

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** **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 resumed large item pickup.

Judy Hagen provided an update on the City of Perrysburg's recycling program. She said that the City has resumed large item pickup at the curb but discontinued its 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

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, NOVEMBER 2, 2020 @ 8:30 A.M.**

NAME

ADDRESS/DEPARTMENT

Judy Hage
POW DECHBERN

city Perrysburg
PAIN township

Amanda Gamely

City of BG

Joe Fawcett

" "

Mike Asparner

" "

NICKI KANE

PORTAGE, OH

Andrew KALMAR

Lori Carlson



Solid Waste Management District

ITEM I

APPROVAL OF FEBRUARY 10, 2020
MEETING MINUTES

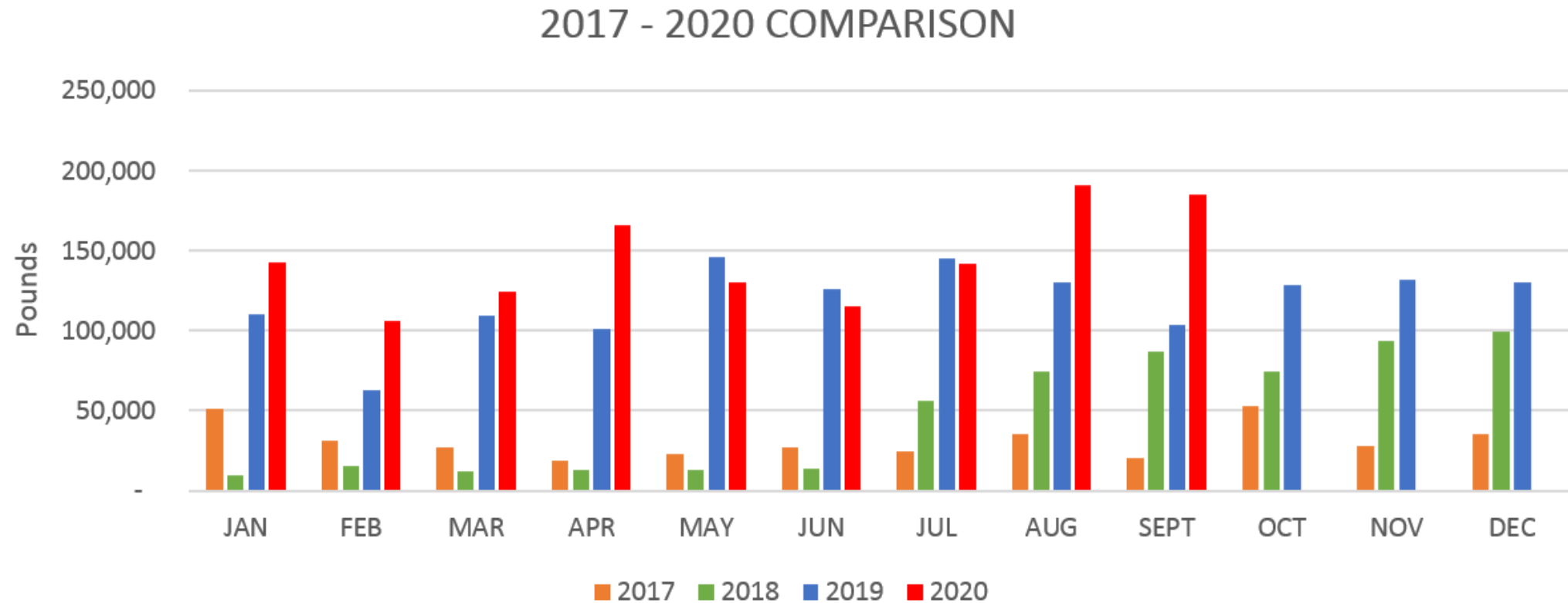
ITEM II

SOLID WASTE MANAGEMENT DISTRICT UPDATE

1) Residential 24/7 Permanent Recycling Program

- Tonnage Comparison
- Ohio EPA Solid Waste Management Plan Goals
 - #1 - Recycling Infrastructure
 - #2 - Waste reduction and recycling rates

