



Calendar Year 2015 Annual District Report (ADR)

Prepared in accordance with OAC 3745-27-90 (F)

Ohio EPA must receive the completed form by June 1, 2016

Mr. Dan Scott
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FOR INTERNAL USE ONLY

Ashland County SWMD
 Report
 Solid Waste Management District Planning
 Ashland
 SWMD103

I. SOLID WASTE MANAGEMENT DISTRICT (SWMD) CONTACT INFORMATION

Check this box if the SWMD's primary contact information is different than indicated at the top of this form.
 NOTE: If box is checked, your Ohio EPA Planner will be in contact to correct our records upon receiving this form.

1. Name of person responsible for filling out this report:
 Haley Rowe

2. Title/Organization of #1
 The Mannik & Smith Group, Inc.

II.A CURRENT PRESIDENT OF THE BOARD (TRUSTEE CHAIR FOR AUTHORITIES)

Name: Denny Bittle	Date he/she assumed role: 01 / 2016 (mm / yyyy)	Phone: (419) 282 - 4354 x
Address: 110 Cottage Street		Fax: (419) 281 - 6939
		E-mail: dbittle@ashlandcounty.org
City: Ashland	State: OH	Zip: 44805 -

II.B CURRENT POLICY COMMITTEE CHAIR (DISTRICTS ONLY)

Name: Denny Bittle	Date he/she assumed role: 01 / 2016 (mm / yyyy)	Phone: (419) 282 - 4354 x
Address: 110 Cottage Street		Fax: (419) 281 - 6939
		E-mail: dbittle@ashlandcounty.org
City: Ashland	State: OH	Zip: 44805 -

III. SWMD WASTE REDUCED AND RECYCLED [OAC 3745-27-90 (F)(3)]

NOTE: Please read the separate ADR instruction document carefully before filling out Section III Tables.

Table III.1 Projected SWMD Materials Recycled and Reduced

Projected Recycling for 2015 (tons) from current Solid Waste Management Plan (Plan):

Res/Comm: 7,523.00 Industrial: 15,158.00 Total: 22,681

NOTE: Current Solid Waste Management Plan refers to the Plan which covers 2015 programming. Please see page 3 of the ADR instruction for further information on how to complete this table.

Table III.2 Residential/Commercial Materials Recycled and Reduced

Please see pages 4-10 of the ADR Instructions for important information on how to complete these rows.

Recyclable Categories	2014	2015	Percent Change*
1. Appliances / "White Goods"	5.84	7.03	20.38%
2. Household Hazardous Waste	0.00	0	
3. Used Motor Oil	10.70	1.39	-87.01%
4. Electronics	29.81	56.89	90.84%
5. Scrap Tires	1268.67	724.62	-42.88%
6. Dry Cell Batteries	0.00	0.2	
7. Lead-Acid Batteries	13.00	4.54	-65.08%
8. Food	163.48	259.5	58.74%
9. Glass	81.52	232.9	185.70%
10. Ferrous Metals	90.20	118.27	31.12%
11. Non-Ferrous Metals	178.00	150.56	-15.42%
12. Corrugated Cardboard	1731.00	2364.95	36.62%
13. All Other Paper	2233.72	1003.52	-55.07%
14. Plastics	107.43	128.6	19.71%
15. Textiles	0.00	0.25	
16. Wood	208.00	2001	862.02%
17. Rubber	0.00	0	
18. Commingled Recyclables	737.10	689.3	-6.48%
19. Yard Waste	2145.33	3811.01	77.64%
20. Other	141.55	473	234.16%
21. Unedible			
22.			
23.			
24.			
Recycling Subtotals*	9,145.35	12,027.53	
25. Source Reduction (2015)			
26. Incineration			
Subtotal of lines 25 and 26*	0.00	0.00	
Grand Totals*	9,145.35	12,027.53	31.52%

*The "Percent Change" column and "Totals" cells include formulas for calculating this information. Please right-click and select "Update Field" for each cell or see Appendix B of the ADR Instructions for information on how to update multiple formula-based cells at once.

III. SWMD WASTE REDUCED AND RECYCLED [OAC 3745-27-90 (F)(3)] (Continued)

Table III.3 Industrial Materials Recycled and Reduced

Please see pages 4-10 the ADR Instructions for important information on how to complete these rows.

Recyclable Categories	2014	2015	Percent Change*
1. Food	617.84	0.05	-99.99%
2. Glass	0.00	0	
3. Ferrous Metals	8526.00	8543.2	0.20%
4. Non-Ferrous Metals	532.00	500.63	-5.90%
5. Corrugated Cardboard	8034.00	9245	15.07%
6. All Other Paper	90.50	56.014	-38.11%
7. Plastics	939.00	644	-31.42%
8. Textiles	0.00	2	
9. Wood	134.00	2312.7	1625.90%
10. Rubber	0.00	45	
11. Commingled Recyclables	424.00	367.8	-13.25%
12. Ash (recycled ash only)	0.00	0	
13. Non-Excluded Foundry Sand	3000.00	3000	0.00%
14. Flue Gas Desulfurization Waste	0.00	0	
15. Other	0.00	0	
16.			
17.			
18.			
19.			
20.			
Recycling Subtotal*	<i>22,297.34</i>	<i>24,716.39</i>	
21. Source Reduction (2015)			
22. Incineration			
Subtotal of lines 21 and 22*	<i>0.00</i>	<i>0.00</i>	
Grand Total*	22,297.34	24,716.39	10.85

*The "Percent Change" column and "Totals" cells include formulas for calculating this information. Please right-click and select "Update Field" for each cell or see Appendix B of the ADR Instructions for information on how to update multiple formula-based cells at once.

