

Solid Waste Management District

Carri L. Stanley, Assistant County Administrator

A department under the Board of County Commissioners
Doris I. Herringshaw, Ed.D. Craig LaHote Dr. Theodore H. Bowlus



WOOD COUNTY SOLID WASTE MANAGEMENT DISTRICT **POLICY COMMITTEE MEETING** **February 8, 2021**

The Wood County Solid Waste Management District Policy Committee met on the 8th day of February 2021. Commissioner Doris Herringshaw called the meeting to order at 8:30 a.m. The following members were present: Commissioner Herringshaw, Mayor Mike Aspacher, Lana Glore, Jim Rossow, Judy Hagen, and Nicki Kale. Additional persons were in attendance as listed on the attached roster. The Agenda was as follows:

- I. *Approval of November 2, 2020 Meeting Minutes.* The following changes were requested:
- Judy Hagen – Item III, second paragraph, last sentence, replace “stopped” with “resumed” and insert “discontinued” between “and” and “cardboard”.
 - Amanda Gamby – Item III, first paragraph, last sentence, replace “discontinued” with “resumed”.
- Mayor Aspacher moved that the minutes be approved with the above corrections and Ms. Hagen seconded the motion. All members present voted aye and the motion carried.
- II. *Solid Waste Management District Update:* Ms. Stanley reported on the following:

Residential 24/7 Permanent Recycling Drop-Off Program: Ms. Stanley reviewed the 2019-2020 Year-End Comparison summary for the drop-off sites. There was a spike in April 2020; it is assumed the increase is a result of residents being at home during the Covid-19 stay-at-home order and being more diligent about recycling. The program is still doing very well and Ms. Stanley expects at some point the volumes will level off due to the fixed container capacity.

There was discussion regarding placement of drop-off sites in the northern area of the County. Ms. Stanley explained most of this area is served by curbside recycling collection, provided by private haulers. Recently a few of the northern area villages and cities have run into some issues with their haulers’ contracts and this may lead to some changes in the future.

Recycling Outreach Update: Hannah Smith reported on changes made to the 24/7 Permanent Recycling Drop-Off Program in 2020:

- Lid-locks were installed on containers in areas particularly susceptible to the wind to prevent littering and encourage breaking down of cardboard as residents are less likely to lift the lids and will insert recyclables through the small opening.
- Community groups were asked to refrain from servicing the drop-off sites March 24 through May 5, 2020. During that time, the Wood County maintenance staff made mobile “closed” signs which are set out once the containers reach capacity and moved back once the containers are emptied.
- Due to an overwhelming amount of cardboard received at the Perrysburg Township site, the Township Trustees made a decision to discontinue accepting cardboard in September. This change has resolved the overflowing issues at the site.

- Weston Village also experienced a large volume of cardboard and made the decision to mark one container specifically for cardboard while the other three are for mixed recyclables. The Village is also using zip ties to keep the lids in place and to deter recycling of large items.
- With increased recycling and overflow during both 2018 and 2019 holiday seasons, the District authorized an additional container pull on December 28.

Ms. Smith reported some in-person presentations were held prior to Covid-19. In order to continue outreach, she revamped educational presentations to a virtual format and for students, more curriculum-based. The third annual personal shredding event was held in partnership with Wood County Job and Family Services on November 14, 2020. With the 2020-2021 school year, several education activities were provided through YouTube. Ms. Smith presented a YouTube video of students providing feedback of what they learned from one of her presentations.

Financials: Patti Bowsher presented reports comparing 2020 landfill tonnage and disposal/designation fee income, overall revenue and expenses, and year-end cash balances, to previous years. Combined (Wood County and Evergreen Landfills) tonnage was down by 3.5% and fee income by 8% from 2019. The District made some budget adjustments in 2020 including transferring a percentage of Ms. Bowsher's salary from the Wood County Landfill's budget to the District to cover administrative work provided, moving landfill groundwater monitoring expenses back to the landfill budget, and adjusting the percentage of the landfill's closure/post closure trust fund transfer. These changes leveled out the overall revenue decrease from 2019 to just \$27,500.

Annual District Report: Ms. Smith reported staff have begun collecting industrial and residential recycling data for the 2020 report, due to the Ohio EPA June 1. Surveys were distributed to businesses and local governments in January and February. 2020 data will be especially important as the District will begin preparation of its solid waste management plan update and measuring the data to the plan's goals. Wood County exceeded the state's goal of 25% commercial/residential recycling in 2019 with 31%. The District industrial sector had a 93% reduction rate which exceeded the state's goal of 66 %.

Five-Year Plan Update: Ms. Stanley reported a recent virtual meeting was held with consultants from Hull & Associates (HAI), who will be assisting with the update. A share point access has been created for the document revisions. The new 4.0 plan format includes changes to the state goals regarding optional collection of industrial recycling data and recycling infrastructure access. Once the state's 4.0 format is finalized, staff will meet again with HAI and establish individual task assignments, then a Policy Committee meeting will need to be scheduled, possibly in late March. Ms. Stanley explained the Committee may need to schedule a few extra meetings this year as the update progresses in order to review, authorize, or make recommendations depending on where we are in the update process.

There was discussion regarding the continued decrease in municipal solid waste received at the Evergreen Landfill as well as how the trash and contract fees are reported if trash is generated in Wood County and disposed of outside of the County/across state lines. Ms. Stanley mentioned the plan update will include a review of the District's sources of income and allow the District a chance to evaluate the current disposal fee structure. The designation agreements for the contract fee of \$2.00 per ton for waste leaving the County expires September 30, 2021 and the District will begin the renewal process in the spring.

- III. *Landfill/Recycling Updates:* Ms. Stanley reported the Wood County Landfill recently completed the last phase of the 2020 capping project and seeding of that area is planned for the spring. Ken Vollmar, Landfill Superintendent, retired December 31, 2020 with 31 years of service. Matt Limes has been the Assistant Superintendent for the past five years and will be the Interim Superintendent until a formal posting/interview process is held for the Superintendent position sometime in March with hopes of having a permanent replacement by June, 2021.

