

Lorain County

Solid Waste Management District



2016 Annual Report

Reuse



Reduce



Recycle



Compost

Lorain County Solid Waste Management District is Proud to be a Department of the Lorain County Commissioners.



A Letter from the Director

Dear Lorain County Resident:

Our goal as one of the fifty-two solid waste districts in the state of Ohio is to be a leader in solid waste management. We accomplish that goal by adding new services and opportunities for our residents to recycle and reduce solid waste disposal. As an example, in 2016 we changed the operations for two scrap tire drop-off locations. The City of Lorain and Grafton Township scrap tire sites are now manned sites and the District is in charge of operations. Grafton Township site is open 9 a.m. – 1 p.m. Tuesday and Saturday. The City of Lorain site is open 9 a.m. – 1:00 p.m. Tuesday and Thursday. The program is free to residents. Businesses are prohibited from participating.

As we stated last year, we now have a shredding truck for paper which is kept at the Lorain County Collection Center at 540 South Abbe Road in Elyria. Residents can drop-off their paper for shredding during the Collection Center's normal operating hours. Material is shredded once per week. This service is for Lorain County residents only.

To participate in the paper shredding program residents must:

- Limit paper to five blue grocery bags per visit.
- Materials can be dropped off during regular collection center hours on Monday, Wednesday and Saturday.
- Residents can come multiple times per week.
- Staff does inspect each bag to make sure there are no unacceptable materials.

The District has long term expansion plans for the Collection Center. This will allow the District to conduct more services efficiently for Lorain County residents. One of the efficiencies that was completed included opening a third dock for materials management. Another service started in 2016 was to process and recycle latex paint.

Looking forward into 2017 we begin the development of our ten-year solid waste plan. Ohio EPA has enhanced the planning process and requires significant evaluation of all our programs. We look forward to hearing from you if you have ideas and suggestions for improving our programs and services.

Year after year I am reminded that the success in reducing and recycling waste in our county would not be possible without the support and participation from our political subdivisions, residents, and elected officials, and once again we are genuinely grateful.

Please take the time to look through this report and see all the programs our District has to offer. We hope to see you at our Collection Center or at other district programs we offer to the residents, communities, businesses, and institutions in Lorain County. We hope you share in our vision to reduce waste to create a healthier environment and stronger economy.

Sincerely,



Keith A. Bailey
District Director

Our Mission

To Implement the Lorain County Solid Waste Management Plan by Educating & Encouraging Recycling Efforts, Waste Reduction, & Litter Prevention in Lorain County

Commissioners

Lori Kokoski
Matt Lundy
Ted Kalo

Policy Committee

Ted Kalo
Commissioner
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Mayor, City of Lorain
David Covell
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Ken Schneider
Representing Industry
Heather Adelman
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District Staff

Keith A. Bailey
Director
Beverly Gardner
Administrative Assistant
David L. McGuire
Collection Center Coordinator
Brandi N. Schnell
Community Outreach Coordinator
Tiffany Barker
Marketing Coordinator



A proud member of the Lorain County Growth Partnership

Connect with the District

Give us a call...

You have a question, we have an answer!

- ◆ How to dispose or recycle any type of solid waste?
- ◆ How to dispose of household hazardous materials?
- ◆ What are the current solid waste district events or programs?
- ◆ What materials and products are made with recycled content?
- ◆ Can I schedule a presentation for my school or group?

440-329-5440

8:00 AM to 4:30 PM, Monday through Friday

Last year, we assisted 4,515 residents with questions about recycling and waste management on our hotline!

..or visit us on the web!

Visit us at: www.loraincounty.us/solidwaste. To serve you better, the website offers easy access to information related to solid waste management and recycling. Our website includes:

- ◆ Local solid waste news and events
- ◆ Reports and publications
- ◆ Hours and materials accepted at the Collection Center
- ◆ Educational services and materials, including a “Kids Corner”
- ◆ Frequently asked questions (FAQs)
- ◆ Recycling tips for your home and office



We're on Facebook!

The Lorain County Solid Waste Management District is on Facebook! Our page ([facebook.com/LCSolidWaste](https://www.facebook.com/LCSolidWaste)) is regularly updated with upcoming events, photos, videos, links, articles, and tips on waste reduction. “Like” us to stay connected and get important up-to-date information about local solid waste and recycling issues!