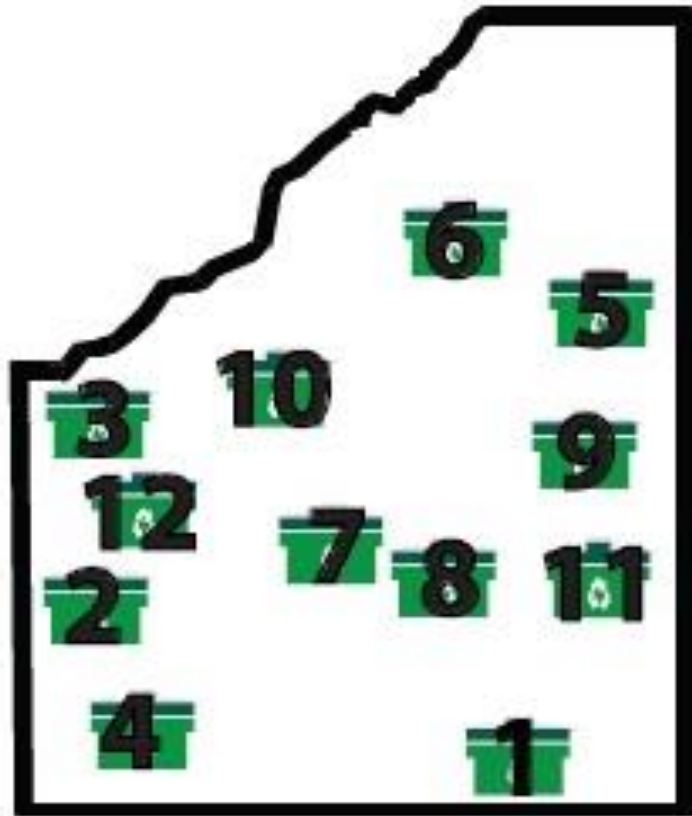
2017 – 2020 Comparison of 24/7 Residential Recycling Drop-off Sites



August 2020 = record volume of recyclables collected at 190,880 lbs

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
- Upcoming Events
- Ohio EPA Solid Waste Management Plan Goals
 - #3 – Outreach and Education (minimum required programs)
 - #4 – Outreach and Education

Community Recycling Changes (August – October 2020)

Perrysburg Township

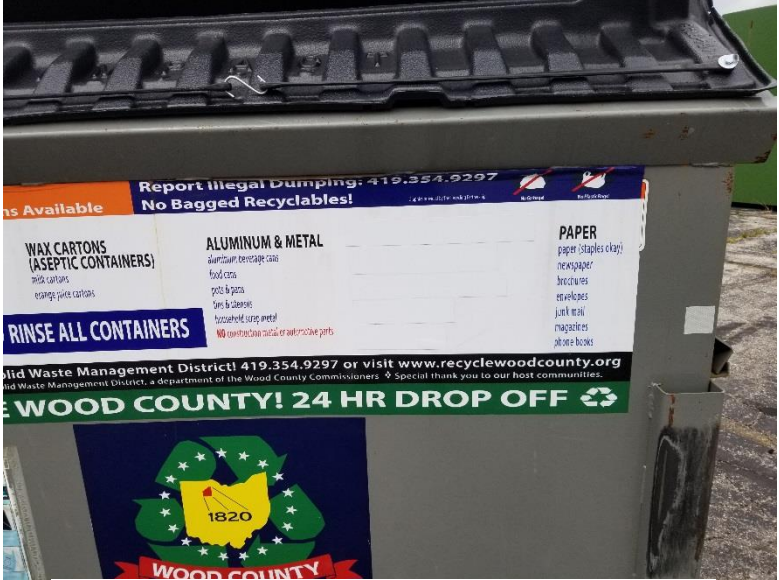
- Perrysburg Township Trustees voted to eliminate cardboard from accepted recyclables on July 15th
 - Effective September 1st
- SWMD provided 4 signs “no cardboard”



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.