Judy Hagen mentioned that Owens-Illinois has instituted a glass recycling drop-off at their Levis headquarters in Perrysburg. Amanda Gamby reported 2020 collection data for Bowling Green; municipal solid waste tonnage had a minor increase of .16% and recycling increased by 23% from 2019, most likely due to the expanded list of materials collected curbside. The City continues to subsidize the Bowling Green Recycling Center for residential drop-off access. A residential food waste recycling drop-off pilot program will be launched in March for a six-month duration. The City's Sustainable Advisory Committee is currently surveying local businesses regarding handling of their waste and recyclables and this information will be included in its report to the Mayor in March.

Lana Glore reported the Health Department's Environmental Health Division staff has remained very active throughout the pandemic, inspecting restaurants and other facilities. Commissioner Herringshaw welcomed Jim Rossow, Plain Township Trustee, back to the Committee. As a Wood County Landfill neighbor, he commended the County for excellent litter control of the area. Mr. Rossow mentioned the Township's grant application was denied which would have assisted with future repair costs for Green Road. This road is used heavily by waste haulers entering the Landfill.

IV. *Other Business:* None.

V. *Next Meeting:* The next meeting was set for Monday, May 10, 2021 at 8:30 a.m. with the understanding that a Plan Update meeting may need to be scheduled, possibly late March.

VI. *Adjournment:* Mayor Aspacher moved to adjourn the meeting and Nicki Kale seconded the motion. All members present voted aye and the motion carried. Meeting adjourned at 9:30 a.m.

Attachments: Attendance Roster
District Update – PowerPoint Presentation

ATTENDANCE ROSTER

WOOD COUNTY SWMD POLICY COMMITTEE MEETING

The following persons were in attendance at the meeting of the Wood County Solid Waste Management District Policy Committee, held in the Wood County Commissioners' Hearing Room on **MONDAY, FEBRUARY 8, 2021 @ 8:30 A.M.**

NAME

ADDRESS/DEPARTMENT

Amanda Gentry

City of Bowling Green

Tara Shore

WCHD

Judy Hager

Perrysburg

Jim Ross

Plain Township

NICKI KAGE



ITEM I

APPROVAL OF NOVEMBER 2, 2020
MEETING MINUTES

Solid Waste Management District

Carri L. Stanley, Assistant County Administrator

A department under the Board of County Commissioners
Doris I. Herringshaw, Ed.D. Craig LaHote Dr. Theodore H. Bowlus



****DRAFT****

Subject to Approval at Next Meeting

WOOD COUNTY SOLID WASTE MANAGEMENT DISTRICT

POLICY COMMITTEE MEETING

November 2, 2020

The Wood County Solid Waste Management District Policy Committee met on the 2nd day of November 2020. Commissioner Doris Herringshaw called the meeting to order at 8:30 a.m. The following members were present: Commissioner Herringshaw, Mayor Mike Aspacher, Ron Bechstein, Judy Hagen, and Nicki Kale. Member Lori Carson arrived at 8:50 a.m. Additional persons were in attendance as listed on the attached roster. The Agenda was as follows:

I. *Approval of February 10, 2020 Meeting Minutes.* Mayor Aspacher moved that the minutes be approved and Nicki Kale seconded the motion. All members present voted aye and the motion carried.

II. *Solid Waste Management District Update:* Ms. Stanley reported on the following:

Residential 24/7 Permanent Recycling Drop-Off Locations: Ms. Stanley reviewed the 2017-2020 Comparison of 24/7 Residential Recycling Drop-Off Sites graph showing the 24/7 program continues to grow. August 2020 was a record setting month with 190,880 pounds of recyclables collected. She said the program experienced some contamination, dumping and overflow issues in April/May 2020 during the pandemic stay-at-home order. The County Buildings and Grounds Department made “closed when full” signs and Hannah Smith did outreach on Facebook and directly with host communities. Ms. Stanley stated these efforts were successful as staff members have not recently had any complaints regarding the sites. No changes have been made to locations or placement of bins.

Recycling Outreach Update: Ms. Smith presented her Recycling Outreach Update. Perrysburg Township stopped accepting cardboard in the recycling stream effective September 1, 2020 to prevent the site from prematurely closing during the week. The Solid Waste Management District provided signage indicating this change and residents have largely complied. The Village of Weston designated two bins for cardboard only and this has also been an effective strategy in preventing temporary site closures. Ms. Smith presented her revised Educational Presentation Guide for 2020-2021, which provides for virtual programming and outreach for the community and educators. She discussed the upcoming 3rd Annual All-Shred Event which is sponsored by SWMD and co-hosted with JFS.

Ohio EPA Recycling & Litter Prevention Grants: Ms. Smith stated that the 2020 grant cycle was suspended due to pandemic-related budget constraints. The 2021 cycle started on November 2, 2020 and the SWMD is planning to prepare an application and/or sponsor a Market Development Grant with interested local businesses.

Financials: Ms. Stanley said the two main revenue sources for the solid waste district are “disposal fees” and “contract fees”. Both fees have decreased when compared to the same collection period last year. Ms. Stanley stated Evergreen Landfill’s tonnage has decreased over the years and is impacting our total revenues. Disposal and contract fee revenue through nine months in 2019 was \$440,156.86 compared to \$393,739.34 in 2020. Ms. Stanley stated that expenses have also increased in part due to an increase in per capita curbside recycling payments for cities and annual increases to the Republic contract. She said the budget is being

reviewed and some expenses may be shifted or shared with the landfill. District staff will be monitoring the cash balance and reviewing what other solid waste districts are charging for fees.

Five-Year Plan Update: Ms. Stanley distributed flash drive copies of the 2017 Solid Waste Management District Plan Update for member review. She said the OEPA plan update schedule for the Wood County Solid Waste Management district is: Begin Prep 2/17/2021; Draft Due 5/17/2022; Final Due to OEPA 8/19/2023; and Final Approval Deadline 11/17/2023. Ms. Stanley stated OEPA will be using a new format 4.0 so the plan will be organized differently than the previous update. She stated Hull and Associates has provided a proposal to assist and staff will be sharing more about the plan update during the next meeting.