Information about your community

Each political subdivision has different rules concerning curbside pickup of large items, such as appliances, furniture, large tree limbs, etc. Your local service department or township fiscal officer is your best source for community-specific information and for your solid waste hauler.

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The greatest threat to our planet is the belief that someone else will save it.

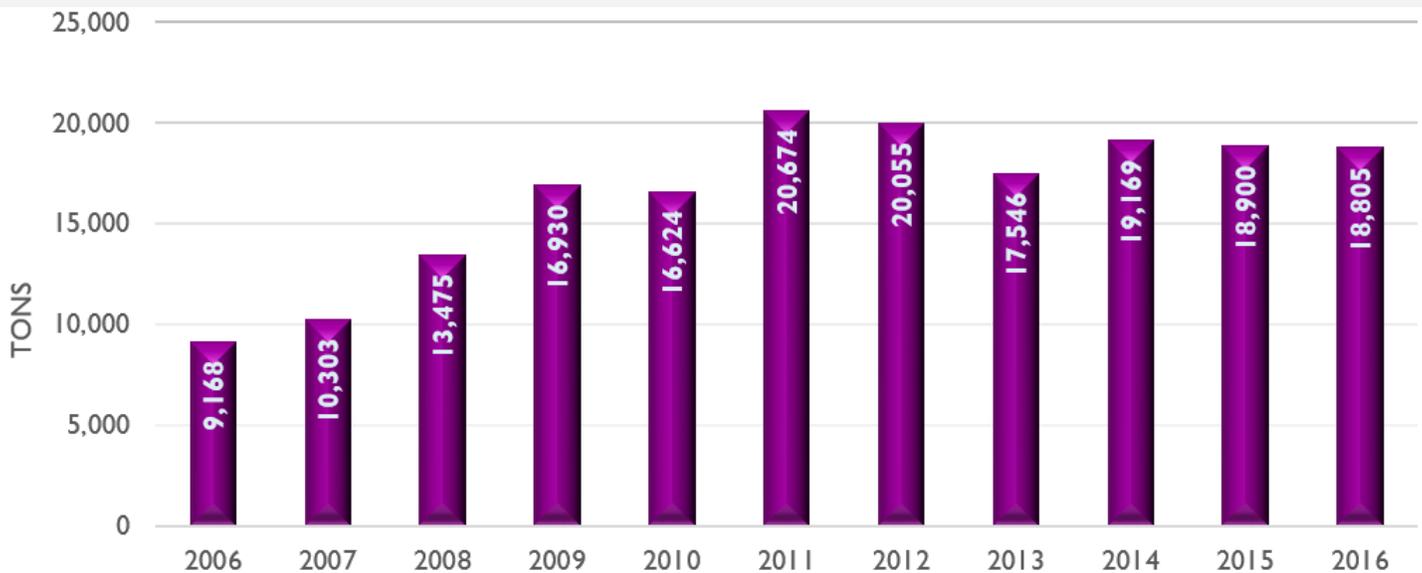
-Robert Swan

Community Recycling

A decade in Review

Lorain County residents have doubled the annual tons of materials collected from curbside recycling and drop-off programs since 2006. The significant increase in recycling is impressive, but there is still plenty of opportunity to improve. In 2016, approximately 27% of residential and commercial waste was recycled in Lorain County, but the EPA estimates that at **least 75% of trash sent to landfills is recyclable**.

2006-2016 Lorain County Residential Recycling



What influences Lorain County's Recycling Rates?

Individual participation

The participation in the District's recycling programs, from residents like you, determine the success of material recovery rates in Lorain County.

Recycling infrastructure

The basic programs and facilities available to residents to collect recyclable material.

Curbside and drop-off recycling programs and material collection facilities, such as the Lorain County Collection Center, are essential to supporting increased recycling rates.

The economy

The influence of the amount a consumer purchases directly correlates to waste generation and recycling rates.

Education and awareness

Why is recycling important for the environment? The economy? Being informed about local recycling opportunities contributes to higher recycling participation rates.

Did your community increase its recycling totals this year?

Check the next page to find out! 