III. SWMD WASTE REDUCED AND RECYCLED [OAC 3745-27-90 (F)(3)] (Continued)

Table III.4 Notable comparisons and analysis of specific material streams reported in Table III.2 and Table III.3

IMPORTANT NOTICE: When reviewing data submitted with the ADR, Ohio EPA evaluates the data for consistency with data from previous years and for quantities that seem particularly unusual for a given material. Ohio EPA encourages SWMDs to do the same evaluation of the data prior to submitting the ADR. SWMDs should provide supporting data and documentation whenever possible for the recycling numbers reported in this section, and are encouraged to contact Ohio EPA with any questions.

Table/Row (i.e. III.2/3)	Material Listed	Explanation of atypical numbers, significant changes in quantities of a material recycled from previous years, or custom materials such as those listed in extra rows of Tables III.2 and III.3.
III.2/16	Wood	The quantities of wood were significantly higher because of one company that had not reported in previous years. Hochstetler Milling recycled 1,750 tons of wood alone, which drastically increased the quantity from 2014.
III.2/21	Unedible	Two companies reported having unedible fryer grease, and meat rendering quantities that had not been reported in previous years, which increased the quantity from 2014.
III.3/9	Wood	The quantities of wood were significantly higher because of one company that had not reported in previous years. Return Polymers recycled 2,061 tons of wood alone, which drastically increased the quantity from 2014.

Attach additional sheets as necessary. If additional data sheets are attached please check here:

Box III.1: Please provide analysis regarding why 2015 actual diversion (recycling and composting) data may be different than 2015 projected data from the SWMD's current Plan.

The district's Recycling Center expanded its school and commercial recycling activity in 2015.

A 17 cubic yard roll-off recycling collection container was placed at Black River High School to service the school's recycling activities. With this addition, all three rural school districts in the county (Black River, Mapleton and Hillsdale) now have a roll-off recycling collection container at each of their school buildings.

The District also established a recycling relationship with Samaritan Regional Health System, now a part of University Hospitals Health System. The Recycling Center initially helped them remove a truck load of old used stainless steel and aluminum medical equipment that the hospital had been storing, as well as two gaylords of electronic scrap material. Due to space constraints to store recyclables, the center arranged to have the hospital drop off their recyclables consisting of cardboard, plastics, miscellaneous paper and electronic scrap on a daily basis at the Recycling Center.

Another commercial business, Ashland Pump, was added to the client list and is recycling a gaylord of mixed office paper every two to three months.

The district held a Household Hazardous Waste/Paint collection in July which was well attended by residents. A total of 30,965 pounds of material was collected at a cost of \$12,220.00 with 410 vehicles participating. This was the first collection held since 2012, but going forward the district will attempt to host an event every other year in odd numbered years as long as adequate funding is available.

The district saw an increase in 2015 in the amount of material processed and recycled with total tonnage at 4,887,810 pounds for an increase over 2014 of 220,331 pounds or 4.72%. ___

III. SWMD WASTE REDUCED AND RECYCLED [OAC 3745-27-90 (F)(3)] (Continued)

III (A). Source(s) and Date(s) of Information for Tables III.2 & III.3

Source(s) of data reported in Section III (check all that apply)	Calendar Year(s)
<input checked="" type="checkbox"/> Survey of recycled material brokers, processors, or scrap dealers	2013, 2014, 2015
<input checked="" type="checkbox"/> Survey of recycling collection programs or activities	2013, 2014, 2015
<input checked="" type="checkbox"/> Survey of industries	2010, 2011, 2012, 2013, 2014, 2015
<input checked="" type="checkbox"/> Ohio EPA reports (composting, scrap tires, MRF)	
<input type="checkbox"/> Other (please specify): _____	
<p>If generator data from a survey conducted prior to 2015 were used in Section III, then the District should have verified the current status of the generator(s) during the report year. For more information on this requirement please refer to the criteria for reporting survey data from previous years on page 12 of the ADR Instructions.</p> <p>Indicate the method(s) used to verify the current status of any generators whose data from a survey prior to 2015 were used (if applicable):</p> <p><input checked="" type="checkbox"/> Phone <input checked="" type="checkbox"/> Web <input type="checkbox"/> Business Directory (explain):</p> <p><input type="checkbox"/> Other Method (explain):</p>	
<p>Attach additional sheets as necessary. If additional data are attached please check here: <input type="checkbox"/></p>	

III (B). Conversion factors used in the preparation of Tables III.2 & III.3

B.1. The number of scrap tires was converted to tons using the following method(s):		
<input checked="" type="checkbox"/> 1 Tire = 20 lbs.	<input type="checkbox"/> weighed w/ scales	<input type="checkbox"/> [Other, explain here]
B.2. Conversion factors and calculations used to convert cubic yards of yard waste to tons:		
Suggested compaction ratios indicated in the 2014 ADR instructions were used when applicable.		
B.3. Other conversion factors, calculations or methodology used to complete Table III.1:		
Suggested compaction ratios indicated in the 2014 ADR instructions were used when applicable.		