- III. *Landfill/Recycling Updates:* Amanda Gamby provided an update on the City of Bowling Green's recycling program. It saw a huge increase in volume during April and May and has since leveled off. She stated apartments and commercial offices in the City were no longer able to recycle due to the closure of WLI's recycling program. Ms. Gamby said the cost of recycling moving forward is still a concern. Contamination is being addressed individually as the city's trucks have cameras, which allows for a report of daily addresses for those disposing of improper items. She also said that the City has discontinued large item pickup.

Judy Hagen provided an update on the City of Perrysburg's recycling program. She said that the City has stopped large item pickup at the curb and cardboard collection drop-off.

Ms. Stanley provided an update on the Wood County Landfill capping project. The contractor should be coming to the landfill to install the fabric layer of the capping system in early November. The project should be finalized by the end of year with only seeding to occur in 2021. The next big project will planning for the expansion.

- IV. *Other Business:* None.

- V. *Next Meeting:* The next meeting was set for Monday, February 8, 2021 at 8:30 a.m.

- VI. *Adjournment:* Ron Bechstein moved to adjourn the meeting and Mayor Aspacher seconded the motion. All members present voted aye and the motion carried. Meeting adjourned at 8:57 a.m.

Attachments: Attendance Roster
District Update – PowerPoint Presentation

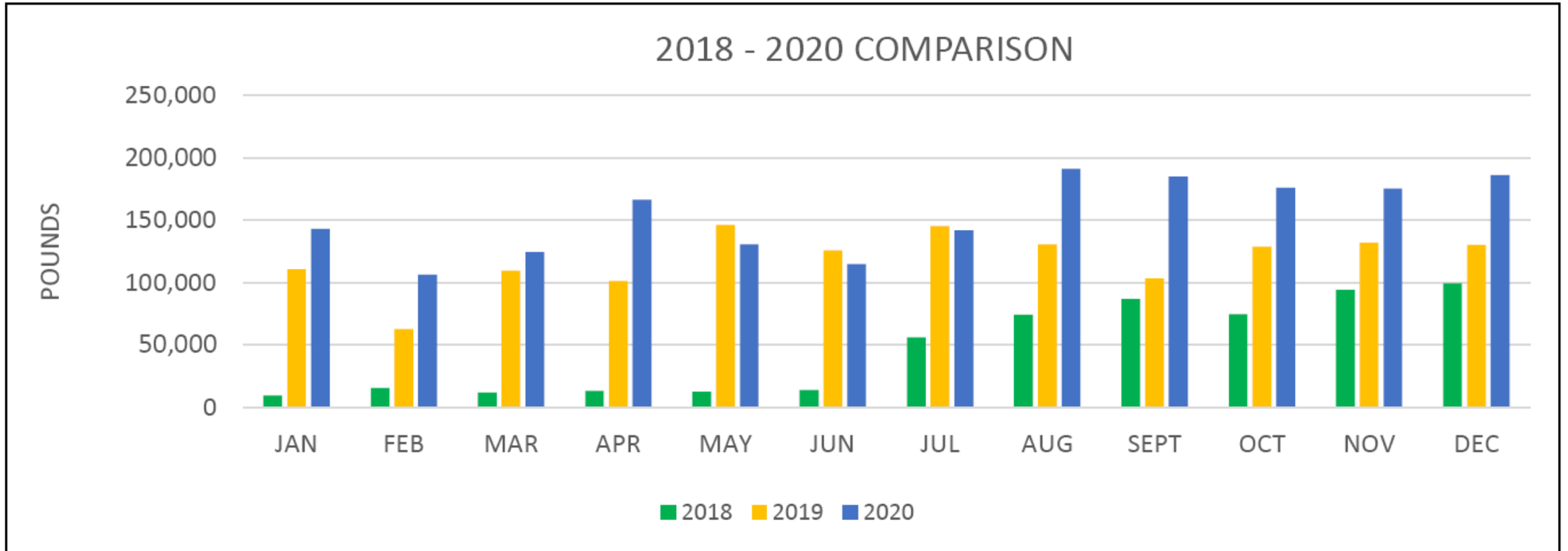
ITEM II

SOLID WASTE MANAGEMENT DISTRICT UPDATE

1) Residential 24/7 Permanent Recycling Program

- Tonnage Comparison
- Ohio EPA Solid Waste Management Plan Goals (Format 4.0)
 - #1 - The SWMD shall ensure that there is adequate infrastructure to give residents and commercial businesses opportunities to recycle solid waste.
 - #2 - Waste reduction and recycling rates
 - #2 - The SWMD shall reduce and recycle at least 25 percent of the solid waste generated by the residential/commercial sector and at least 66 percent of the solid waste generated by the industrial sector.

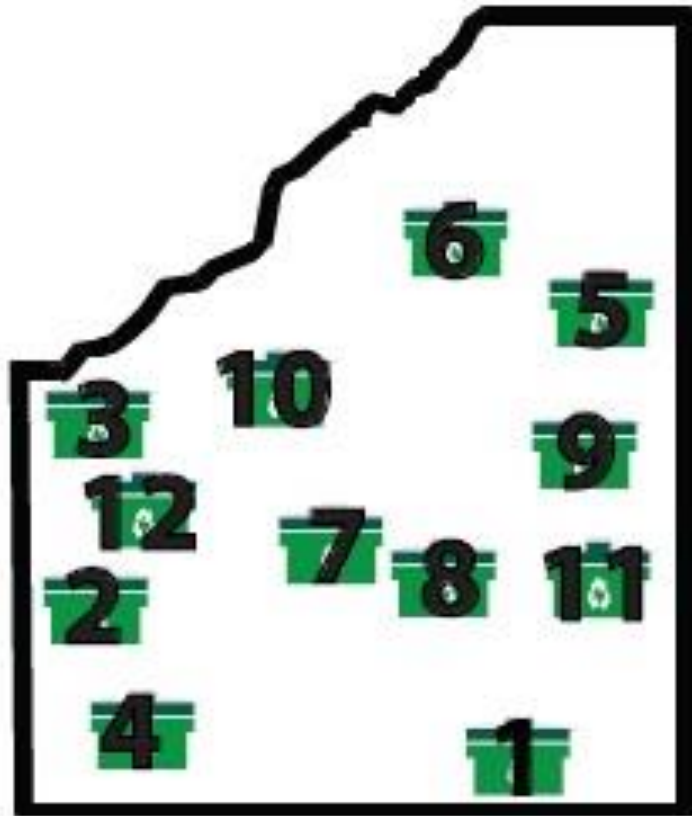
2018 – 2020 Comparison of 24/7 Residential Recycling Drop-off Sites