Recycling Report Card

Lorain County Community	2012 Tons	2013 Tons	2014 Tons	2015 Tons	2016 Tons
Amherst (City)	1,077	1,292	1,073	1,177	1,072
Amherst Township	418	287	434	420	416
Avon (City)	2,316	1,687	1,837	1,765	1,719
Avon Lake (City)	934	901	1,338	1,699	1,709
Brighton Township	58	156	84	90	67
Brownhelm Township	63	43	117	103	110
Camden Township	62	17	57	65	98
Carlisle Township	528	373	579	635	697
Columbia Township	611	396	508	514	532
Eaton Township	306	170	411	423	409
Elyria (City)	3,665	3,609	3,423	2,809	3,044
Elyria Township	330	257	273	259	255
Grafton (Village)	254	174	283	375	249
Grafton Township	200	180	200	179	179
Henrietta Township	DNR	33	122	178	192
Huntington Township	51	51	65	62	68
Kipton (Village)	28	36	15	16	18
LaGrange (Village)	230	256	203	173	252
LaGrange Township	304	283	421	296	215
Lorain (City)	909	724	961	647	640
N. Ridgeville (City)	3,161	2,414	2,587	2,376	2,632
New Russia Township	191	102	248	236	236
Oberlin (City)	833	806	446	842	743
Penfield Township	83	164	136	149	116
Pittsfield Township	144	89	107	95	96
Rochester (Village)	3	2	15	17	13
Rochester Township	33	83	23	31	45
S. Amherst (Village)	234	255	213	248	222
Sheffield (Village)	336	288	300	284	273
Sheffield Lake (City)	785	675	812	744	699
Sheffield Township	317	397	226	229	224
Vermilion (City)	1,225	970	1,027	1,187	1,043
Wellington (Village)	283	273	503	451	390
Wellington Township	83	103	125	126	132
Total Tons	20,055	17,546	19,169	18,900	18,805

Recycling saves money, creates jobs, and conserves natural resources and energy for future generations.
Thank you for recycling!

Managing Special Materials

The Collection Center

Location:

540 S. Abbe Rd. in Elyria, Ohio.

Hours:

Mondays & Wednesdays: 12:00 p.m. to 6:00 p.m.
Saturdays: 9:00 a.m. to 6:00 p.m.

Residents

Use of the center is **free!** to residents of Lorain County.

Residents may drop-off:

- Household hazardous waste (HHW)
- Electronic waste
- Fluorescent lamps & ballasts
- Scrap tires
- Microwaves
- Books (hardback/paperback)
- Cardboard and paper
- Mixed residential recycling (aluminum and steel cans, glass bottles and jars, and plastic containers #1-7)

Businesses

Businesses with facilities in Lorain County may use the e-scrap, books, cardboard, and fluorescent lamp & ballast recycling programs for **free!**

2016 Collection Center Stats

Scrap Tires.....	701,660 pounds
E-Waste.....	602,524 pounds
HHW.....	310,009 pounds
Latex Paint.....	208,596 pounds
Books and Paper.....	115,140 pounds
Cardboard.....	104,000 pounds
Bulbs and Ballasts.....	98,276 pounds
Mixed Recyclables.....	64,000 pounds
Used Motor Oil & Antifreeze..	23,400 pounds
Scrap Metal.....	14,488 pounds
Rechargeable Batteries.....	9,180 pounds
Used Cooking Oil.....	4,800 pounds
Ink Cartridges & Cell Phones..	1,064 pounds

The Collection Center has allowed us to house many special programs under one roof, making them more convenient & accessible to residents!

The following programs are operated at the center:

Fluorescent Bulb & Ballast Program

Fluorescent and high intensity discharge (HID) lamps and their ballasts, as well as compact fluorescent lamps (CFLs) are accepted.

Ink Cartridge & Cell Phone Recycling

The District did not process any cartridges or cell phones collected in 2016. The District started to process the material in 2017. The program is back in full operation and all of these items are accepted at the Collection Center.

Electronics Recycling Program

Electronics devices accepted are carefully handled by both the Collection Center and the contractor that recycles them, to ensure that all data storage components are “wiped” clean or destroyed by shredding.

Electronic equipment accepted at the Collection Center includes: computers, monitors, printers, TVs (under 27”), cell phones, (including batteries, chargers and cables), copiers, fax machines, home stereos and selected other home electronics. Microwave ovens are also accepted.

Book Recycling

The District collects “end of life” books, which are books that either contain outdated information or are in poor condition. Soft cover and hard cover books, reference manuals, and phonebooks are accepted.

Phonebooks can also be recycled at more than 100 Paper Retriever bins in Lorain County just look for the green and yellow bins!



