

Annual Report



2018



About the Dearborn County Solid Waste Management District

The Dearborn County Solid Waste Management District, known more familiarly as the Dearborn County Recycling Center, employs 17 individuals at the main facility in Aurora, Indiana. This facility holds the Drive Thru, Household Hazardous Waste collection site, and serves as the operation's hub for recycling collection. From this hub, fourteen 24/7 recycling drop-off locations around Dearborn County are serviced, as well as recycling collection from 19 schools and 190 small businesses in the county.

As of 2018, DCSWMD was in its 25th year as a solid waste district and its 14th year as a collection agency. It continues to be the only entity within Dearborn County that accepts televisions for recycling, as well as the only collection point for household hazardous waste from residents and businesses that are considered conditionally exempt small quantity generators.

Looking into 2019, the Dearborn County Recycling Center will continue to seek ways to reduce the amount of waste being sent to landfills through reduction, reuse, and recycling programs. We pride ourselves on being the local recycling experts for Dearborn County. Feel free to contact us anytime.

Contact Information

10700 Prospect Lane, Aurora, IN 47001
(812) 926-9963 ▪ www.dearborncountyclecyles.com

director@dearborncounty.in.gov

“Like” our Facebook page (Dearborn County Recycling Center)

Office Hours:
Monday through Friday 8 am to 4 pm

Mission

The mission of the Dearborn County Solid Waste Management District is to foster a sense of responsibility and inspire action by Dearborn County residents to reduce solid waste by creating an awareness and commitment to reduction, reuse and recycling programs.



Program and Services Overview

General Recycling Program

- Brown, white & gray paper boxes & bags
- Glass bottles and jars
- Aluminum cans
- Steel/tin food containers & empty aerosols
- Cardboard boxes (flattened), clean pizza boxes
- Newspaper, magazines, office paper & envelopes
- Plastic bottles/jugs and cartons



Drive Thru Service

- General recycling
- Document shredding
- Mercury products
- Electronics (computers, monitors, phones, small kitchen appliances, etc.)
- Non-alkaline batteries
- Motor oil and filters
- Cooking oil
- Scrap metal
- Televisions
- Appliances
- Tires
- Latex paint

Commercial/School Recycling

- Program serves small businesses and schools throughout Dearborn County

Education Programs

- Education and outreach programs on a variety of environmental issues provided to schools, youth, and other community organizations



Household Hazardous Waste Collection

- Including, but not limited to, chemicals, oil based paints and stains, cleaners, pesticides, herbicides, and flammable liquids



Creation Station

- Reuse center dedicated to the diversion of reusable materials from disposal in landfills to educators and non-profit groups in Dearborn County
- Featuring *Costume Swap* and *ReProm*, programs focusing on the reuse of gently worn Halloween costumes and formal dresses



Recycling Locations



24/7 Recycling



AURORA	The Heart House 6815 US 50
BRIGHT	Merrilee's Hardware 2045 Business Center Dr. Bright Elementary School 22593 Stateline Rd.
DILLSBORO	Behind Fire Dept. Between Front St & Western Row
GREENDALE	Behind Greendale Park Rand St.
LAWRENCEBURG	County Fairgrounds US 50
MANCHESTER	Manchester Ballfields Intersection of St R 48 & County Farm Rd.
MOORES HILL	Intersection of Manchester St. & College St.
NEW ALSACE	American Legion Post 452 25329 Legion Rd.
N. DEARBORN	Lot on Sawdon Ridge Rd 5678 N. Dearborn Rd.
ST. LEON	St. Leon Fire Department 28870 St. Joe Dr.
STATE RT. 1	Tanner Valley U.M. Church 19235 St R 1
Rumpke Recycling Containers: no need to sort at locations listed in white . Loose, mixed recyclables will be taken to the Rumpke Material Recovery Facility in Cincinnati for sorting and recycling.	

The District owns and operates 19 source separated recycling trailers, with one, two, or three trailers located at 11 of the above sites 24 hours a day, seven days per week. In 2018, the District determined that time and resources would be better utilized by contracting with Rumpke Recycling to have a 30 yard commingled recycling container at the New Alsace and St. Leon locations. Furthermore, thanks to the suggestion and offering of their property, a new location was established at the Bright Fire Department on Brightwood Drive. Based on usage, the trailers are emptied on regularly scheduled days each week.