TOTAL 2020 TONNAGE = 919.48 TONS
TOTAL 2019 TONNAGE = 712.08 TONS

24/7 Residential Drop-off Locations

Locations for Your Convenience



1. Bloomdale: Watershed (Near Water Tower)
2. Custar/Milton Township: Village Park (Superior St.)
3. Grand Rapids: 17460 Sycamore Rd.
4. Jackson Township/Hoytville: Township Building
5. Pemberville: Public Works Yard, 408 Sherman St.
6. Perrysburg Township: 26609 Lime City Rd.
7. Portage: 110 West Walnut Street
8. Portage Township: 9720 Mermill Rd.
9. Troy Township: Across from Township Building
10. Tontogany: Town Hall on Main St.
11. Wayne: 125 Schoolhouse Street
12. Weston: Old Elementary Parking Lot

2) Recycling Outreach Update

- Community Recycling Changes
- Educational Outreach
- Ohio EPA Solid Waste Management Plan Goals
 - #3 - The SWMD shall provide the following required programs: a Web site; a comprehensive resource guide; an inventory of available infrastructure; and a speaker or presenter.
 - #4 - The SWMD shall provide education, outreach, marketing and technical assistance regarding reduction, recycling, composting, reuse and other alternative waste management methods to identified target audiences using best practices.

Community Recycling Changes (2020 Recap)



Lid-Locks

- Custar/Milton Township (2)
- Pemberville (7)
- Prevent lids from blowing back, reduce litter, benefit Community Groups who maintain bins



Community Groups and Covid-19

- “Closed” signs provided to sites
- Community Groups place signs when bins are full to reduce overflow and litter
- Signs removed after bins are emptied on Wednesdays



Perrysburg Township

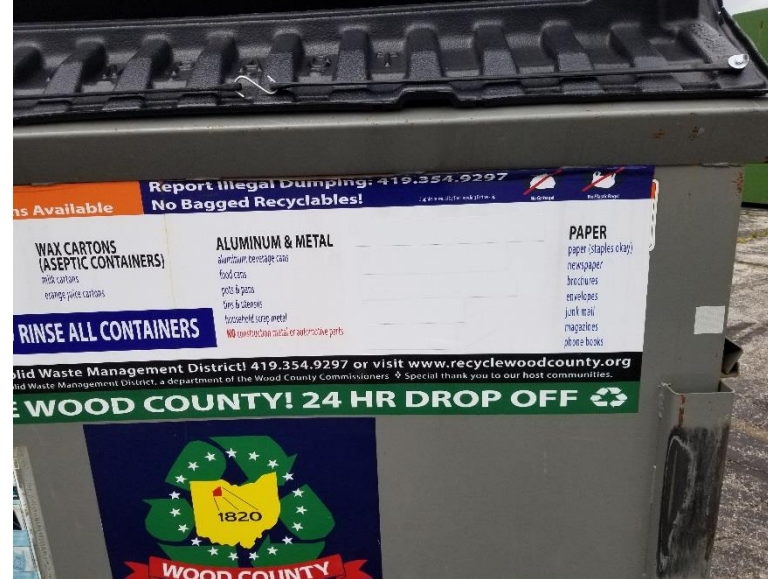
- Perrysburg Township Trustees voted to eliminate cardboard from accepted recyclables on July 15th
 - Effective September 1st
- SWMD provided 4 signs “no cardboard”



Cardboard Overflow



Signage



AFFIDAVIT OF OBSERVED VIOLATION

The undersigned swears and affirms that on the date so stated below there was observed a violation of Ohio Revised Code 2911.21, a misdemeanor of the fourth degree, to wit:

All information posted in or around this facility or on the containers is incorporated into these regulations. Failure to comply with any posted information or instructions is a violation of these regulations.

Leaving cardboard when signage states NO CARDBOARD is a violation of these regulations.

Whoever violates these regulations is guilty of criminal trespass, a misdemeanor of the fourth degree. Ohio Revised Code 2911.21

At the time and date of the observed violation the facility was posted with the regulations as aforesaid and the facility was posted as "NO CARDBOARD."

Date observed: September 3, 2020

Time observed: 8:00 AM

Photos attached: (3)

The foregoing described violations were personally observed and photographed as attested to by the undersigned.

Walter J. Celley
Walter J. Celley
Township Administrator

Sworn to and subscribed before me by Walter J. Celley on 9/2/2020, at Perryburg Township, Wood County, Ohio.



Jamie S. Slee
Notary Public - Ohio
My Commission Expires
4-30-2023

Jamie S. Slee



Weston

- Designated “cardboard only” bins
 - Added second bin in September
 - Newsletter, Facebook, signage
- Camera monitoring
- Zip-tie lids when full

NO Garbage, NO Plastic Bags, NO Food or Liquid, NO Clothing or Linens, NO Tangles!

This new change is to keep the bins from filling up too fast. Please note all cardboard should be broken down. What happens if the cardboard bin is full? Bring it back after dump day on Wednesdays or recycle your cardboard in a different way.

Other Ways to Recycle Cardboard: Compost, Protection for Floors when Painting, Drawer Dividers, Use for Car or Garage Storage (or other "stylist" storage), Make a Playhouse for your Kids or Pets, Keep them for Shipping, and much more....



5

3 Shares



Like



Comment



Share





24/7 RECYCLING DROP-OFF

Easy sort options:

For expanded options, visit www.woodcountyrecycles.org.