IV. BASIC SWMD INFORMATION AND NARRATIVE

1. Population of SWMD in 2015*:

53,213

* **NOTE:** If the SWMD was required to adjust its population in its current Plan, then report the adjusted population for the report year.

2. Source(s) of population information:

U.S. Census Bureau

3. Please discuss any highlights, changes or accomplishments in 2015 (record usage, new programs, awards, etc...):

The district’s Recycling Center expanded its school and commercial recycling activity in 2015.

A 17 cubic yard roll-off recycling collection container was placed at Black River High School to service the school’s recycling activities. With this addition, all three rural school districts in the county (Black River, Mapleton and Hillsdale) now have a roll-off recycling collection container at each of their school buildings.

The District also established a recycling relationship with Samaritan Regional Health System, now a part of University Hospitals Health System. The Recycling Center initially helped them remove a truck load of old used stainless steel and aluminum medical equipment that the hospital had been storing, as well as two gaylords of electronic scrap material. Due to space constraints to store recyclables, the center arranged to have the hospital drop off their recyclables consisting of cardboard, plastics, miscellaneous paper and electronic scrap on a daily basis at the Recycling Center.

Another commercial business, Ashland Pump, was added to the client list and is recycling a gaylord of mixed office paper every two to three months.

The district held a Household Hazardous Waste/Paint collection in July which was well attended by residents. A total of 30,965 pounds of material was collected at a cost of \$12,220.00 with 410 vehicles participating. This was the first collection held since 2012, but going forward the district will attempt to host an event every other year in odd numbered years as long as adequate funding is available.

The district saw an increase in 2015 in the amount of material processed and recycled with total tonnage at 4,887,810 pounds for an increase over 2014 of 220,331 pounds or 4.72%.

4. Please discuss any challenges the District faced in 2015 (events, trends, continuing issues, etc...). Please specifically address how these challenges may have impacted recycling activities and/or data:

The low commodity prices throughout 2015 and continuing in 2016 in the three major commodity groups of fiber, metals and plastics that are processed and sold thru the district’s MRF (Material Recovery Facility) continue to have an adverse effect on the operation of the facility. Until those prices improve, finances remain a challenge and make it impossible for the district to purchase more recycling collection tubs to be used to expand the number of business/commercial/industrial recycling locations and clients, and/or add additional services.

5. Considering 2016 so far and with the remainder of the year yet to come, please discuss anticipated activities or challenges and how the District may address them:

The district plans to continue all present activities in our Implementation Schedule.

As funding allows for the purchase of additional recycling hauling tubs, the district will continue to try to expand its business/commercial/industrial client base which will lead to increased processing volumes for the MRF as well as having a positive effect on revenues.

Although revenue generated will continue to be a challenge, the district will continue to maintain a conservative fiscal policy watching expenditures closely and living within its means until commodity prices move upward and increase revenues to the operation.

Attach additional sheets as necessary. If additional data are attached please check here:

V. FEES AND FUNDING

A. SWMD contract fees with facilities, haulers, etcetera:

Entity (party to contract)	Brief Description of Contract Fee
Landfills	\$8.00/ton Contract fee for waste received from Ashland County
Transfer Station	\$8.00/ton Contract fee for waste received from Ashland County

B. Funding issues that affected the SWMD's operations during the report year or new issues anticipated to affect the SWMD:

This may include declines in recycling commodity prices, facility closures, weather events, unexpected waste streams, etc...

Revenue to the Solid Waste District increased in 2015 compared to 2014 by \$56,001.00 or 23.38%. The increase was a result of a \$ 53,726.00 increase in Contract Fees, while revenues from E-scrap collections increased \$2,343.00, Tire Recycling revenue increased \$236.00. Reimbursements and Sales decreased by \$293.00 and \$11.00 respectively. The Contract Fee increase was due to increased tonnage at landfills totaling 5,835 tons and a fifty cent per ton increase in the District's Contract Fee that was effective June 1, 2015.

Expenses in the district increased overall by \$15,058.00 or 5.79% due mostly to the district holding a HHW (Household Hazardous Waste) collection at a cost of \$12,220.00, an increase in the amount paid in Solid Waste District Contract support funds of \$6,000.00 for the district's recycling center (MRF) operation and an increase of \$5,212.00 in Contract Service Expenses resulting mostly from increases of \$2,630.00 for ADR preparation, \$1,100.00 in Education Services and \$1,100.00 in Legal Expenses. There were minor increases in Wages (\$904.00), Benefits (\$278.00), Travel (\$71.00), and Advertising (\$389.00). Offsetting the expense increases were reductions in four line items consisting of Supplies (\$205.00), Repairs (\$2,274.00), Miscellaneous Expenses (\$7,274.00) and Tires Recycling (\$263.00).