Recycling Locations

Dearborn County Recycling Center Drive Thru

10700 Prospect Lane, Aurora

Hours of Operation:

Monday through Friday 9 am to 4 pm

Wednesday 9 am to 6 pm

Total Customer Report

Program	2018 Total	2017 Total	% change from 2017 to 2018
Drive Thru total visitors	4,742	4,655	2%
Breakdown of services used:			
General Recycling	2,681	2479	8%
HHW	157	169	-7%
Document Shredding	327	370	-12%
Reuse Donation	506	588	-14%
Costume Swap	627	350	79%
Re-Prom	407	221	84%
Creation Station	609	454	34%



The Dearborn County Recycling Center strives to make its services as convenient as possible to the population it serves. In 2018, three mobile electronics collections were offered in Lawrenceburg at the Dearborn County Fairgrounds, St. Leon at the Volunteer Fire Department, and the Manchester ballfield. One hundred and forty eight customers were served at these remote locations where 183 televisions, 55 computers, and 192 miscellaneous electronics were collected.

A tire amnesty day was held at the District Drive Thru in August of 2018 to incentivize tire recycling in the county. A total of 45 customer brought in 856 tires at no cost to them, which was an average of 19 tires per person.



General Recycling

<i>Commodity / General</i>	<i>Total pounds 2018</i>	<i>Total pounds 2017</i>
Aluminum (UBC)	16,980	17,780
Cardboard (OCC)	933,466	1,154,940
Glass	247,120	429,220
Tin Cans (SFC)	33,440	68,300
Mixed Paper (OMP)	618,746	778,018
All Plastic Bottles	229,932	310,352
Plastic Bottles and OMP	166,640	121,900
Bright FD, New Alsace, St. Leon	309,380	
<i>General Items Total</i>	<i>2,555,704</i>	<i>2,880,510</i>
<i>Commodity / Non-typical</i>	<i>Total pounds 2018</i>	<i>Total pounds 2017</i>
Cellular Phones	93	0
Scrap Copper & Aluminum	2,169	574
Scrap Metal	68,240	53,680
Refrigerator Compressors	4,462	2,609
A/C Coils/Refrigerant	0	0
Hard Cover Books	37,322	37,752
Tires	110,160	66,450
Alkaline Batteries	2,175	4,938
Electronics (non computer)	125,559	99,589
Computers (includes monitors)	13,027	14,055
Commercial Copiers	1,752	0
Household Hazardous Waste	62,299	37,246
Yard waste	0	0
<i>Non-typical Items Total</i>	<i>427,258</i>	<i>316,893</i>
<i>General & Non-Typical Total</i>	<i>2,982,962</i>	<i>3,197,403</i>
Total tons	1491.5	1598.7

Overall in 2018, the District processed 1,491.5 tons of material versus 1,598.7 in 2017. It is preferred to see an increase in the amount of material collected. Several factors attributed to the decrease in recyclable tonnage. At the end of September 2017, the Commercial Program ceased collecting recyclable material from out-of-county businesses, particularly cardboard. Calculations based on cost of operations and expenses for collection versus payback in the sale of material determined it was more important to simply focus on Dearborn County and its businesses, from which the District receives funding. The second factor is the loss of the actual weight of mixed paper, which was sometimes placed in non-weighted Rumpke front load containers instead of baling due to the drop in the market. Glass was also sometimes placed into the non-weighted containers due to lack of service from the District's glass buyer. A new compactor will be installed at the District in 2019 for commingled materials, which will ensure that all general recyclables are weighed.



Waste vs. Recycling

Reported Recycling Tonnage for Dearborn County 2018	
Dearborn County Recycling	1491.5
Rumpke Recycling	875.9
Total	2367.4

The waste and recycling information provided here does not include data from collection of materials from large companies within Dearborn County that deal directly with private haulers. This data also does not include recycling tonnage from scrap dealers within Dearborn County, for whom it is not possible to sort out strictly Dearborn County recyclers from all of their customers in the tristate area.

Reported Waste Disposal Tonnage for Dearborn County 2018		
Best Way	Rumpke	Total
7,954.86	14,557.39	22,512.55

Landfill Diversion Dearborn County 2018		
Total trash (tons)	Total recycling (tons)	Diversion rate
22,512.55	2367.4	10.5

The diversion rate, or amount of material kept out of a landfill, for Dearborn County in 2018 was 10.5 percent compared to 10.8 percent in 2017. Increasing waste diversion from landfills remains the number one goal of the District.

City of Greendale Adds Curbside Recycling

Director Sandy Whitehead and Educator Molly Resendes started working with the City of Greendale in 2017 formulating plans for the addition of the city's own curbside recycling program. The first major step of the program was to write a grant to the Recycling Market Development Program of the Indiana Department of Environmental Management to obtain recycling carts, which the city was awarded. Further working with Mayor Alan Weiss, City Manager Steve Lampert, Greendale City Council members Kurt Mollaun and Jerry Abbott, and concerned citizen John Commons, the team formulated and executed a plan that came to fruition on April 3, 2018.



