

# Annual Report



2017



# 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, thirteen 24/7 recycling drop-off locations around Dearborn County are serviced, as well as recycling collection from 19 schools and 175 small businesses in the county.

As of 2017, DCSWMD was in its 24th year as a solid waste district and its 13th 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 2018, 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 everyone in Dearborn County. Feel free to contact us anytime.

## Contact Information

10700 Prospect Lane, Aurora, IN 47001  
(812) 926-9963 ▪ [www.dearborncountyclecyles.com](http://www.dearborncountyclecyles.com)

[director@dearborncounty.in.gov](mailto:director@dearborncounty.in.gov)

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

Hours of Operation:  
Monday through Friday 9 am to 4 pm  
Wednesday 9 am to 6 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
- Cartons & plastic bottles

## 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



## Household Hazardous Waste Collection

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

## Commercial/School Recycling

- Program serves small businesses and schools throughout Dearborn County



Recycle  
@Work

## Education Programs

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

## Creation Station

- Reuse center dedicated to the diversion of reusable materials from disposal in landfills to educators and non-profit groups in Dearborn County



# Recycling Locations

## 24/7 Recycling

AURORA	Lions Building between Main St. and Judiciary St.
AURORA	6815 US 50 parking lot of the Heart House
BRIGHT	2045 Business Center Drive parking lot of Merrilee's Hardware
BRIGHT	22593 Stateline Road front parking lot of Bright Elem. School
DILLSBORO	13030 Executive Drive parking lot behind Town Hall
GREENDALE	Rand Street behind Greendale Park, next to City Garage
LAWRENCEBURG	351 E Eads Parkway (US 50), parking lot by Haag Ford
MANCHESTER	parking lot south of Manchester ball fields
MOORES HILL	parking lot of Moores Hill Utility Building
NEW ALSACE	25329 Legion Road, parking lot of the N Dearborn American Legion
N. DEARBORN	5678 N. Dearborn Road Parking lot off Sawdon Ridge Road
ST. LEON	29098 St. Joe Drive (old SR1) behind St. Leon Fire Department
STATE RT. 1	19235 State Road 1 parking lot of Tanner Valley U.M. Church

The District owns and operates 19 source separated recycling trailers, with one, two, or three trailers located at the above sites 24 hours a day, seven days per week. Based on usage, the trailers are emptied on regularly scheduled days each week. Due to age and wear, each trailer underwent extensive maintenance and repair in 2017. The District also purchased additional 1 cubic yard bins to be used in the corrugated cardboard section of the trailers, which were previously emptied manually. The bins full of corrugated cardboard will now be emptied with a fork truck.

Without our gracious trailer site hosts, we could not offer this service to the residents of Dearborn County. As a small token of gratitude for one such location, in 2017 the District donated a tandem truck load of gravel to Manchester Township, pictured at right.







# 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

The Dearborn County Recycling Center Drive Thru saw an increase of 14 percent in the number of total visitors. Since HHW has been collected daily in the Drive Thru since 2016, the District phased out special Household Hazardous Waste (HHW) collection events in 2017. A breakdown of the services used is included in the table to the right.

## Total Customer Report

Program	2017 Total	2016 Total	% change from 2016-2017
Drive Thru total visi-	<b>4,655</b>	4,100	14%
Breakdown of services used:			
General Recycling	<b>2,479</b>	1,970	26%
HHW	169	189	-11%
Document Shred-	<b>370</b>	317	17%
Reuse Donation	<b>588</b>	578	2%
Costume Swap	<b>350</b>	345	2%
Re-Prom	<b>221</b>	210	5%
Creation Station	<b>454</b>	311	46%

**The Drive Thru received a much needed facelift in 2017...paint from top to bottom!**





# General Recycling

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<i>Commodity / General</i>	<i>Total pounds 2017</i>	<i>Total pounds 2016</i>
Aluminum (UBC)	17,780	33,040
Cardboard (OCC)	1,154,940	1,099,610
Glass	429,220	416,162
Tin Cans (SFC)	68,300	107,300
Mixed Paper (OMP)	778,018	1,065,481
All Plastic Bottles	310,352	259,443
Plastic Bottles and OMP*	121,900	