Scrap Tire Recycling

Scrap Tires

Nearly 304,640,680 pounds of used tires were discarded in Ohio in 2016, which is equal to 15.2 million passenger tires. If improperly disposed of, scrap tires pose a serious risk to human and environmental health. Used and discarded tires retain water and become a breeding ground for disease-carrying pests like mosquitos and rats. Scrap tires are also a fire hazard because of their ability to retain heat. Once scrap tires ignite, the flames are often difficult to extinguish.

The Lorain County SWMD provides scrap tire recycling opportunities to residents in an effort to keep Lorain County a beautiful, safe, and healthy place to live. More than 701,000 pounds of scrap tires were collected at the Lorain County Collection Center in 2016.



Where can I properly dispose of my scrap tires?

- Lorain County Collection Center, 540 S. Abbe Road, Elyria, Ohio
- Lorain City Garage, 114 E. 35th Street, Lorain, Ohio, 9 AM - 1 PM (Tuesday and Thursday)
- Grafton Township Hall, 17109 Avon Belden Road, Grafton, Ohio, 9 AM - 1 PM (Tuesday and Saturday)

Did you know...?

Proper tire maintenance can extend the life of your tires! To reduce the overall number of tires you will purchase and dispose of, follow these tips:

- Use correct tire inflation pressure. *Check once a month and before long trips.*
- Inspect tires regularly for signs of uneven wear patterns. *This can be a sign of misalignment or improper balance!*
- Never exceed your vehicle's load limits. *Check the tire placard in your vehicle's owner manual.*
- Be a smart driver! *Obeying speed limits, avoiding fast stops and starts, and avoiding potholes will prolong the life of your tires.*



Farm Tire Collection

The Lorain County Solid Waste Management District received a generous grant from the Ohio Environmental Protection Agency that allowed the District to expand its existing tire collection program to include agricultural tires. Lorain County residents who own or operate agricultural equipment were able to recycle scrap farm tires for free during the Farm Tire Collection event. In 2016, agricultural tires totaling over 72 tons were collected for recycling during the successful 5-hour event!

Financial Support & Market Development

Community Incentive Grant Program

The Community Incentive Grant Program helps communities by providing funding annually to improve or maintain curbside recycling programs. Communities are encouraged to use the grant to increase participation rates through education and awareness programs, social marketing campaigns, and improved opportunities for multi-family housing complexes and other appropriately targeted activities or equipment purchases. In 2016, the District made \$300,000 in grant funding available to Lorain County cities, townships, and villages.

How Does My Community Earn Grant Funding?

Each year, community administrators report the total tons of recycling from curbside and drop-off programs to the District. The amount awarded to each community is based on the total tons collected by curbside and drop-off recycling programs. Communities that recycle the most are awarded more grant dollars.

District Market Development Grant

The District awarded three grants during 2016 totaling more than \$14,000 to a Lorain County non-profit organization to purchase products and equipment made from recycled materials.

Recycling Revolving Loan Program

The District's Recycling Revolving Loan program provides financial assistance to our county's businesses, organizations, and non-profits that utilize recycled materials either in their building materials or in their manufacturing process.

Supporting the use of recycled materials is important to ensuring the success of recycling programs. Using recycled materials is known as **closing the loop**. When recycled materials are in demand, a stable market is created, causing the cost of the recycled materials to be competitive or lower than their counterparts made with virgin materials.

The use of recycled materials also reduces the need to extract or harvest virgin raw materials and natural resources, thereby saving energy and reducing air and water pollution.

Locally, the Recycling Revolving Loan program:

- Promotes recycling business opportunities
- Provides additional markets for recycled materials
- Retains and creates recycling-related jobs

How can I "Close the Loop?"

Look for the logo  on packaging or products. Used alone, the logo means a product or package is both recyclable and made of recycled material.

If the logo is used next to a percentage, the percentage indicates how much of the total product is made from post-consumer recycled materials.

Common products made with post-consumer recycled content materials include:

- Paper products: office paper, paper towels, tissues, napkins, cardboard boxes
- Clothing made from recycled cotton or plastic soda bottles
- Building and construction materials
- Automobiles: re-refined motor oil, mud flaps, retreaded tires, used parts
- Gardening supplies: hoses, fencing, mulch, and compost

Connecting with the Community

The C.A.B. ("Clean And Beautiful") Program

The District has four "C.A.B." trailers stocked with all of the essentials needed for litter clean-up and/or beautification activities. Supplies include a lawn mower, leaf blower, trimmer, assorted rakes, shovels, pruners, gardening tools, safety vests, gloves, safety cones, garbage bags, and more. Communities and organizations can request to borrow one of the four C.A.B. trailers for FREE!

