



Ogle County Solid Waste
Management Department

2018 Annual Report To the Residents of Ogle County

This annual report highlights the many activities that the Ogle County Solid Waste Management Department (OCSWMD) accomplished in 2018 to reduce waste, increase recycling, enforce solid waste laws and regulations, and provide safe disposal options for county residents.

In 2018, collection events were held for electronics, oil, antifreeze and oil filters, Christmas trees, and Christmas lights. Free oak trees were given out around Earth Day.

Our electronics recycling program continues to be very popular with over 2,547 residents participating and 157 tons collected.

I appreciate the efforts of Ogle County residents who have made waste reduction, recycling, and safe disposal of waste a part of their everyday life. Your efforts do make a difference! Please feel free to contact us with any questions or suggestions. Our department looks forward to serving Ogle County in the coming year!

Sincerely,

Stephen J. Rypkema, Director

2018 Ogle County Board HEW/Solid Waste Committee

Dorothy Bowers, Chairman
Bobbie Colbert, Vice Chairman
John Finfrock
Lee Meyers
Patricia Saunders

Mission Statement

The mission of the Ogle County Solid Waste Management Department is to promote a clean and healthy environment by encouraging recycling, waste reduction, and safe disposal options for waste generated in Ogle County. The Department strives to fulfill this mission through educational programs, recycling grants and initiatives, local monitoring and enforcement of solid waste laws and regulations, and the implementation of special collection events that benefit the residents of Ogle County.

Ogle County Drop-Off Recycling Program

The OCSWMD continued to maintain five drop-off recycling sites (Byron, Forreston, Monroe Center, Oregon and Rochelle) and assisted with promotion of two other private sites (Moring in Polo and Orchard Hills Landfill in Davis Junction.) In 2018, the sites collected about 806 tons of materials for recycling, a reduction of about 26 tons from 2017.

Due to severe increases in hauling and recycling costs, poor market conditions for recyclable materials, and problems with contamination and open dumping, this program will be ending in May of 2019.

Ogle County Drop-Off Electronics Recycling Program

In 2018, our monthly electronics recycling events continued to be very popular with county residents. A total of 2,547 participants brought in over 157 tons (314,000 lbs.) of electronic waste which were diverted from local landfills and recycled. That was 18 tons more than 2017, and included 1,996 TVs, 307 computer monitors, 275 microwave ovens, and a variety of other electronics.

Other Programs & Collection Events

- 1) To help promote **Earth Day** and environmental education in Ogle County, the Department sponsored 16 school performances by Dave the Illusion Maker's 50's Rock-n-Roll Environmental Magic Show. The magic show is a full-stage, interactive, high energy, musical magic show with lots of audience participation. In addition, classroom presentations and educational supplies such as recycled pencils and bookmarks were provided to many students & teachers.
- 2) Our 6th annual **Christmas lights Recycling Program** was held at ten locations throughout the county. 840 pounds of Christmas light and extension cords and other scrap metal were collected.
- 3) The 20th annual **Christmas Tree Recycling Program** was co-sponsored by park districts, FFA groups and local businesses. The 2017/2018 program collected 603 trees which were chipped and used for mulch. Since the program began, a total of over 373 tons of trees have been chipped and diverted from local landfills.
- 4) The 4th annual **oil, antifreeze, and oil filters recycling event** was held in August. 89 participants brought in 1,950 gallons of motor oil, 175 gallons of antifreeze, and 1 3/4 barrels of oil filters, which were recycled.
- 5) The OCSWMD worked with the Rock River Sweep board and Oregon Together to plan the 10th annual **Rock River Sweep** in Oregon. However, due to persistent flooding conditions on the river the event was rescheduled, and then cancelled until next year.
- 6) OCSWMD worked with the **Rock River Trail Initiative** to distribute 10,000 oak tree saplings in eleven counties bordering the Rock River in Illinois and Wisconsin. The free trees were provided by Living Lands & Waters Million Trees Project. 1,250 oak tree saplings went to Ogle County residents or agencies.