*General Items Total*      2,880,510      2,981,036

<i>Commodity / Nuisance</i>	<i>Total pounds 2017</i>	<i>Total pounds 2016</i>
Cellular Phones	0	30
Scrap Copper & Aluminum	574	1,498
Scrap Metal	53,680	33,460
Refrigerator Compressors	2,609	2,892
A/C Coils/Refrigerant	0	314
Hard Cover Books	37,752	35,920
Tires	66,450	56,645
Alkaline Batteries	4,938	3,389
Electronics (non computer)	99,589	73,527
Computers [includes monitors]	14,055	17,822
Commercial Copiers	0	356
Household Hazardous Waste	37,246	34,370
Yard waste	0	3,420
<i>Nuisance Items Total</i>	316,893	263,643

<b>General &amp; Nuisance total pounds</b>	<b>3,197,403</b>	<b>3,244,679</b>
<b>Total Tons</b>	<b>1598.7</b>	<b>1622.3</b>

\*The District's paper baler was under repair in January and February of 2017. Paper was mixed with plastic bottles and sent to Rumpke's Material Recovery Facility in St. Bernard, Ohio.

Although at first glance it appears that the District recycled less in 2017 versus 2016, a true evaluation of the data over several years shows that the data has been skewed from stockpiled material. Steel food cans (SFC) and used beverage cans (aluminum cans, or UBC) were held over from 2015 into 2016 to garner full trailer loads as well as wait for market prices to increase. Removing SFC and UBC from the data, the District showed a 3% increase in materials recycled from 2016 to 2017.

# Waste vs. Recycling

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.

The diversion rate, or amount of material kept out of a landfill, for Dearborn County in 2017 was 10.8 percent, up from 9.8 percent in 2016. Increasing waste diversion from landfills remains the number one goal of the District.

Reported Waste Disposal Tonnage for Dearborn County		
Best Way	Rumpke	Total
9833.42	13899.95	23733.37

2017 Rumpke Curbside Recycling Tonnage	
Townships*	101.38
Dillsboro	44.15
Front load	54.9
Hidden Valley Lake	407.15
Total	607.58
*Townships where curbside recycling was available included Center, Harrison, Lawrenceburg, Logan, and Miller. Rumpke discontinued curbside recycling collection October 31,	

Dearborn County 2017		
Total trash (tons)	Total recycling (tons)	Diversion rate
23733.37	2206.28	10.8

## Dearborn County's Partner in Waste

Besides residents, small businesses and government agencies look to the District as an outlet for hard to dispose of materials. The District maintains the only public outlet in Dearborn County for tire recycling, proper disposal of household hazardous waste, and compact fluorescent bulbs. The District negotiates disposal costs for these nuisance items and shares these savings.

In the interest of working together with other departments on county improvements, the District has absorbed the cost of recycling tires picked up on roadsides by the Dearborn County Sheriff's Department for the past two years. In 2017, this totalled 239 tires.