Community Group Communications

- Regularly communicate with townships and community groups responsible for maintaining recycling sites
- “Closed” signs when bins are full before weekly dump
- Residents have largely acclimated to recycling schedule post-Stay at Home Order
- Decrease in illegal dumping

Educational Outreach



Educational Program Updates

- New programs available!
 - Curriculum-based, Ohio Learning Standards
 - Virtual
 - Synchronous, asynchronous
- Bi-weekly Ohio SWMD Educators webinars
- 2020-2021 SWMD Educational Presentation Guide



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

SWMD Presentations

- “Home Safe Home”
 - 8/31 for WCCOA
- “Edible Landfill” and “Virtual Landfill”
 - 9/29 for St. Rose
- “Renewable/Non-renewable Resources” and “Green-Shopping”
 - 10/2 for St. Rose



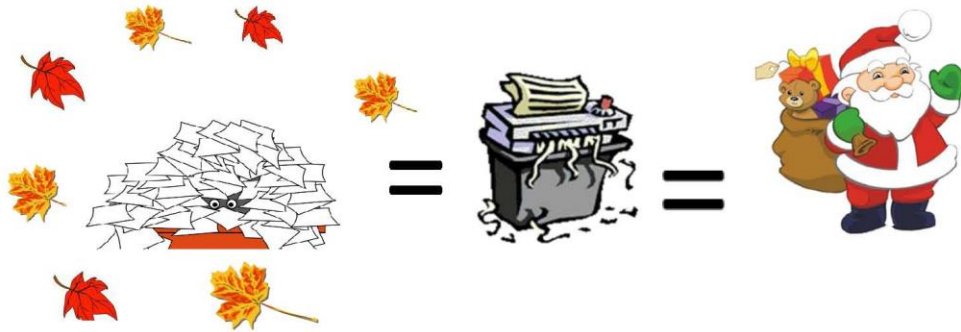
Community Outreach

- Monthly SWMD radio promo
 - Clint Corpe WBGU 88.1
- Perrysburg Township site visit
 - 10/8
 - ~60 residents
 - Recycle right and no cardboard

Upcoming Events

- 3rd Annual All-Shred Event
 - Saturday, November 14th from 9am-12pm
 - Co-hosted with Wood County Jobs and Family Services
 - Bring up to 5 boxes/bags of paper documents to be securely shredded onsite
 - Paper is recycled!
 - Cash or gift card donation for children involved with JFS for the holidays

TIME FOR FALL CLEAN-OUT
WOOD COUNTY 3rd Annual
PERSONAL SHREDDING EVENT



Saturday, November 14, 2019

9:00 a.m. to 12:00 p.m.

LOCATION:

**WOOD COUNTY JOB AND FAMILY SERVICES EMPLOYEE PARKING LOT
(WEST SIDE)
1928 E. GYPSY LANE ROAD, BOWLING GREEN, OH 43402
(enter off of Gypsy Lane Road)**

Wood County residents may bring up to five bags or boxes of paper items to be shredded onsite as you watch. All we ask is you provide a gift card or cash donation.
(Due to COVID restrictions, we cannot accept toys this year)

Donations will be given to children who are involved with Wood County Job and Family Services to make their Holiday a little brighter!!

