, \$1,737.38. Funds were put towards the purchase of a wood chipper for the community's use.

Rochelle Elementary School District #231,

\$1990.22. Funds were used to update the library's book and video collection on topics of recycling, waste management and the environment. Books/videos were purchased for reading levels and interests from Kindergarten through 8th grade. These materials will be shared by the five elementary schools in Rochelle plus they have been made available to other schools via interlibrary procedures. They have been added to the Northern Illinois Library System database as well.

Highland Elementary School Library,

Stillman Valley, IL \$480.00 Funds were used to purchase books about pollution, conservation,

recycling and waste reduction in homes, community and the country. The books are available for students from Kindergarten through third grade.

CLEAN-UP DAY GRANTS

The OCSWMD provides grants to cities, villages and townships for local "Clean-up Days" to enhance and beautify Ogle County's communities. The grants are available for the removal and proper disposal and/or recycling of non-hazardous waste and items too bulky for their normal weekly pick-up service (tires, appliances, furniture, etc.). The maximum amount available per grant is \$1000.00, which must be matched by the city, village or township.

The following communities applied for and received a Clean-Up Day grant:

- Monroe Township
- The Village of Leaf River
- The Village of Creston
- The Village of Adeline
- The Village of Stillman Valley
- The City of Rochelle

OUTDOOR STEWARDSHIP DAYS

For the second year OCSWMD provided a \$3000 grant to the Lee and Ogle County Soil & Water conservation Districts for this worthy event. About 1200 third grade students from Lee and Ogle Counties were provided hands-on resource conservation outdoor activities. Staff provided recycling activities at the event.