In 2016, the District once again used the trailers to partner with the Second Harvest Food Bank by hosting food donation collection days at the Collection Center in April. As a result of the two events, 1,464 pounds of food was donated to the food bank!

To request a C.A.B. trailer, please contact Tiffany Barker, Marketing Coordinator, at 440-328-2368!

Pride Days

Each year, Lorain County residents have the opportunity to take part in Pride Day, a county-wide litter collection and beautification event promoted and sponsored by the District. The District celebrates Pride Day as part of Keep America Beautiful's Great American Cleanup, the nation's largest annual community improvement program. We would like to thank the more than 2,000 residents from 22 communities who volunteered their time to make Lorain County a beautiful and safe place we are proud to call "home!"

If you want to be part of your community's Pride Day activities, call **1-800-449-5463!**



2016 Pride Day

Accomplishments

Cleaned up:

- 84 miles of roadway
- 2.75 miles of railroads
- 199 acres of parks
- 14.25 miles of nature trails
- 2.5 miles of waterways
- 28 playgrounds
- 3 graffiti sites abated

Collected:

- 80 tons of litter and trash

Planted:

- 412 flats of flowers
- 163 gardens & green spaces

Donated

- 6,200 volunteer hours

Recycling Scholarship

This program is funded by the District to create an endowment for the Lorain County Community College Foundation for scholarships. DoppstadtUS, a Lorain County-based company that engineers and manufactures recycling and processing equipment, has assisted in creating this program, and will contribute towards the funding through 2019. In order to be considered for an award, students must write an essay on a topic related to recycling, litter/litter prevention, or sustainability. Congratulations Nicole Kern! The Lorain County Be Green Scholarship of \$500 was awarded to Kern during the fall semester of 2016.

Community Events

The Lorain County Solid Waste Management District connects with communities throughout the year by conducting presentations and attending local events and festivals. Visiting the District's educational booths are a great place to ask questions and pick up flyers on topics ranging from recycling and source reduction to composting.

We encourage you to stop by next time you see our booth at a community event!

Protecting the Environment

Environmental Crimes Unit

The Lorain County Solid Waste Management District and the Lorain County Sheriff's Office established the Environmental Crimes Unit (ECU) in 2009. The ECU was created to protect Lorain County residents and the environment. The ECU responds to complaints about litter, open dumping, and other environmental crimes reported by the general public, local businesses, cities, townships, and county governments, as well as other law enforcement agencies. The ECU also provides the public with information and resources on how to properly dispose of different types of waste. The ECU aims to improve the quality of life for the citizens of Lorain County through education and enforcement.



In 2016, the ECU Investigated:

- 20 dumping investigations
- 6 open burn warnings
- 13 misdemeanor tire litter citations
- Multiple cases resulting in criminal charges



Crimes against the environment affect everyone.

Littering leads to more litter and decreases property values. Open dumping invites disease-carrying pests. Abandoned tires are a fire hazard. Illegal trash burning can contaminate the air and groundwater with dangerous toxins.

To report littering, dumping or other environmental crimes contact the Environmental Crimes Unit by visiting www.loraincountysheriff.com and under "Divisions" select the "Environmental Crimes Unit," or call:

Deputy William Curtis: (440) 329-3743

Deputy Michael Lopez: (440) 329-3759

Saving Tax Dollars and Neighborhoods

The Environmental Crimes Unit aims to save Lorain County residents tax money and improve neighborhoods. Areas affected by illegal dumping and litter can be expensive to clean up. The ECU saves residents' tax dollars that would otherwise be spent on costly cleanups. Once areas affected by illegal dumping are cleaned and offenders are off the streets, crime goes down, property values improve, and families start moving back into previously blighted areas.

Snapshots from 2016 Investigations



Business & Industrial Recycling

Business Roundtable

The Business Roundtable is a program that brings people together in engaging, educational discussions about innovative recycling processes and applications for the business community, as well as other solid waste topics. Participation from all types of businesses and industries is encouraged. Businesses are also welcome to share recycling success stories and discuss their recycling efforts with the group. If you would like to get involved, contact the District at **440-329-5440**.

FREE WASTE ASSESSMENTS

The District continues to provide free waste assessments to local businesses and organizations. A waste assessment is a formal review of manufacturing or business operations designed to spotlight opportunities for waste reduction, reuse, or recycling.