CARDBOARD ONLY BOXES MUST BE FLATTENED

MIXED — CARDBOARD OK

MIXED — NO CARDBOARD

ACCEPTABLE:

FLATTED CARDBOARD BOXES
PLASTICS #1-#7 (NO EGG CONTAINERS)
GLASS JARS (CAPS ALLOWED)
METAL CANS (ALUMINUM, TIN)
WAX CARTONS (MILK/JUICE)
PAPER (INCLUDING STAPLES)
NEWSPAPER, JUNK MAIL,
PHONEBOOKS, MAGAZINES

NO



No Bagged
Recycling



No Plastic Bagel
(return to retail)



No Food or Liquid
(empty all containers)



No Clothing or Linens
(use donation programs)



No Tangles
(no hoses, wires, etc.)

Graphics provided by the Recycling Center

This location is brought to you by the Wood County Solid Waste District, a department of the Wood County Commissioners, and serviced by the Village of Weston.
For questions, or to report illegal dumping, please call **419-354-9297**.

MIXED — NO CARDBOARD

QUICK GUIDE:

PLASTIC #1-#7
GLASS JARS
METAL CANS
WAX CARTONS
NEWSPAPER
JUNK MAIL

Stop! No trash!

Your trash can contaminate the entire contents of this bin, forcing it to be dumped into the landfill, wasting this resource.
Do your part. Recycle Responsibly.

QUICK QUESTION:

Can I recycle egg containers?

ANSWER: **MAYBE.**

Take a look at the container. If it is made of cardboard, then yes, recycle it! If it is made of polystyrene foam, then no, place it in the trash.



Your contributions to this recycling program support the Weston Little League, a Weston Village program of volunteers.

We thank you for recycling responsibly!

CARDBOARD ONLY BOXES MUST BE FLATTENED NO PLASTIC BAGS — NO STYROFOAM

Stop! No trash!

Your trash can contaminate the entire contents of this bin, forcing it to be dumped into the landfill, wasting this resource.
Do your part. Recycle Responsibly.

QUICK QUESTION:

Can I recycle pizza boxes?

ANSWER: **NO.**

Though pizza boxes ARE made from cardboard, they often are greasy or have food scraps. Try to separate and recycle the clean parts if you can.

All sites

- All sites received an additional dump post-holidays on Monday 12/28 to alleviate overflow
- Holiday Recycling Guide posted and distributed to communities

WCSWMD Holiday Recycling Guide

Nice 



empty, flattened boxes



uncoated wrapping paper/cards



uncoated gift bags



cut trees - check your community for Tree-Cycling!



Naughty 



styrofoam



film packaging
take back to the store!



bows and ribbons



glossy or embellished wrapping paper/cards



artificial trees and decor



Wood County Tree-Cycle 2020

Please remove all decorations, lights, and bags from trees!



City of Bowling Green
curbside pickup week of 1/4
trees out by 7 am

City of Northwood
curbside pickup beginning 12/31

City of Perrysburg
curbside pickup week of 1/11

City of Rossford
curbside pickup first 2 weeks of January

Lake Township
drop off at 3800 Ayers Road in January

Milton Township
drop off at Recycling Center until 1/10

Montgomery Township
drop off at Township Hall between buildings

Perrysburg Township
curbside pickup week of 1/4

Village of Grand Rapids
curbside pickup week of 1/4

Village of Haskins
curbside pickup week of 1/4

Village of Luckey
curbside pickup during January

Village of North Baltimore
curbside pickup first 2 weeks of January

Village of Pemberville
curbside pickup

Village of Portage
curbside pickup during January

Village of Walbridge
curbside pickup

Village of Walbridge
curbside pickup

Wood County Landfill
1 free tree per customer during January

Wood County Park District
drop off at Park District Headquarters,
Otsego Park, WW Knight Preserve, William
Henry Harrison Park, Slippery Elm Trail in
North Baltimore 12/26 - 1/31



*Happy holidays from Wood County
Solid Waste Management District*

www.recyclewoodcounty.org



Educational Outreach



2020 Recap

- New virtual programming
- Curriculum-based, grade level presentations
- Community outreach videos
 - Recycle Right
 - Recycling Do's
 - Recycling Don'ts
 - Holiday Recycling PSA



WOOD COUNTY SOLID WASTE MANAGEMENT DISTRICT

EDUCATIONAL PRESENTATION GUIDE

2020–2021

All Ages

- **Recycle Right:** Learn how to recycle right to maximize sustainability efforts, reduce contamination, and ensure that what goes in the recycling bin belongs there.
- **Compost 101:** Learn the basics of backyard composting: what goes in the bin, various compost methods, and how to troubleshoot common issues.
- **Home Safe Home:** A guide to the possible hazards of using chemical cleaners and discover safe and effective alternatives with cleaning recipes.
- **Recycled Arts & Crafts:** Includes newspaper pots, paper-making, and a DIY bird feeder.

Pre-school & Kindergarten

- **Happy Recyclables:** Young learners will hear about the basics of recycling as recyclables come to life. [OLS K.PS.1]
- **Litter Playground:** Learn how litter harms the earth and the importance of recycling through cleaning a playground scene. [OLS K.PS.1]
- **Michael Recycle:** The *Michael Recycle* book is read followed by a discussion of the benefits of recycling and waste reduction. Students can make their own capes and hats with old newspapers like Michael.

Elementary

- **The 3 R's:** Participants review the three "chasing arrows" that comprise the recycling symbol followed by a "This Becomes That" presentation. A short story on recycling is read along with a recycling worksheet. [OLS 1.PS.1]
- **Landfills:** Learn about landfill operations and alternative means of waste disposal. Students play a waste stream game and learn about waste reduction. [OLS 2.LS.1]
- **Green Washing:** Students learn about eco-friendly products paired with an investigative game and a discussion on resources. [OLS 3.ESS.E]
- **Resources:** A review of renewable and non-renewable resources. Students learn how recycling helps conserve non-renewable resources and play the game "Show Em Sherlock" to understand properties of various recyclables. [OLS 4.LS.1]
- **Recycling Review:** Students divide into teams for a recycling review game. The presentation concludes with a virtual tour of a Materials Recovery Facility. [OLS 5.LS]
- **Recycle Right Relay:** This interactive activity gets kids racing for recycling! Groups are divided into two and must sort through items and place them in the proper disposal bin.