In the first 9 months of their program, the City of Greendale recycled 253.8 tons of material. Combined with recycling collected by the District, Greendale exacted a diversion rate of 21.3 percent. These District employees are proud to have assisted in pioneering this program and look forward to helping other cities within Dearborn County with the same, or any other, waste diversion program.



Education Programs



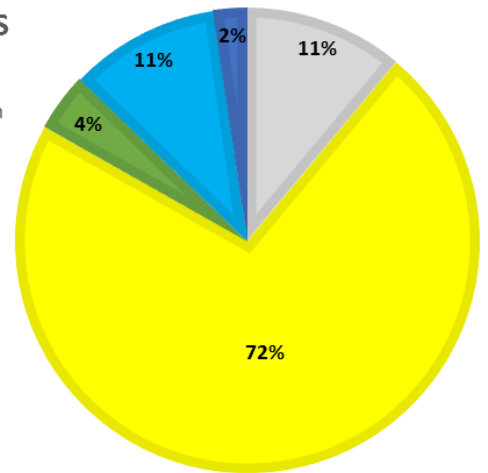
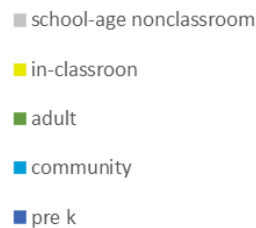
Programs in 2018 were mostly conducted in classrooms, which is very typical. 2018 appears to have far fewer school-age non-classroom programs than 2017, but a significant number of programs from Ag Days was reclassified as classroom. The number of sessions is down a bit from previous years, which was expected with a planned shift toward reaching adults through marketing.

Overall,
5,001
students
and
1,519

adults participated in the District's education programs.

Classroom sessions are always higher than other types of sessions because there are almost always multiple sessions for each day spent at a school. In-classroom programs were split very

2018 SESSIONS



Program Sessions by Title	
Program	Sessions
Story of Stuff	1
Holiday Greenery	1
Green Shopping	1
Green Choices	1
Cookie Mining	1
Compost Stew	1
Tour	2
Compost 101	2
How Do They Do That?	5
Enviro-Careers	8
Renewable is Doable	9
Freddy The Fish	9
Paper Recycling	10
Litter Bugs	13
Edible Landfill	14
3Rs	24
Outreach	28
Worm Composting	42

evenly among the three Dearborn County school districts.

The **Program Sessions by Title** table to the left shows how many sessions of each program were completed. Worm composting was the most popular program in part because it is used for the all-county Ag Days event.

Program sessions for Kindergarten through 2nd grade made up 62% of the total while 3rd through 5th was 49% and 6th through 12th accounted for 13%.

Adult education sessions such as Holiday Greenery were conducted at libraries or with various community groups.

2018 was a good year for programming, as it maintained several key statistics while reaching anticipated numbers and ratios.



Outreach

Outreach efforts in 2018 included farmers markets, the Dearborn County 4-H and Community Fair, a partnered event with the Lawrenceburg Speedway and an America Recycles Day bag give-away at Kroger.



On-site outreach efforts were conducting in the Drive-Thru. Patrons were offered a new means for in-home disposal of unwanted pharmaceuticals through a Health Department Program called "Dissolving Drugs." Also available in the Drive-Thru were free personal cigarette receptacles. A light bulb exchange was held in November.

To celebrate America Recycles Day, the District held a bag give-away at the Lawrenceburg Kroger. Staff and volunteers distributed information about the detriments of plastic bags and gave each customer a free reusable bag. Two Bag Monsters (pictured left) drew attention to the event and underscored the wastefulness of plastic bags.

Another new Outreach program in 2018 was flag recycling.

American flags in need of retirement were collected in the Drive-Thru beginning in May. During a special ceremony at Girl Scout day camp on Flag Day, the flags were burned, which is the proper way to retire flags.



In an effort to continue the work of the 2017 Keep America Beautiful Cigarette Litter Prevention Program grant, the District started a cost-share program for permanent outdoor

cigarette receptacles. Any resident or business was eligible to participate and receive cigarette receptacles at half-price, while the District covered the rest of the cost. More than 30 receptacles were purchased in 2018.



Three schools participated in the ABC, "A Bench for Caps" program. Students collected plastic caps, then sorted and weighted them. The caps were then made into benches. The program is made available through Green Tree Plastics, which is based in Evansville. The District provided funding to each school for the project.



Creation Station and Reuse Programs

Thanks to the continuous donations from residents and businesses, Creation Station has been able to remain fully stocked and is one of the greatest local resources for Dearborn County non-profit organizations. Creation Station has a large assortment of educational, office, school and craft supplies. Classroom teachers, home school parents, church, 4-H, Scout leaders and other similar groups take advantage of this program. Rave reviews are given regarding the variety and quality of items in Creation Station.