Grants Awarded

Waste Reduction/Recycling Grants:

	Village of Adeline	\$305.75
	Village of Leaf River	\$1,146.33
Oregon CUSD \$2,000, for the purchase of two water bottle filling stations.	Village of Forreston	\$1,726.00
Oregon Park District \$2,000, for the purchase of recycling containers for parks & recreation center.		
Aireloom Music, Inc. \$2,000, for the purchase of equipment to process & recycle consumer plastics into musical instruments.		

Clean-Up Day Grants:

Village of Stillman Valley	\$1,851.90
Monroe Township	\$1,643.47

Other Grants:

For the thirteenth year the OCSWMD provided a grant to the Lee and Ogle County Soil & Water Conservation Districts for Outdoor Stewardship Days. The amount for 2018 was \$3,500. Third grade students from Lee and Ogle Counties were provided hands-on resource conservation, outdoor and environmental education activities. Staff provided recycling information and activities

IEPA Enforcement Grant and Delegation Agreement

Ogle County has maintained a Delegation Agreement with the Illinois Environmental Protection Agency since 1990. This agreement allows the OCSWMD to enforce State solid waste laws and regulations in Ogle County. Since the start of the program the IEPA has provided an enforcement grant to off-set some of the costs incurred. Enforcement activities conducted in the last three fiscal years are shown below.

Complaints and Inspections 2016 -2018 (12/01/XX—11/30/XX)

<u>Complaints Investigated</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Number of Inspections Conducted</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Illegal Dumping	11	13	22	Permitted Landfills	38	39	44
Waste Burning Violations	4	9	18	Open Dump/Burning/Other	17	20	35
				Other Grant Related Activities	12	7	20
Nuisance/Other	15	11	27	Waste Removed and Properly Disposed from Illegal Dump Sites (cubic yards)	1384	77	1909
Total # Complaints	28	33	67	Administrative Citation Fines Paid	\$0	\$250	\$600

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Fiscal Year 2018 Financial Statement (December 1, 2016—November 30, 2018)

Revenues	FY2016	FY2017	FY2018
Solid Waste Fund Beginning Balance (12/01/FYr)	\$3,928,383	\$1,993,899	\$2,131,495
Landfill Host Fees	\$3,571,254	\$3106,388	\$2,748,100
Interest	\$9,737	\$23,600	\$30,163
IEPA Enforcement Grant	\$56,317	\$43,600	\$69,009
Recycling Income	\$1,533	\$7,066	\$2,747
Fines/Restitution	\$0	\$250	\$600
Interfund Transfer in IMRF Loan		\$100,000	\$200,000
Misc. Income	\$123	-\$454	\$100
Total Revenues	\$7,567,367	\$5,274,355	\$5,182,214
Expenditure/Transfers	FY2016	FY2017	FY2018
Salaries	\$143,113	\$147,407	\$149,618
Fringe Benefits	\$62,458	\$70,071	\$72,081
Supplies, Equipment, Postage	\$4,524	\$4,889	\$4,458
Telecommunications	\$1,776	\$1,629	\$1,755
Contractual Services	\$8,939	\$21,766	\$17,520
Travel & Training Expenses	\$1,978	\$1,871	\$2,127
SW Reduction/Recycling/Collection Programs	\$79,420	\$76,952	\$84,677
County Grants Paid	\$12,546	\$12,134	\$15,311
Total Expenditures	\$314,754	\$336,719	\$347,547
Host Fee Payments to Other Units of Government	\$176,036	\$105,753	\$56,448
Transfers to Long Range Capital Improvement Fund	\$3,082,679	\$2,700,388	\$2,376,973
Transfers Out for IMRF Loan (from Solid Waste Fund)	\$2,000,000	\$0	\$0
Total Expenditures & Transfers	\$5,573,469	\$3,142,860	\$2,780,968
Ending Balance	\$1,993,898	\$2,131,495	\$2,401,245

Ogle County Solid Waste Management Department 2018 Annual Report

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Reduce, Reuse, Recycle, & Rethink!