Middle and High School

- **Compost and Soil:** Students learn about compost and its ecological benefits. Various soil samples are examined and analyzed. A discussion on renewable and non-renewable resources underscores the importance of protecting local soil systems. [OLS 6.ESS.4]
- **Watersheds and Biomes:** Students participate in the "Fred the Fish" activity and discuss the impact of non-point source and point source pollution and litter on watersheds. [OLS 7.LS.2]
- **Edible Landfills and Trashology 101:** Participants learn how trash is managed with an emphasis on sanitary landfills. They will build their own landfill that can be eaten at the end of the presentation!
- **Solid/ Hazardous Waste:** Students learn about modern disposal of solid and hazardous waste. They will build a simulated landfill and predict decomposition rates while learning about unsustainable mining practices. Discussion on the benefits and challenges of recycling. Students will complete a consumption diary to track their daily impact on the planet. [OLS ENV.ER.4]

PROGRAMS CAN BE ADAPTED FOR SYNCHRONOUS AND ASYNCHRONOUS INSTRUCTION. LOAN BOXES MAY BE AVAILABLE.

CONTACT HANNAH SMITH, RECYCLING OUTREACH COORDINATOR, TO SCHEDULE A PRESENTATION
HSMITH@CO.WOOD.OH.US
419-354-1515
WWW.RECYCLEWOODCOUNTY.ORG

In-person outreach

- Pemberville Area Senior Center – Home Safe Home
- Wood County Township Association – 24/7 Recycling Program
- BGMS – Edible Landfill
- Woodlane – Compost 101
- Perrysburg Township site visit - public outreach on “No Cardboard”
- 3rd Annual Personal Shredding Event at JFS



Virtual Outreach

- Village of Luckey PSA
- Wood County Public Library – Newspaper Pots
- Wood County Committee on Aging – Home Safe Home
- St. Rose – Landfills, Resources, and Green Shopping
- Wood County Committee on Aging – Compost 101
- BG Kiwanis – Recycle Right
- Wood County Committee on Aging - Landfills

2020 YouTube Videos







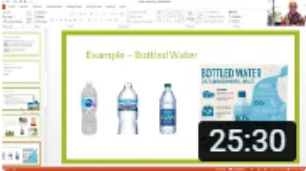




	Youtube Videos		
	January	Lid-Lock Tutorial	28 views
	June	Recycle Right	94 views
★	June	Recycling Do's	160 views
★	June	Recycling Don'ts	143 views
	June	Village of Luckey Recycling	119 views
	June	Happy Recyclables	13 views
	June	Litter Playground	19 views
★	December	Holiday Recycling	301 views

January 2021

- Conneaut Elementary – Resources, Landfills, Green Shopping
- Fostoria Middle School – Compost and Soil
- Eastwood Middle School – Compost and Soil
- Conneaut Elementary – the 3 R's
- <https://drive.google.com/file/d/1oAmCHWdZn2JJGiVsCow0JNyeB0uZyECu/view>



Filter

<input type="checkbox"/>	Video		Visibility	Restrictions	Date ↓
<input type="checkbox"/>	 23:28	The 3 R's Learn about the "chasing arrows" for recycling and why it's important to Redu...	 Public	None	Jan 19, 2021 Published
<input type="checkbox"/>	 17:04	Resources and Recycling Learn about renewable and non-renewable resources and how recycling...	 Public	None	Jan 8, 2021 Published
<input type="checkbox"/>	 21:10	Landfill Presentation Don't be trashy! Learn about where your trash goes and what happens at a landfill.	 Public	None	Jan 7, 2021 Published
<input type="checkbox"/>	 25:30	Green Shopping Learn how to be a sustainable shopper and watch out for green-washing at your...	 Public	None	Jan 5, 2021 Published
<input type="checkbox"/>	 1:50	Holiday Recycling  Naughty and nice list for recycling right at Wood County's 24/7 Recycling Drop-off...	 Public	None	Dec 3, 2020 Published

3) Financials

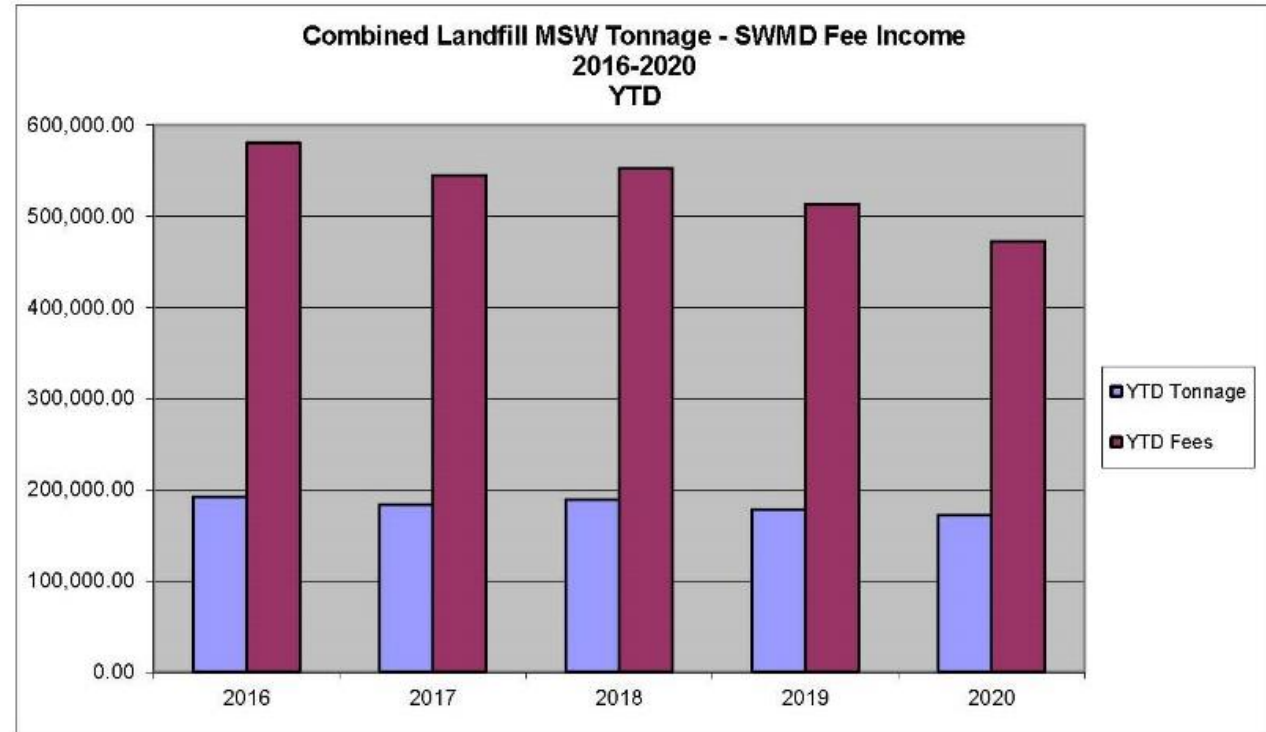
- Landfill Tonnage Comparison
- Revenue/Expenses/Cash Balance Comparisons