Sponsored by:



Wood County Commissioners



3) 2021 Ohio EPA Recycling & Litter Prevention Grants

- 2020 grant program suspended
- 2021 application deadline: Friday, February 5th
 - Community & Litter Grant (25% match)
 - Academic Institution Grant
 - Market Development Grant (100% match, government agency sponsor)
 - Scrap Tire Grant (100% match)



4) Financials

- Revenue Sources
- Year-to-Date Revenue
- Year-to-Date Expenditures
- Cash Balance Comparison

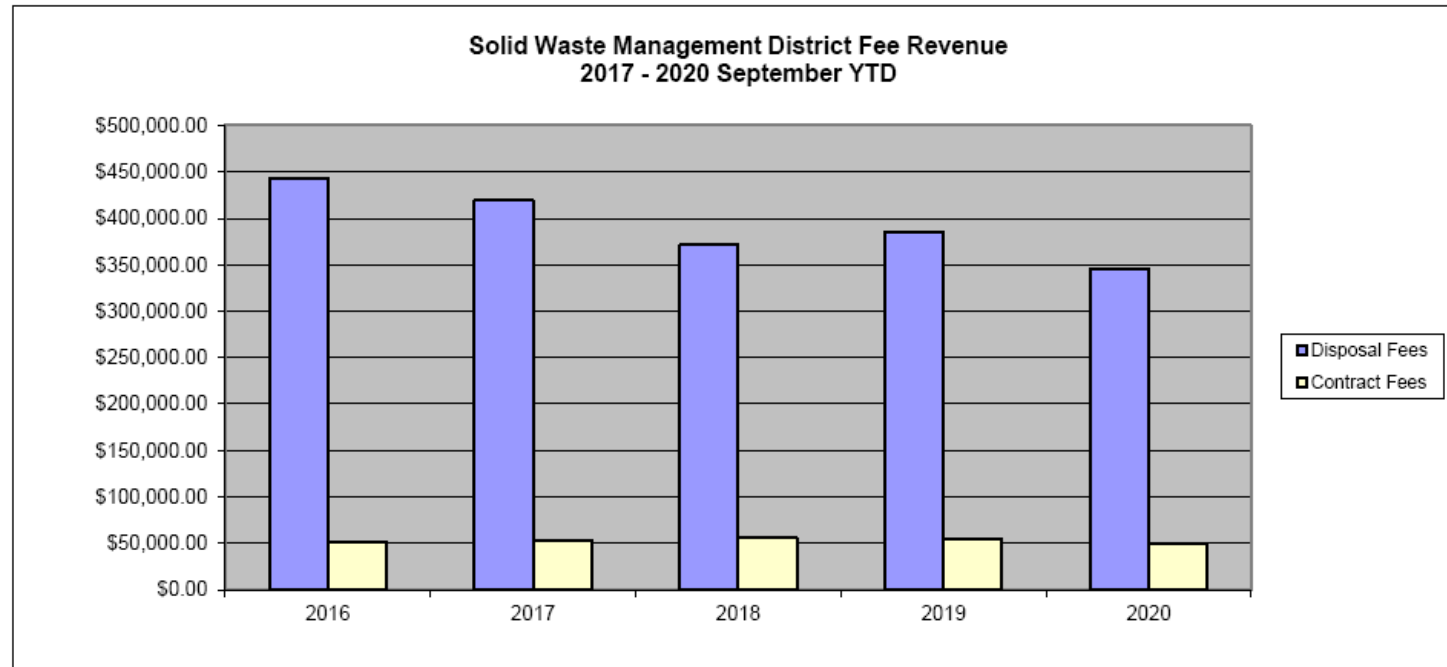
Revenue Sources

Solid Waste Management District Fee Revenue:

	Disposal Fees	Contract Fees
2016	\$442,669.22	\$50,591.28
2017	\$418,914.34	\$52,636.36
2018	\$371,184.26	\$55,529.28
2019	\$385,171.28	\$54,985.58
2020	\$344,941.64	\$48,797.70
Difference	-\$40,229.64	-\$6,187.88

Disposal Fees are collected for municipal solid waste disposed at landfills located in Wood County: Wood County & Evergreen Landfills
\$2/ton for in-county waste, \$4/ton for out-of-county waste, \$2/ton for out-of-state waste

Contract Fees are collected for wood county municipal solid waste disposed at landfills located outside of Wood County. \$2/ton