Revenues to the Recycling Center decreased in 2015 compared to 2014 by \$76,468.00 or 13.37%. Even with an increase of 110 tons recycled by the Recycling Center in 2015 versus 2014, the commodity sales revenues decreased due to continued low prices in the commodity resale market by \$81,944.00. In addition, there were slight decreases in Miscellaneous Revenue (\$65.00) and Reimbursements (\$459.00). The only line item to increase was the higher support payments received from the Solid Waste District in the amount of \$6,000.00.

Recycling Center expenses in 2015 decreased by \$75,020.00 or 13.16%. Five budget line items decreased, while six increased for the year. Those line items decreasing were Material Buyback (\$81,732.00), Fringe Benefits (\$8,005.00), Fuel (\$6,908.00), Wages (\$3,466.00) and Repairs (\$2,308.00). The Material Buyback decrease was a result of the Recycling Center paying less for material bought back due to the low commodity prices. Wages and Fringe benefits decreased due to operating part of the year with a staff position open and no fringe benefits were paid for that position for two thirds of the year. Increasing line items and corresponding amounts were: Contract Service (\$19,470.00), Equipment (\$5,550.00), Utilities (\$1,353.00), Miscellaneous Expenses (\$707.00), Advertisement (\$249.00) and Supplies (\$70.00). The increase in contract service was a result of having to pay shipping costs for sending co-mingled materials to the sorting/processing facility when those used to be deducted from the revenue owed for the material. Equipment increased as a result of having to purchase a new frame for one of the Recycling Center's hauling trailers.

The district continues to use conservative estimates to formulate its budgets while keeping expenses as low as possible in order to allow it to continue to implement the solid waste management plan and provide valuable recycling and waste management services to the residents of the county.

C. Notable deviations in revenue and/or expenditures from Plan projections:

Using the information provided through the District's Quarterly Fee Reports, please provide a brief explanation of any notable deviations in revenue or expenditures from the current Plan. This information helps create a stronger narrative for future plan updates and allows Ohio EPA to better understand how plan budgets are used throughout the years.

Revenues were \$238,210.00 less and Expenditures were \$242,370.00 less than plan projections for 2015. The revenue categories for Contract Fees and User Fees exceeded plan projections by \$33,119.00 and \$106.00 respectively while Sales and Other Revenue were less than plan projections by \$267,970.00 and \$3,465.00 respectively.

The Contract Fees that result from waste disposal at landfills and transfer stations increased by \$33,119.00 or 22.81% in 2015 from 2014 and were 12.93% higher than the amount estimated in the current SWMD plan. Waste totals continue to be difficult to predict accurately. Consumption and disposal appears to be growing from the continued economic recovery as evidenced by an increase of 5,835 tons of waste that was subject to the district's contract fee which represented about two thirds of the increase. The remaining one third was attributed to a 50 cents per ton rate increase in the contract fee that was scheduled to begin January 1, 2016, but was moved up to be effective June 1, 2015.

The revenues lines shown in the plan for Contract Services and Grants are no longer used since the fees on contracts stopped in 2009 as a result of the district no longer processing any municipal curbside recycling collections within the district, and the district applying for grant funding only occasionally as needed.

User Fees include fees charged for scrap tire and electronics recycling and will likely vary from the plan since they are dependent on volumes received of these materials from year to year. Tire recycling revenue increased in 2015 over 2014 by \$236.00. Electronics revenue increased by \$2,343.00. The increase in revenue can be attributed to more residents replacing newer model televisions more often and paying the recycling fees attributed to those type units which were the only e-scrap item that generated revenue in 2015. However, effective in 2016 computer monitors will also carry a recycling fee as a result of new charges by the electronics recycling company that the district uses.

Sales of Recyclables were less than plan projections by \$267,970.00. This is a direct result of much lower than anticipated commodity prices throughout much of 2015. The depressed commodity prices spanned all three major material segments consisting of fiber, metals and plastics. The plastic material went from generating revenue to actually costing the district for most of the year when the price paid for the material went to zero and the district has to pay trucking fees to get the material to the processor. It is expected that the plastic market will not improve until later in 2016 if then. There are predictions that suggest fiber and metal prices could improve by mid-year 2016. The continued ups and downs in commodity market pricing, as well as the makeup of the materials the district receives, make it difficult to predict revenue levels from year to year.

The Other Funding line item was \$3,465.00 lower than projected for 2015. Fees for recycling pickups have been completely eliminated in order for the district to offer recycling services to commercial/industrial entities at no cost and encourage them to recycle more, as well as maintaining a competitive advantage over commercial haulers. The only receipts that will appear in this line item will be from sales of recycling bags and latex paint hardener and any refunds or rebates the district receives.

The costs of plan implementation line items were less than the plan projections with the exception Plan Monitoring, Legal Fees and HHW Collection which were higher than plan projections by \$1,478.00, \$551.00 and \$1,606.00 respectively which were not considered major variances.