Landfill Tonnage Comparison

Combined Landfill Tonnage - SWMD Fee Income

		2016	2017	2018	2019	2020
Jan	Tons	13,772.94	15,910.40	13,038.50	12,288.05	14,355.16
	Fees	\$42,629.88	\$47,740.00	\$37,553.64	\$35,614.24	\$40,012.98
Feb	Tons	14,353.04	12,627.78	12,052.13	11,930.08	12,409.02
	Fees	\$44,315.00	\$37,004.40	\$34,504.60	\$34,593.66	\$33,884.94
Mar	Tons	15,692.96	16,456.06	13,975.21	12,699.51	13,734.57
	Fees	\$47,815.60	\$50,175.22	\$40,404.98	\$36,802.30	\$37,477.64
Apr	Tons	16,350.44	15,427.35	16,225.54	15,497.30	12,579.33
	Fees	\$50,155.96	\$47,073.32	\$49,293.98	\$44,907.56	\$33,881.36
May	Tons	16,366.75	17,692.84	18,456.73	17,161.96	13,953.66
	Fees	\$48,704.74	\$53,432.80	\$54,562.66	\$48,564.22	\$38,274.86
Jun	Tons	16,942.84	16,191.58	21,383.65	17,302.22	15,844.77
	Fees	\$50,570.86	\$47,949.98	\$64,841.36	\$48,396.32	\$43,036.16
Jul	Tons	15,278.39	14,661.64	19,534.85	16,352.04	16,027.00
	Fees	\$44,798.14	\$42,740.08	\$55,970.92	\$47,322.66	\$43,354.74
Aug	Tons	18,533.56	16,496.00	18,227.17	16,566.93	14,748.77
	Fees	\$55,470.60	\$49,121.02	\$51,407.46	\$47,864.26	\$39,959.06
Sept	Tons	16,638.21	16,220.89	13,152.24	14,964.93	15,473.52
	Fees	\$48,699.06	\$47,435.28	\$38,235.72	\$43,590.94	\$43,009.96
Oct	Tons	16,674.95	16,065.35	15,330.07	16,438.04	15,933.79
	Fees	\$50,573.66	\$46,995.40	\$44,546.28	\$48,193.64	\$45,430.32
Nov	Tons	17,444.27	14,347.99	13,934.18	14,589.04	13,978.00
	Fees	\$53,037.84	\$41,399.44	\$40,078.34	\$42,455.08	\$38,147.14
Dec	Tons	14,550.79	11,773.67	13,842.51	12,559.26	13,125.76
	Fees	\$43,677.52	\$34,052.12	\$41,106.06	\$35,059.90	\$35,792.06

	2016	2017	2018	2019	2020	'18-'19 %	'19-'20 %
YTD Tonnage	192,599.14	183,871.55	189,152.78	178,349.36	172,163.35	-5.71%	-3.47%
YTD Fees	\$580,448.86	\$545,119.06	\$552,506.00	\$513,364.78	\$472,261.22	-7.08%	-8.01%



Revenue

**SOLID WASTE MANAGEMENT DISTRICT
FUND # 090 REVENUE
DECEMBER 2017 - 2020**

ACCOUNT	DESCRIPTION	12/31/2017 YTD	12/31/2018 YTD	12/31/2019 YTD	12/31/2020 YTD	2020 ESTIMATED REVENUE	% OF REVENUE
090.0290.406800	SOLID WASTE DIST-FEES	\$625,812.52	\$624,456.74	\$593,919.56	\$542,629.16	\$650,000.00	83.48%
090.0290.407000	SOLID WASTE DIST-OTHER	\$1,015.00	\$2,074.00	\$133.00	\$23,975.71	\$0.00	0.00%
090.0290.407500	SOLID WASTE DIST-TRNSF	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%
090.0290.407600	SOLID WASTE DIST-GRANT RECEIPTS	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%
090.0290.408000	SOLID WASTE DIST-INTEREST	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%
							0.00%
TOTALS		\$626,827.52	\$626,530.74	\$594,052.56	\$566,604.87	\$650,000.00	87.17%