reduce



reduce • reuse • recycle



## Education Programs

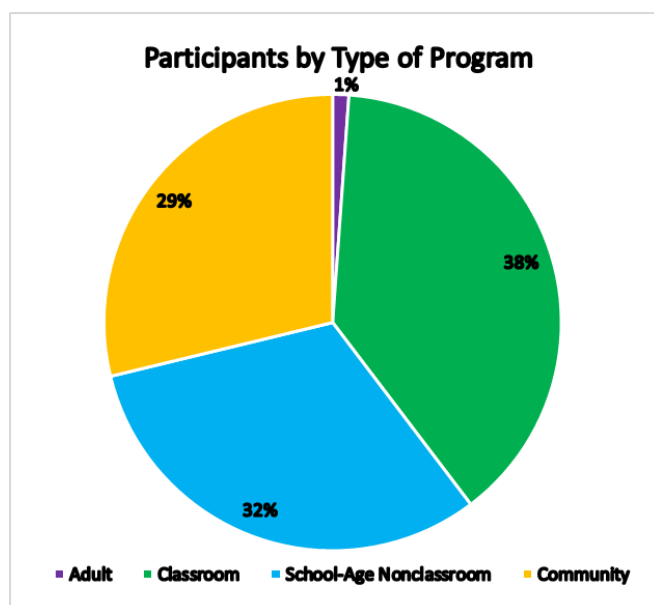


The District offers free education and outreach programs to county residents of all ages. Educational programs stress the importance of reducing, reusing and recycling as the best ways to decrease waste and promote environmental conservation. Outreach programs include the distribution of District program information and often use a project-based approach to engage participants.

In 2017, 219 program sessions were completed. A total of 7,715 people were reached; 5,911 were students and 1,804 were adults.

Completed program sessions are categorized by the environment in which they were presented and/or the age of participants. The pie graph to the right shows the percentage of programs completed for each category of participants.

The table below details the number of times each program was presented during 2017.



Program Sessions by Type	Program	Sessions
	3Rs	34
	Compost Stew	1
	Edible Landfill	10
	Enviro-Jeopardy	10
	Enviro-Survivor	6
	Freddy The Fish	14
	Green Shopping	1
	HHW	4
	Litter Bugs	6
	Outreach	29
	Outreach (ReProm)	10
	Paper Recycling	22
	Renewable is Doable	1
	Story of Stuff	1
	Tour	4
	What A Mess	13
	Worm Composting	22

Further data reports that the majority of classroom programs are conducted for Kindergarten through Fifth grades. Middle and High school classroom programs account for 29% of the total.

## Outreach

In 2017 the District again focused its outreach efforts on ending litter. The Dearborn County Solid Waste Management District was a 2017 recipient of the Keep America Beautiful Cigarette Litter Prevention Program Grant. The \$10,000 grant was implemented as part of the District's education/outreach program.







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In the spring, 47 permanent cigarette butt receptacles were placed at 21 locations throughout Dearborn County. At each location, littered butts, along with other littered items, were collected to allow for the tracking of new container effectiveness. During the initial scan 8,595 butts were collected. A second scan, conducted about four months after



the receptacles were placed, showed a 27% reduction in littered butts. Only 6,290 butts were collected. In the spring of 2018 a third and final scan will be conducted to further track effectiveness and to inform future actions.

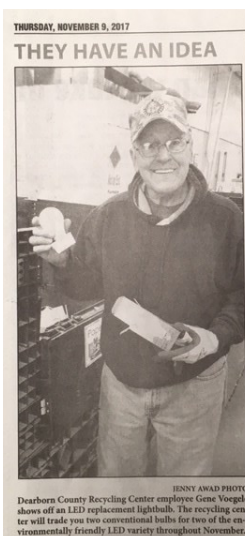
The KAB CLPP grant covered the cost of the permanent receptacles and also provided funds for personal receptacles. Over the summer District staff and volunteers distributed 850 car ashtrays and 800 pocket ashtrays. Adult smokers were given information about cigarette litter and encouraged to use the provided



receptacles. In addition to the 1,650 personal receptacles that the District distributed, over 1,000 car litter bags were given to the public. Distribution of these anti-litter tools took place at the Recycling Center Drive-Thru, Dearborn County 4-H and



Community Fair, Lawrenceburg Fall Fest, Music on the River, farmers markets and other community events.



Another grant, the Southeastern Indiana REMC Operation RoundUp Grant Program, provided the District with \$1,000 to help cover the costs of a lightbulb exchange. The exchange was held in November as a celebration of America Recycles Day, which happens annually on November 15<sup>th</sup>. Residents brought up to two old bulbs each and received new LED replacements. Participation in the project was enthusiastic; a total of 318 residents exchanged bulbs.