Seven of fourteen Cost of Plan Implementation line items that were less than plan estimates were within \$2,580.00 of the estimated amount in the plan. They included Office Overhead, Tire Recycling, Appliance Recycling, E-scrap Recycling, Education/Awareness District Staff , Education/Awareness Contracted Services and Other Expense.

Four Cost of Plan Implementation line items were less than plan estimates by amounts varying from \$14,071.00 up to \$145,981.00.

District Administration – Personnel costs were less than plan projections by \$14,071.00 due to the district coordinator no longer being covered by the county’s health insurance plan, and will continue to be about this amount less than plan projections for the remaining years in the current plan.

Recycling Operations – Personnel Wages and Benefits were lower than plan projections by \$35,583.00. This amount is \$15,126.00 lower than 2014 due to a staff position that was unfilled for three months, then filled with a temp agency and the cost was paid from another operations line item instead of from employee wages. Also health insurance costs were not paid for most of the year for this position.

Recycling Operations had the second largest variation from plan estimates coming in \$43,141.00 less than projected. The major expense items that make up this line item are Repairs, Fuel, Contract Service, Other Expense and Utilities . This line item will likely continue to be less than estimates since the district has always attempted to estimate these expenses on the high side due to their tendency to fluctuate from year to year depending on the economy and operational activity.

Material Buyback costs were \$145,981.00 less than projections which was the largest variation from plan estimates. This line item will vary from year to year depending on market prices for the materials the district purchases from residents and business/industrial clients, as well as on the amount of material that is brought in for purchase. The extremely low prices for non-ferrous metals and a 34% reduction in the volume of aluminum cans bought back and processed contributed to this variance.

The Health Department Fees were exactly the same amount as indicated in the Plan (\$5,000.00) and have not changed in over 14 years, and are listed at that same level for the balance of the planning period.

Attach additional sheets as necessary. If additional data are attached please check here:

VI. VOLUME-BASED BILLING (“PAY-AS-YOU-THROW”) PROGRAMS

Table VI.1 Volume-Based Billing (VBB) Programs

VBB trash programs charge residents according to the amount of waste placed at the curb for collection programs (typically based on the size of container or the number of bags used). Please see pages 14-15 of the instructions for more guidance on completing this form.

Name of the community (city, village, or township) served by the VBB program	#HH ¹	Recycling (Tons)	What recycling services are available to residents in the community? (check one)
N/A			<input type="checkbox"/> Non-subscription curbside <input type="checkbox"/> Subscription curbside <input type="checkbox"/> Drop-off <input type="checkbox"/> None
Please provide any available information , such as rate structures offered, in the space below:			
This page may be reproduced as necessary. Refer to Appendix B of the ADR Instructions for information on how to edit the electronic form. 1. Number of households participating in program			

VII. OUT-OF-STATE WASTE DISPOSAL

If the SWMD maintains data on waste sent out-of-state then report it here. A more detailed explanation of what is required in this section is provided in the attached instructions

- Yes, the District has data to report (Please complete Table VII-1)
- No, the District has no data to report (continue to next page)

Table VII.1 Out-of-State Waste Disposal		Amount of SWMD Solid Waste Disposed by Type of Waste (tons) ³				
OUT-OF-STATE Facility Name	State	Municipal Solid Waste	Industrial Solid Waste	Excluded Waste ¹	Other	Total*
						0.00
						0.00
						0.00
						0.00
						0.00
						0.00
						0.00
						0.00
						0.00
						0.00
						0.00
*Out-of-State Disposal Total²		0.00	0.00	0.00	0.00	0.00
<p>* The "Totals" cells include formulas for calculating this information. Please see right-click and select "Update Field" for each cell or see Appendix B of the ADR Instructions for information on how to update multiple formula-based cells at once.</p> <p>1. Excluded waste is defined as materials which are exempted or "excluded" from the definition of solid waste. Examples include non-toxic foundry sand, and non-toxic fly ash and bottom ash.</p> <p>2. Net total of solid waste disposed out-of-state. Waste that went through an out-of-state transfer station and disposed in an out-of-state landfill should be adjusted to eliminate double counting.</p> <p>3. All amounts are reported in tons. If conversion factors were used, then please list them here:</p>						

VIII. REVISIONS AND ADDITIONS TO SWMD RULES (attached)

Under Section 343.01(G) of the Ohio Revised Code, SWMDs have the authority to adopt rules after final Plan approval, provided the approved Plan authorizes the SWMD to do so. Please attach one copy of all final rules adopted and/or modified by the SWMD during 2013 [OAC 3745-27-90 (F)(5)].

Please check here if information pertaining to Section VIII is attached to this report.

IX. STUDIES, SUBCOMMITTEES, PILOT PROJECTS, ETC.

Please report on the status of pilot-projects, studies and/or subcommittees in the SWMD’s approved Plan that are intended to evaluate, improve, change, test, etc. any new and/or existing programs. Please refer to the ADR Instructions for additional information on what programs to report on in this section.

- If a study, committee or pilot project has been completed, list the outcome. **If a final report was prepared, please provide a copy to Ohio EPA along with this report.**
- If a study, committee or pilot project is in progress, indicate the state of progress and whether the study is on schedule. Describe any milestones achieved to date.
- If a study was delayed or discontinued, enter a brief explanation of the situation.