Year-to-Date Revenue

SOLID WASTE MANAGEMENT DISTRICT
FUND # 090 YEAR-TO-DATE REVENUE
SEPTEMBER 2017 - 2020

ACCOUNT	DESCRIPTION	9/30/2017 YTD	9/30/2018 YTD	9/30/2019 YTD	9/30/2020 YTD	2020 ESTIMATED REVENUE	% OF REVENUE
090.0290.406800	SOLID WASTE DIST-FEES	\$471,550.70	\$426,713.54	\$440,156.86	\$393,739.34	\$650,000.00	60.58%
090.0290.407000	SOLID WASTE DIST-OTHER	\$1,000.00	\$2,074.00	\$133.00	\$7,860.16	\$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		\$472,550.70	\$428,787.54	\$440,289.86	\$401,599.50	\$650,000.00	61.78%

Year-to-Date Expenditures

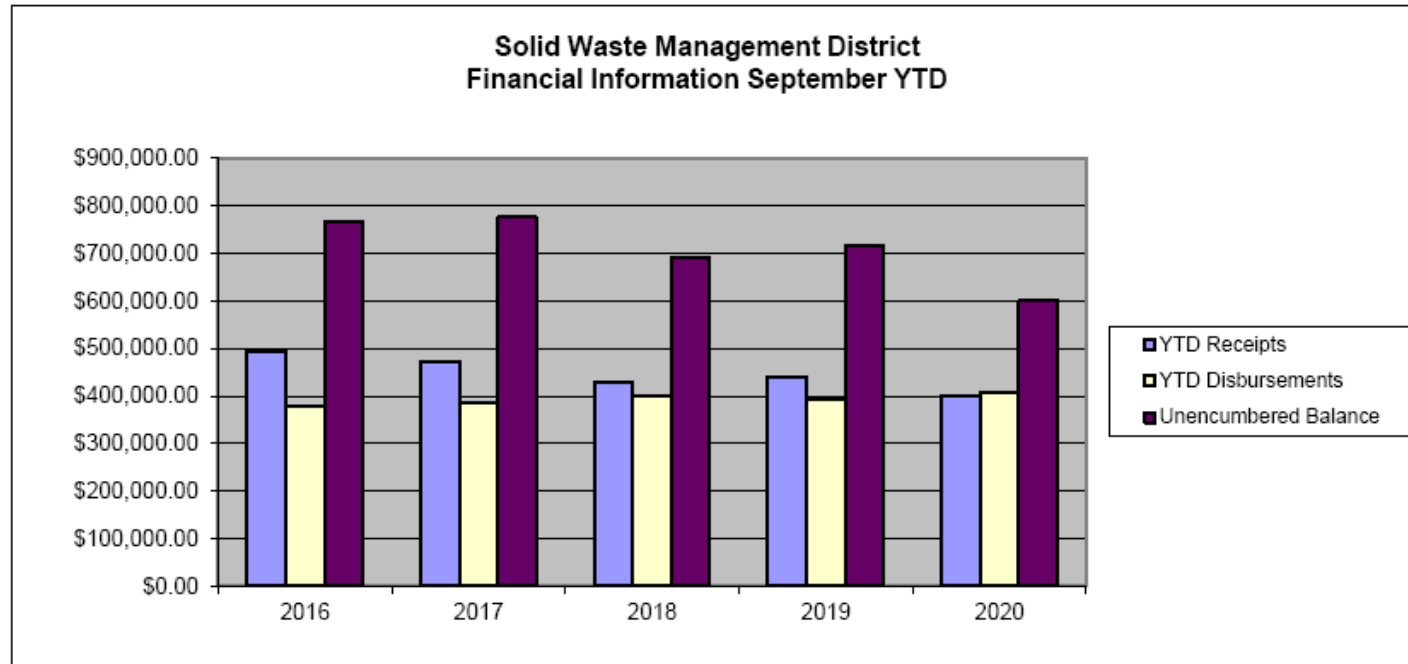
SOLID WASTE MANAGEMENT DISTRICT
FUND # 090 YEAR-TO-DATE EXPENDITURES
SEPTEMBER 2017 - 2020