## Creation Station and Reuse Programs

Dearborn County's reuse center diverts reusable materials from landfills while supplying non-profit educators with valuable resources. Materials are donated by individuals and local businesses. They are made available to classroom teachers, homeschool parents, non-traditional educators, 4-H leaders, Scout leaders, and more. Since 2004 the reuse center has diverted over 53 tons of materials from landfills.



As the reuse center started its thirteenth full year of operation, it was clear that in order to help as many nonprofit educators as possible, it needed to undergo some renovations. The center closed for six weeks during the summer for the overhaul. New carpet and freshly painted walls improved the atmosphere. The existing shelving units were

rearranged to create a better shopping experience for customers. Overall, the project created a more organized and customer friendly environment.

In addition to the physical changes, new guidelines and forms were added to ensure the smooth operation of the reuse center.



Outreach efforts included trips to all Dearborn County schools to share the news about Creation Station's renovation and about its vital services. In the months following the project's completion customers expressed only positive opinions about the changes. The number of Creation Station customers increased by 42% to 454 people in 2017.



The 2017 renovation included improvements to the District's dress exchange program, ReProm. They were completed after the spring ReProm event. When the 221 customers who shopped the swap in 2017 return, they will notice that improvements have been made to the design and organization of the ReProm space.



The 8th annual Costume Swap was another success. During October, 350 people came to the swap. Customers enthusiastically commented on the quality and quantity of costumes available.





# Financial Summary



Income Statement				
Dearborn County Solid Waste Management District				
Fiscal Year 2017				
Total for all Funds January 1, 2017				550,557
<b>Income</b>				
Property Taxes				775,196
Interest				968
Refunds and Reimbursements				15,953
Donations, Gifts and Bequests				148
Recyclable Sales				113,313
Recycling Fees				21,260
Grant				11,000
Additional Appropriation transfers				\$316,948
<b>Total Income</b>				<b>1,254,785</b>
<b>Expenses</b>				
100s:	Personal Services	481,321	481,321	
200s:	Supplies			
	Office supplies	5,209		
	Operating supplies	46,470		
	Total Supplies		51,679	
300s:	Services and Charges			
	Professional Services	13,245		
	Communication and Transportation	6,676		
	Printing and Advertising	24,588		
	Insurance	35,596		
	Utility Services	16,996		
	Repairs and Maintenance	99,497		
	Other Services and Charges	104,638		
	Total Services and Charges		301,236	
400s:	Capital Outlay		35,676	
	Machinery, Equipment		27,507	
	Grant		11,000	
Additional Appropriation transfers				316,998
<b>Total Expenses</b>				<b>1,225,417</b>
Cash Balance (December 31, 2017)				579,925



# The People of DCSWMD



## 2017 Personnel

### Director

Sandy Whitehead

### Educator/Outreach Coordinator

Molly Resendes

### Office Assistant/Reuse Coordinator

Julie Robinson

### Operations Manager

David Craig

### Drive Thru

Steve Zoz, Gene Voegelé, and  
Randy Robinson

### Residential Trailer Drivers

Jim Johnston and Dale Workman

### Processing

Ken Bevis

Steve Black

Elmer Campbell

Wayne Cheatham

Joe Dittmer

Don Shelton

### Commercial/School Collection

Ross Cutter and Randy Bath

### Lead Forklift

Mike Teaney



## 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

**Kevin Lynch**

County Commissioner

**Allen Goodman**

County Council

**Bryan Messmore**

Lawrenceburg City Coordinator

**Doug Garner**

Attorney



## Citizens Advisory Committee

**Paul Filter, Chairman**

**Phil Piche, Vice Chairman**

**Bob Brookbank**

**George Gardner**

**Kevin Gerke**

**Bernadine Ickenroth**

**Steve Lieland**

**Nancy Lillie**

**Nick Brayton - hauler representative  
(Rumpke)**