No data to report (Note: Checking this box could constitute reporting “no activity” for a program).

Feedback: Suggestions for revising the ADR Form:

X. STATUS OF PLAN IMPLEMENTATION TABLE

SWMD’s shall complete the *Status of Plan Implementation Table*, in accordance with OAC §3745-27-90 (F).

The *Status of Plan Implementation Table* beginning on the next page includes all of the SWMD’s programs that were included in its most recent Plan. Report the status of each program (including any altered, ceased or newly launched programs) and what activity was carried out under each program during the report year.

Ashland County SWMD 2015 Status of Plan Implementation Table

Program Type	Program ID	Program Name	Status	Goal	Activities in 2015
<i>Curbside Recycling, Non-subscription</i>					
	149	Ashland City (pp 17, 32, 48, 68, 78)	existing, ongoing	Goal 1, 2	Stable collection program that according to the latest data furnished by the city serves approximately 7,700 households and a population of 20,500 residents. It collected 677.14 tons of recyclables in 2015 reflecting an increase of 65.46 tons (10.70%) from the 2014 total of 611.68 tons. The program posted a 37 ton increase in old corrugated cardboard recycled, as well as a 26 ton increase in glass recycled. The increase in glass resulted from the city opening a 24/7 glass recycling drop-off site at their sanitation garage in April. It is expected the glass total for 2016 will be even higher with the site being open for the whole calendar year.
<i>Curbside Recycling, Subscription</i>					
	8454	Loudonville Village (pp 17, 32, 48, 68, 78)	existing, ongoing	Goal 1, 2	Stable subscription collection program with 819 residential customers on the route sheets and picking up around 600 houses weekly on average. 2015 volume was 76.83 tons which is substantially lower than totals reported in previous years. The contractor stated they believe totals furnished in previous years included commercial and industrial recycling weights.
<i>Drop-off Recycling, FS, Rural</i>					
	7853	Ashland County Service Center/Vermillion Twp (pp 18, 27, 48, 69, 78)	2009, ongoing	Goal 1, 2	Continued in 2015, serviced at a minimum every week. Dual-stream 2 tub site is producing the 2nd highest volume of all drop-off sites as a result of combining the closed Jeromesville full-time and the Hayesville part-time sites in 2009.

Ashland County SWMD 2015 Status of Plan Implementation Table

Program Type	Program ID	Program Name	Status	Goal	Activities in 2015
	8906	Cinnamon Lake	2012, ongoing	GOAL 1, 2	Full-service, 2 tub dual-stream rural collection site started in 2012 and continuing in 2015 serving a private gated community of approximately 1,100 residents. Site has been well accepted by residents and is serving an area of the district not previously served since the district was formed. Volumes are stable with the site serviced every two to three weeks.
	174	Loudonville Village/Hanover Township - Gribble's IGA (pp 19, 27, 49, 69, 78)	2000, ongoing	Goal 1, 2	Continued in 2015, serviced 2 times per week. Remains a dual-stream 2 tub site which also serves the residents of Hanover Township whose drop-off site closed in 2009.
	178	Mifflin Township Fire Department (pp 19, 27, 49, 69, 78)	existing, ongoing	Goal 1, 2	Continued in 2015, serviced every week to week and a half. Remains a dual-stream 2 tub site continuing to produce good volumes since being switched to a full-time site in 2009.
	8905	Nankin Village/Orange Township	2011, ongoing	GOAL 1, 2	Full-service, 2 tub dual-stream rural collection site started in 2011 and continued in 2015. Site has been well accepted by residents and is serving an area of the district not previously served since the district was formed. Volumes are steadily increasing with site serviced every other week.
	5852	Nova Village/Troy Twp (pp 18, 27, 49, 69, 78)	2005, ongoing	Goal 1, 2	Continued in 2015, serviced every week to week and a half. Remains a dual-stream 2 tub site continuing to produce good volumes since being switched to a full-time site in 2009.
	175	Perrysville Fire Department (pp 18, 27, 48, 69, 78)	2000, ongoing	Goal 1, 2	Continued in 2015, serviced every week to week and a half. Remains a dual-stream 2 tub site continuing to produce good volumes since being switched to a full-time site in 2009.
	158	Savannah Village/Clear Creek Township (pp 18, 27, 48, 69, 78)	existing, ongoing	Goal 1, 2	Continued in 2015, dual-stream 2 tub site is serviced every week to week and a half and activity remains stable.
<i>Drop-off Recycling, FS, Urban</i>					