ACCOUNT	DESCRIPTION	9/30/2017 YTD	9/30/2018 YTD	9/30/2019 YTD	9/30/2020 YTD	ORIGINAL 2020 APPROP	9/30/2020 UNENCUMBERED BALANCE	% OF BUDGET SPENT
090.0290.510200	SALARIES-SOLID WASTE	\$92,608.00	\$83,621.90	\$74,575.16	\$91,548.82	\$121,710.00	\$30,161.18	75.22%
090.0290.520100	SOLID WASTE-SUPPLIES	\$2,952.64	\$3,505.28	\$1,996.91	\$860.34	\$4,295.00	\$498.12	20.03%
090.0290.530100	SOLID WASTE-CONT REPAIR	\$0.00	\$0.00	\$0.00	\$0.00	\$400.00	\$0.00	0.00%
090.0290.540100	SOLID WASTE-CONTR/SVC	\$95,861.27	\$72,654.50	\$102,877.53	\$96,224.54	\$160,000.00	\$774.99	60.14%
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	\$254.18	\$989.03	\$0.00	\$2,400.00	\$2,250.00	0.00%
090.0290.560800	SOLID WASTE-ADV/PRINT	\$6,436.33	\$15,016.47	\$14,236.35	\$549.00	\$20,000.00	\$230.91	2.75%
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	\$119,075.76	\$134,633.77	\$162,259.12	\$165,000.00	\$2,740.88	98.34%
090.0290.567600	SOLID WASTE-INDIRECT COSTS	\$28,317.77	\$29,147.99	\$29,688.02	\$31,399.50	\$41,866.00	\$10,466.50	75.00%
090.0290.569600	SOLID WASTE-MEDICARE	\$1,313.31	\$1,187.74	\$1,043.83	\$1,293.42	\$1,765.00	\$471.58	73.28%
090.0290.569900	SOLID WASTE-OTH EXPENSE	\$4,058.91	\$5,337.28	\$1,420.06	\$951.75	\$5,000.00	\$848.00	19.04%
090.0290.571500	SOLID WASTE-PERS	\$12,296.18	\$10,974.52	\$10,453.64	\$12,797.63	\$17,039.40	\$4,241.77	75.11%
090.0290.574200	SOLID WASTE-TRANSFERS	\$0.00	\$2,500.00	\$0.00	\$0.00	\$125,000.00	\$125,000.00	0.00%
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	\$993.14	\$1,339.00	\$345.86	0.00%
090.0290.575600	SOLID WASTE-HLTH/LIFE	\$10,058.76	\$7,823.48	\$7,264.66	\$8,715.03	\$13,411.68	\$4,696.65	64.98%
TOTALS		\$384,152.90	\$400,507.48	\$394,301.70	\$407,592.29	\$681,726.08	\$185,226.44	59.79%

Cash Balance Comparison

Solid Waste Management District (090):

	YTD Receipts	YTD Disbursements	Unencumbered Balance
2016	\$494,303.50	\$377,973.34	\$767,974.75
2017	\$472,550.70	\$384,152.90	\$775,517.67
2018	\$428,787.54	\$400,507.48	\$689,888.05
2019	\$440,289.86	\$394,301.70	\$716,661.28
2020	\$401,599.50	\$407,592.29	\$600,799.16
Difference	-\$38,690.36	\$13,290.59	-\$115,862.12



5) Five-Year Plan Update

- Distribute copies of 2017 SWMD Plan Update
- Plan Update Schedule
 - Begin Prep: 2/17/2021
 - Draft Due: 5/17/2022
 - Final Due to Ohio EPA: 8/19/2023
 - Final Approval Deadline: 11/17/2023
- Format 4.0 to be approved by Ohio EPA

ITEM III

LANDFILL/RECYCLING UPDATES