Strategic plans are provided to businesses and industries that participate in a District waste assessment. These plans outline specific goals and objectives and include a realistic schedule for businesses and industries to implement strategies and recommendations identified throughout the assessment process. If your workplace would like more information about a free waste assessment, call the District at **440-329-5440**.

Business Recycling

Business recycling encompasses the activities of retail establishments, business offices, and non-profit organizations. Cardboard and wood pallets are the two most commonly recycled materials by commercial facilities.

Industrial Recycling

Industrial recycling refers primarily to the recycling of scrap material, such as metals and plastics, resulting from a manufacturing process. It also covers the reuse of materials incidental to the process, including cardboard, pallets, and packaging materials. Lorain County industries recycled over 104,000 tons (approximately 208 million pounds) in 2016!

Top 5 Benefits of Business Recycling

- 1. Cost Savings** *Save money on trash disposal fees. Some recyclable materials actually generate revenue!*
- 2. Corporate Social Responsibility** *Build loyalty with customers by showing that your company is doing its part to minimize its impact on the planet.*
- 3. Employee Satisfaction** *Workplaces that take part in environmentally friendly programs like recycling report higher morale and lower employee turnover rates.*
- 4. Environmental Benefits** *Recycling reduces greenhouse gas emissions, supplies raw materials, prevents water pollution, and saves energy!*
- 5. Job Creation** *Recycling boosts our economy by creating or sustaining jobs in collection, processing, manufacturing, and reselling. Recycling supports 10 times as many jobs per 10,000 tons of waste than traditional waste disposal.*

Education & Awareness

The District is committed to promoting the reduction, reusing, and recycling of solid waste through educational programs and outreach efforts.

Adult Education

Adult groups and organizations interested in learning more about topics related to solid waste reduction or management are encouraged to request a presentation. Several presentations during 2016 included both adults and their children.

Collection Center Tours

Adults and students are invited to request a tour to visit the Lorain County Collection Center on Abbe Road in Elyria to view how the facility operates and learn about proper household hazardous waste disposal. Approximately 25 residents were included in two tours of the Collection Center in 2016.

Lending Library

The District provides a free online lending library to help educators teach students about reducing, reusing, and recycling. Books, DVDs, and VHS tapes on a variety of recycling-oriented topics are available. Additional tools for educators like activities and worksheets are also available online.

For more information, to schedule a presentation for your classroom or adult group, or request a tour of the Collection Center, contact Brandi Schnell, Community Outreach Coordinator, at: **(440) 328-2249**, or bschnell@loraincounty.us.

Student Presentations

Approximately 4,300 students participated in the District's 146 presentations given during 2016. Presentations focused on the three R's (reduce, reuse, and recycle!), renewable and non-renewable resources, litter prevention, and District programs.



Recycling Pledge Drive:

The District held a pledge drive throughout Lorain County Schools for America Recycles Day with 89 teachers and classrooms participating. Approximately 1,500 students signed pledges to recycle more were entered into a drawing to win a pizza party. Congratulations to the winning class from Larkmoor Elementary School in the City of Lorain!

Paperless Newsletters

The District's electronic newsletter for students and educators, "Turning Trash-to-Treasure," provides information on upcoming contests, events, and updates from the District.

Calendar Contest:

The District hosted its annual calendar contest. Students designed drawings using the three R's or a litter prevention theme. Thirteen winners were selected.



Student Contests



Winner **Ayden Sambunjak**
Avon middle School



"3 R's" Photo/Caption Contest:

Due to time constraints the Poster contest was not conducted in 2016. In the past, Lorain County students K-12 were asked to submit a photo and caption that encourages others to follow the "3Rs."

Organics Education Programs

The District continued the compost education program. In 2016, the District provided funding to the OSU Agricultural Extension Office to conduct presentations for students and adults on composting and gardening related topics. The Agricultural Educator participates in regular radio broadcasts, is available at the Lorain County Fair, and provides presentations upon request to discuss composting.



Some easy tips to help keep yard waste out of the landfill:

- Mulch your grass clippings as you mow. Leaving the clippings on the lawn provides a great source of nutrients for a healthy lawn.
- Consider a backyard compost kit. A composting specialist at the Lorain County Office of the OSU Agricultural Extension Service is employed part-time by the District, to promote better methods of managing organic materials. They can give you technical assistance in preparing backyard compost. Call the OSU Agricultural Extension Office at **440-326-5851** for more details.
- Participate in the yard waste collection program offered by your community.