**Ashland County SWMD
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Program Type	Program ID	Program Name	Status	Goal	Activities in 2015
	5363	Ashland - Buehler's Fresh Food Market (pp 18, 27, 48, 69, 78)	existing, ongoing	Goal 1, 2	Continued in 2015, serviced 3 times per week. Remains a dual-stream 4-5 tub site, and is the highest volume producing site in the district.
	8456	Ashland University Recycling Program (pp 18, 27, 49, 69, 78)	existing, ongoing	Goal 1, 2	Continued in 2015 with the Recycling Center providing 2 - 17cubic yard roll-off recycling containers (1 for mixed paper and 1 for comingled plastics & metals) each pulled as needed - minimum of once per week, and a 7 cubic yard roll-off container for glass recycling pulled on an as needed basis. The University furnishes 1 trailer for OCC that is pulled 3 - 4 times per week. The university recycled 96.81 tons of material in 2015. The District/Recycling Center and the University continue to have a strong working relationship fostered by a willingness of both parties to find ways for the University to better manage their waste stream, keep disposal costs at a minimum, increase their recycling totals and generate revenue for the University's recycling department. The Center provides additional recycling units in August when students are moving in.
<i>Drop-off Recycling, PT, Rural</i>					
	177	Lake Township Garage (pp 20, 27, 50, 70, 78)	existing, ongoing	Goal 1, 2	Continued in 2015 - monthly recycling drive site.
	5364	Mohican Township Garage (pp 19, 27, 50, 70, 78)	existing, ongoing	Goal 1, 2	Continued in 2015 - monthly recycling drive site.
	5362	(Polk Village United Methodist Church) Polk Village/Jackson Township (pp 19, 27, 50, 70, 78)	existing, ongoing	Goal 1, 2	Continued in 2015 - monthly recycling drive site.
	161	(Sullivan Village/Clear Creek Twp Garage) Sullivan Village/Sullivan Township Garage (pp 20, 27, 50, 70, 78)	existing, ongoing	Goal 1, 2	Continued in 2015 - monthly recycling drive site.
<i>Drop-off Recycling, PT, Urban</i>					
	8468	Ashland County Courthouse (pp 18, 27, 48, 70, 78)	existing, ongoing	Goal 1, 2	Program continued in 2015 providing service for the recyclables generated at the County Courthouse and County Office Building - serviced weekly.

Ashland County SWMD 2015 Status of Plan Implementation Table

Program Type	Program ID	Program Name	Status	Goal	Activities in 2015
	8469	County Sheriff's Department (pp 18, 27, 48, 70, 78)	existing, ongoing	Goal 1, 2	Program continued in 2015 providing service for the handling of recyclables generated at the Sheriff's Department - serviced weekly.
<i>Electronics Collection</i>					
	5365	Year-round collection of electronics at the Ashland County Recycling Center (pp 29, 69)	existing, ongoing	Goal 2, 5	Program continued in 2015 with volume increasing 35.31 tons (255.75%) to 49.12 tons. Collections remained strong from the residential sector throughout the year, but a good portion of the increase came from businesses, industries and schools participating as well. TV's continued to represent approximately 50% of the collected materials.
<i>Household Hazardous Waste</i>					
	201	Household Hazardous Waste Collection Event (at least every 2 years) (pp 32, 50, 69)	existing, ongoing	Goal 2, 5	The district held a Household Hazardous Waste/Paint collection on July 18, 2015 collecting a total of 30,965 pounds of material servicing 410 vehicles at a total cost of \$12,220.00. Materials collected included: oil paint & paint products, pesticides, cleaners (acids/bases/oxidizers), reactives, adhesives/roof tar/driveway sealers, antifreeze, motor oil, oil filters, fuels, automobile products (fluids, grease), mercury, lead acid & rechargeable batteries, all types of compressed cylinders, fluorescent bulbs, smoke detectors and PCB light ballasts.
	204	Household Hazardous Waste Education (pp 32, 69)	existing, ongoing	Goal 3, 4, 5	District continues to keep residents informed on the responsible purchase, use and disposal of Household Hazardous Waste through educational presentations, media reports, speaking engagements and answering telephone inquiries.
<i>Industrial Recycling and Reduction</i>					
	8472	Industrial Surveys (p 69)	existing, ongoing	goal 3, 4	The district surveys commercial and industrial businesses annually for recycling volumes as part of the Annual District Report preparations.

**Ashland County SWMD
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Program Type	Program ID	Program Name	Status	Goal	Activities in 2015
<i>Lead-Acid Battery Programs</i>					
	212	Collection at the Recycling Center (pp 33, 69)	existing, ongoing	Goal 2, 5	Continued in 2015 with volumes increasing 130% from 3,822# to 8,778#. Of the 4,956# increase, 1,206# came from the Household Hazardous Waste collection the district held in July. Battery recycling tends to change up or down from year to year since there are numerous other outlets where residents can recycle these items including auto parts and retail stores that sell batteries.
<i>MRFs</i>					
	8455	Ashland County Recycling Center (pp 18, 28, 48, 69, 78)	existing, ongoing	Goal 1, 2	Continued in 2015 with volumes of 4,887,810# representing an increase of 220,331# or 4.72% over 2014 totals. The MRF continues to run efficiently with a minimum of staff after reconfiguring in 2009. Revenue decreased in 2015 compared to 2014 by \$76,468.00 or 13.37% and expenses decreased by \$75,020.00 or 13.16%. A detailed explanation of the revenue and expense changes appears in Section V, paragraph B of this Annual District Report.
<i>Other Residential/Commercial Recycling</i>					
	8458	Black River Elementary (private) (pp 19, 27, 49, 70)	existing, ongoing	Goal 1, 2	Program continued in 2015 for school use only, and serviced every two weeks while school is in session.
		BLACK RIVER HIGH SCHOOL	NEW IN 2015	Goal 1, 2	New recycling site established in 2015 to provide for and service the school's recycling activities and is serviced every two weeks while school is in session.
	8471	Commercial Surveys (p 68)	existing, ongoing	Goal 3	The district surveys commercial and industrial businesses annually for recycling volumes as part of the Annual District Report preparations.