Expenses

SOLID WASTE MANAGEMENT DISTRICT
FUND # 090 EXPENDITURES
DECEMBER 2017 - 2020

ACCOUNT	DESCRIPTION	12/31/2017 YTD	12/31/2018 YTD	12/31/2019 YTD	12/31/2020 YTD	ORIGINAL 2020 APPROP	12/31/2020 UNENCUMBERED BALANCE	% OF BUDGET SPENT
090.0290.510200	SALARIES-SOLID WASTE	\$120,471.04	\$109,856.78	\$101,847.80	\$117,582.61	\$121,710.00	\$6,853.25	96.61%
090.0290.520100	SOLID WASTE-SUPPLIES	\$3,281.57	\$5,725.78	\$2,881.86	\$966.59	\$4,295.00	\$3,328.41	22.51%
090.0290.530100	SOLID WASTE-CONT REPAIR	\$0.00	\$0.00	\$567.31	\$0.00	\$400.00	\$400.00	0.00%
090.0290.540100	SOLID WASTE-CONTR/SVC	\$143,917.94	\$111,130.37	\$163,630.22	\$140,564.87	\$160,000.00	\$12,153.32	87.85%
090.0290.544202	SOLID WASTE-LITTER CLEANUP/EEOF GRANT	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%
090.0290.550100	SOLID WASTE-TRAVEL	\$1,736.92	\$314.19	\$989.03	\$0.00	\$2,400.00	\$2,400.00	0.00%
090.0290.560800	SOLID WASTE-ADV/PRINT	\$11,614.63	\$17,995.73	\$15,193.95	\$2,330.00	\$20,000.00	\$17,670.00	11.65%
090.0290.564100	SOLID WASTE-EQUIPMENT	\$129.99	\$48,165.00	\$15,122.74	\$0.00	\$2,500.00	\$2,500.00	0.00%
090.0290.566200	SOLID WASTE-GRANTS	\$127,095.25	\$124,239.04	\$161,516.61	\$162,259.12	\$165,000.00	\$2,740.88	98.34%
090.0290.567600	SOLID WASTE-INDIRECT COSTS	\$37,757.00	\$38,864.00	\$39,584.00	\$41,866.00	\$41,866.00	\$0.00	100.00%
090.0290.569600	SOLID WASTE-MEDICARE	\$1,707.88	\$1,560.28	\$1,432.38	\$1,720.47	\$1,765.00	\$44.53	97.48%
090.0290.569900	SOLID WASTE-OTH EXPENSE	\$5,552.79	\$6,954.46	\$1,946.64	\$1,210.47	\$5,000.00	\$3,789.53	24.21%
090.0290.571500	SOLID WASTE-PERS	\$16,847.14	\$15,259.56	\$14,088.06	\$16,312.56	\$17,039.40	\$726.84	95.73%
090.0290.574200	SOLID WASTE-TRANSFERS	\$150,000.00	\$127,500.00	\$80,000.00	\$30,000.00	\$125,000.00	\$95,000.00	24.00%
090.0290.574900	SOLID WASTE-UNEMPLOYMENT	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%
090.0290.575500	SOLID WASTE-WORKERS COMP	\$1,287.57	\$1,243.38	\$0.00	\$960.31	\$1,339.00	\$378.69	0.00%
090.0290.575600	SOLID WASTE-HLTH/LIFE	\$16,094.02	\$13,858.74	\$14,654.97	\$10,964.07	\$13,411.68	\$1,821.75	81.75%
TOTALS		\$637,493.74	\$622,667.31	\$613,455.57	\$526,737.07	\$681,726.08	\$149,807.20	77.27%

Year-End Comparison

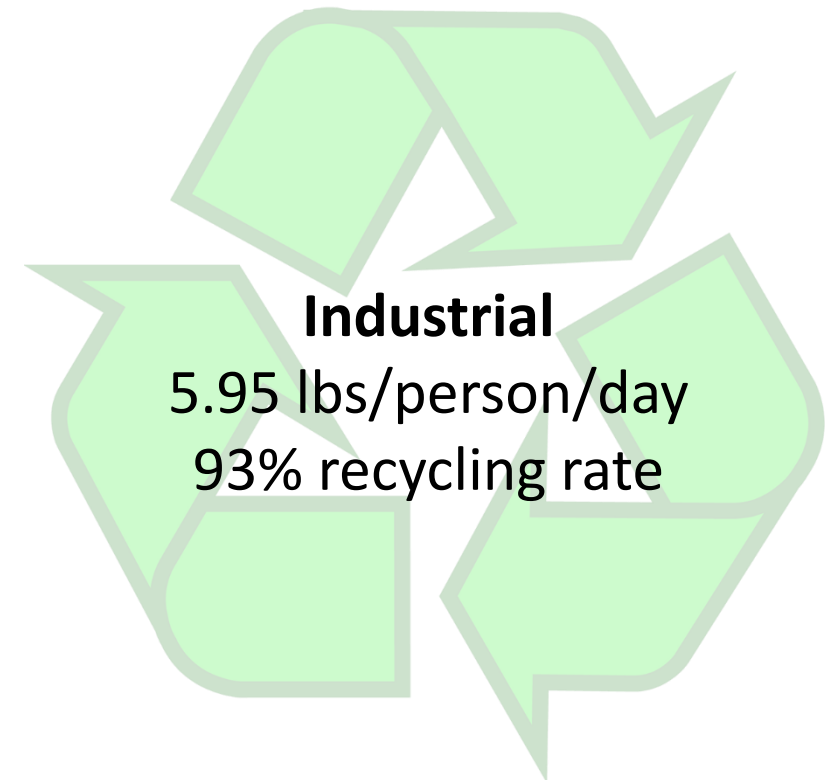
Solid Waste Management District (090):

	YTD Receipts	YTD Disbursements	Unencumbered Balance
2016	\$663,738.94	\$621,615.79	\$731,306.58
2017	\$626,827.52	\$637,493.74	\$718,261.42
2018	\$626,530.74	\$622,667.31	\$713,704.27
2019	\$594,052.56	\$613,455.57	\$693,834.95
2020	\$566,604.87	\$526,737.07	\$730,385.29
Difference	-\$27,447.69	-\$86,718.50	\$36,550.34



4) Annual District Report

- Commercial and Industrial Surveys sent out
- Residential Surveys sent out
- 2019 ADR Results



5) Five Year Plan Update

- Hull Inc. to assist with data collection and Ohio EPA 4.0 Format
- Schedule
 - Begin Prep – 2/17/2021
 - Draft Due – 5/17/2022
 - Final Due to OEPA – 8/19/2023
 - Final Approval – 11/17/2023

ITEM III

LANDFILL/RECYCLING UPDATES

ITEM IV

OTHER BUSINESS

ITEM V

NEXT MEETINGS:

- March TBD
- Monday, May 10, 2021
@ 8:30 am