Home Composting

We encourage you, as residents of Lorain County, to learn the benefits of composting first hand by creating your own compost bin or pile. Compost makes soil loose and dark, helps retain water, fertilizes, and makes plants and gardens grow better. Yard waste and fruit and vegetable scraps are all appropriate materials for home composting.

For questions, please contact the OSU Extension-Lorain County Office: **440-326-5851**

Local Composting Facilities

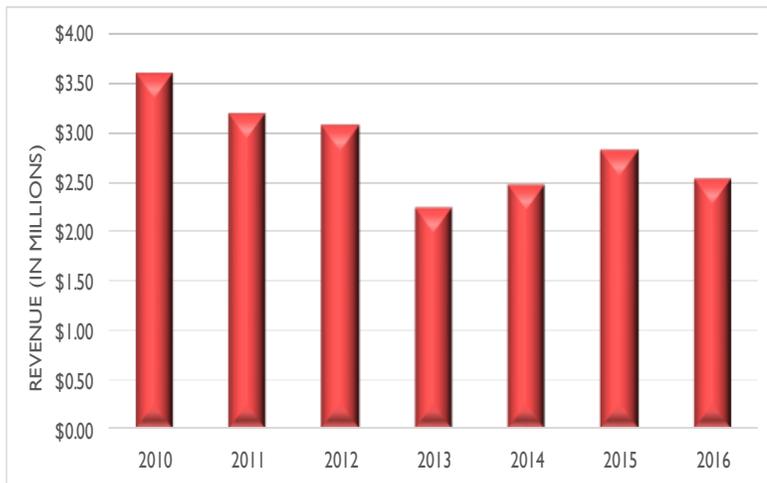
Yard waste comprised **32.6%** of the residential/commercial waste recycled in Lorain County in 2016. Leaves, grass clippings and brush are materials that do not belong in our landfills. Some Lorain County communities have leaf and grass clipping collection programs. In Lorain County during 2016, we had 15 registered Class IV (yard waste only) compost facilities. Organic waste generated in Lorain County was managed at these 15 facilities, as well as at 6 registered compost facilities (Classes II-IV) in surrounding counties. Approximately 24,700 tons of yard waste and more than 1,400 tons of food waste generated in Lorain County was composted in 2016.

Improving Our Ability to *Locally* Manage Food Waste

Currently, there are no registered facilities located in Lorain County that can accept food waste for composting. The District is continuing to work with Barnes Nursery, Ohio EPA, and other private and public entities to identify suitable sites for a potential compost site that can process food waste.

Fiscal transparency

Revenue



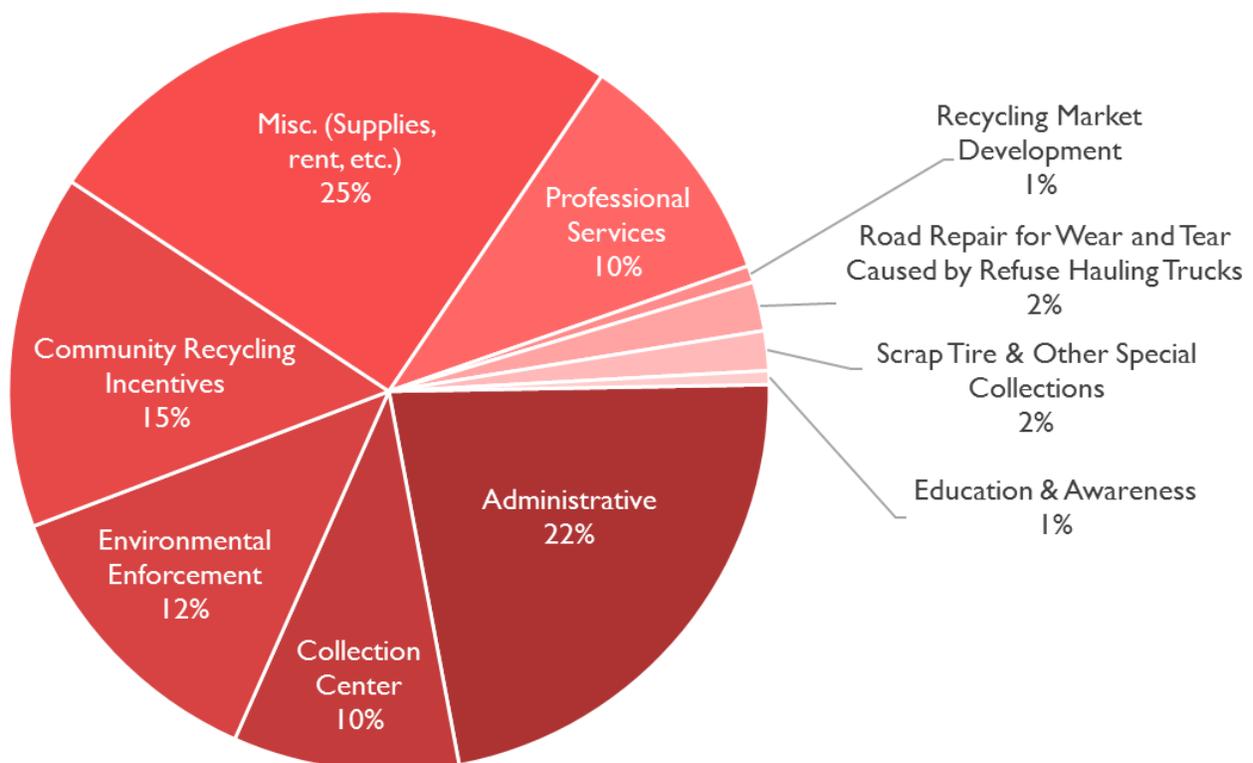
The District earns revenue through a \$2.00 disposal fee, which is a charge levied on each ton of waste delivered to the landfill in Lorain County. Unlike many districts in Ohio, Lorain County's disposal fee is the same for in-district and out-of-district waste.