In the spring of 2018, a delivery program to the schools was launched. This allows teachers and staff who are unable to visit Creation Station to be able to still use this great program and cut down on the amount of money spent out of their own pockets. In 2018, the number of customers was up 34% to 609 people and 10,679 pounds of material

disbursed. Since 2004, the total amount of material diverted from the landfill has reached 58 tons!



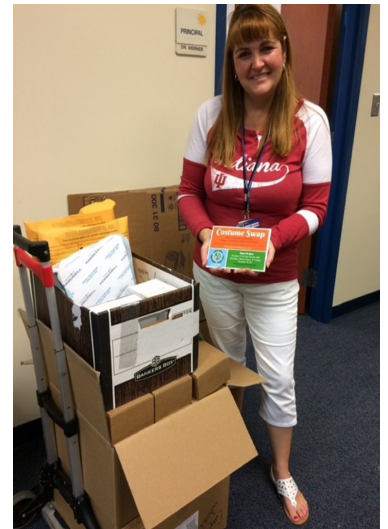
The 9th annual Costume Swap was a great success. A television station from Cincinnati visited Costume Swap on opening day, conducting interviews and taking video footage of the costumes and customers. Their story was aired several times, which seemed to spark great interest in the program. The number of Costume Swap customers rose to 627 in 2018, a 79% increase from the previous year. With over 1,000 costumes available, as well as decorations, make-up, and other accessories, both adults and kids had a great time picking out just the right costume.



ReProm is the District's formal dress exchange program. 2018 marked the 6th year for this program. A total of 407 customers visited ReProm in 2018, an increase of 84% over the previous year, and 220 dresses were exchanged. Special hours were offered during spring break to make the program more accessible. This program has helped several families to not have the expense of buying a prom dress. It is not exclusive to prom time and helps provide dresses for all sorts of events throughout the year.



2018 marked the first year for the District's Holiday Give-Away. 114 people took home 1,150 pounds of Christmas trees, string lights, wrapping paper and bags, ornaments, and holiday craft supplies.





Financial Summary

Income Statement Dearborn County Solid Waste Management District Fiscal Year 2018

Total for all Funds January 1, 2018

580,613

Income

Property Taxes			778,512
Interest			1,607
Refunds and Reimbursements			10,257
Donations, Gifts and Bequests			420
Recyclable Sales			71,554
Recycling Fees			22,958
Grant			-
Additional Appropriation transfers			\$654,463
Total Income			1,539,771

Expenses

100s:	Personal Services		488,360	488,360
200s:	Supplies			
	Office supplies		3,132	
	Operating supplies		52,956	
	Repair and Maint supplies		53,616	
	Total Supplies			109,704
300s:	Services and Charges			
	Professional Services		16,352	
	Communication and Transportatio		7,208	
	Printing and Advertising		36,251	
	Insurance		38,804	
	Utility Services		20,725	
	Other Services and Charges		108,734	
	Total Services and Charges			228,075
400s:	Capital Outlay			35,400
	Buildings			8,334
	Machinery, Equipment			44,036
	Other Capital Outlays			480
				-
	Additional Appropriation transfers			665,598
Total Expenses				1,579,988

Cash Balance (December 31, 2018)

540,396



The People of DCSWMD

2018 Personnel

Director

Sandy Whitehead

Educator/Outreach Coordinator

Molly Resendes

Operations Manager

David Craig

Reuse Coordinator/Office Assistant

Julie Robinson

Drive Thru Supervisor/Freon Removal

Randy Robinson

Residential Trailer Drivers

Jim Johnston and Dale Workman

Commercial/School Collection

Ross Cutter and Randy Bath

Lead Forklift

Don Shelton

Drive Thru Attendants

Gene Voegele and Clinton Burlage



Board of Directors

Shane McHenry, Board President

County Commissioner

Art Little, Board Secretary

County Commissioner

Kelly Mollaun

Mayor of Lawrenceburg

Alan Weiss

Mayor of Greendale

Jim Thatcher

County Commissioner

Bill Ullrich

County Council

Bryan Messmore

Lawrenceburg City Coordinator

Doug Garner

Attorney

Processing

Ken Bevis

Elmer Campbell

Steve Black

Joe Dittmer

Terry Black

Mike Teaney



Citizens Advisory Committee

Paul Filter (Dillsboro), Chairman

Phil Piche (Lawrenceburg), Vice Chairman

Bob Brookbank (Greendale)

Deb Crosby (Lawrenceburg)

George Gardner (Aurora)

Kevin Gerke (Aurora)

Bernadine Ickenroth (Moores Hill)

Linda Johnson (Bright)

Nancy Lillie (New Alsace)

**Nick Brayton (St. Leon)-
hauler representative (Rumpke)**