Revenue generated from disposal fees must be used by solid waste districts for specific purposes defined by Ohio law. The District, which also generates revenue from other sources including a contract with the Republic Services landfill and grants, uses

these funds mainly to operate programs, implement the Solid Waste Management Plan, and manage facilities. In 2016, the District received approximately \$2.52 million dollars.

Expenditures

Total District expenses were \$2.40 million in 2016. The figure below presents a detailed description of how revenue was allocated.



Document Shredding



Shred Day, April 2016

In 2016, the Lorain County Solid Waste Management District purchased a truck with the ability to shred documents. The truck has been used at the Lorain County Collection Center to provide shredding services to Lorain County residents. The future plans for the shred truck are to provide several opportunities each year for Lorain County residents to deliver their papers that need shredding. Look for a future opportunity coming to your community.

Organics Recycling?

In 2016, the District hired a contractor to evaluate the feasibility of an organics processing facility. The contractor has been contacting municipalities and landscaping companies to determine the amount of material that might be available to compost both food and yard waste materials. A final report and financial evaluation and decision on developing an organics facility is expected by the end of 2017.

The District is always evaluating other services that can be provided to Lorain County residents to help divert material from the landfill. New services include the shred truck, book recycling and recycling cooking oil at the Collection Center. The District has also begun to manage two tire sites one in the City of Lorain and the other in Grafton Township. Both sites are manned with District staff to ensure that the tires are delivered by Lorain County residents in accordance with District tire recycling

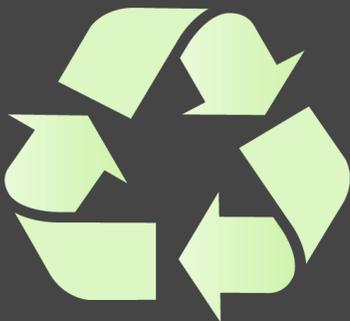
Future Plans

The District is required by Ohio law to prepare a long-range solid waste management plan update every three years. Development of the next solid waste plan update begins in July 2017 with a draft plan submitted to Ohio EPA for review in the fall of 2018. The Plan will include programming for the next ten years. This includes the current programs :

- Curbside Recycling
- Yard Waste Management
- Household Hazardous Waste Recycling
- Electronics Recycling
- Commercial, Industrial and Institutional Waste Diversion Programs
- Community consortiums for contracting
- Grants
- Loans
- Collection Center
- Education and Outreach

If you have ideas you would like considered by the Lorain County Policy Committee as they develop the new solid waste plan, contact the staff at the Lorain County Solid Waste District office at 440-329-5440.

Lorain County Solid Waste Management District



A Department of
The Lorain County Commissioners
226 Middle Avenue
Elyria, Ohio 44035-5510
440-329-5440 - phone
440-329-5777 - fax