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Program Type	Program ID	Program Name	Status	Goal	Activities in 2015
	8470	District provides commercial recycling pick-up (pp 31, 51, 68)	existing, ongoing	Goal 1, 2, 3	Continued in 2015. The district services numerous commercial sites with dock pickups and added one new client in 2015. In addition, the district services 11 locations with roll-off recycling tubs (Armstrong Cable TV, Ashland Publishing, Cleveland Avenue Market, Family Dollar Store, ODOT District 3 Facility, Round Lake Christian Assembly Camp, Dor-Lo Pizza, Eagles Club, Wil Research, UPS Store and Thiel's Replacement Systems) for the collection of cardboard, newspaper and miscellaneous paper. The District also established a recycling relationship in February 2015 with Samaritan Regional Health System, now a part of University Hospitals Health System. The Recycling Center initially helped them recycle a truck load of old used stainless steel and aluminum medical equipment that the hospital had been storing, as well as two gaylords of electronic scrap material. Due to space constraints to store recyclables, the center arranged to have the hospital drop off their recyclables consisting of cardboard, plastics, miscellaneous paper and electronic scrap on a daily basis at the Recycling Center. The hospital recycled 36,525 pounds of material in 10 1/2 months and is expecting those numbers to increase going forward.
	8459	(Hillsdale Elementary West) Hillsdale Elementary (private) (pp 19, 27, 49, 70)	existing, ongoing	Goal 1, 2	Program continued in 2015 for school use only, and serviced every two weeks while school is in session.
	8460	Hillsdale High School (private) (pp 19, 27, 49, 70)	existing, ongoing	Goal 1, 2	Program continued in 2015 for school use only, and serviced every two weeks while school is in session.
	8582	Hillsdale Middle School (private) (pp19,27,49,70)	existing, ongoing	Goal 2	Program continued in 2015 for school use only, and serviced every two weeks while school is in session.
	8461	Kno-Ho-Co Head Start (private) (pp 19, 27, 49, 70)	existing, ongoing	Goal 1, 2	Program continued in 2015 for school use only, serviced on an as-needed basis.
	9419	Mapleton Elementary School (private) (pp 19,27,49,70)	existing, ongoing	GOAL 1, 2	Program continued in 2015 for school use only, and serviced every two weeks while school is in session.

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Program Type	Program ID	Program Name	Status	Goal	Activities in 2015
	8463	Mapleton High School (private) (pp 19, 27, 49, 70)	existing, ongoing	Goal 1, 2	Program continued in 2015 for school use only, and serviced every two weeks while school is in session.
	8465	(Montgomery Elementary) (private) (pp 19, 27, 49, 70)	CLOSED in 2015	Goal 1, 2	This school building was closed in 2015 and torn down and the vacant property was sold to a commercial investor. Site was closed.
	181	Year-round collection of appliances the Ashland County Recycling Center (pp 28, 68)	existing, ongoing	Goal 2	Year around collection program that continued in 2015. Tonnages are now included in the district's ferrous metal recycling totals and are not kept separate.
<i>Residential Sector Education and Awareness</i>					
	5372	Adopt-a Road program (p 30)	existing, ongoing	Goal 3, 4	Program continued in 2015 with total group participation at nine groups. Education coordinator continues to promote the program whenever possible, but it continues to be a challenge to attract interested groups due to their limited time availability and increased safety and liability concerns for younger aged residents.
	186	Annual Poster Contest (p 30)	existing, ongoing	Goal 3, 4	Continued in 2015 as part of the education outreach program. There were 93 third grade participants with 12 winning posters featured in the district's display booth at the County Fair in September.
	5370	District Website (p 68)	existing, ongoing	Goal 3, 4	The district maintains a webpage which is connected to the county's main website via a link. The site contains the county's recycling guide, Adopt-A-Road information, most recent district newsletters, paint disposal tips and future HHW collection dates if known, holiday closing dates, information on the district's scholarship golf outing, info on the Recycling Center's recycling container loan program and a copy of the most recent Annual District Report.
	187	Educational Display at fairgrounds and community events (p 30)	existing, ongoing	Goal 3, 4	Display at the Ashland County Fair continues to reach in excess of 25,000 people annually highlighting district activities, displaying winning posters from the annual poster contest listed in program 186, and presenting information on recycling, reducing/reusing and composting on a rotating basis.

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Program Type	Program ID	Program Name	Status	Goal	Activities in 2015
	190	Environmental Education Coordinator (pp 30, 68)	existing, ongoing	Goal 3, 4	The District's Education Coordinator made 369 in-school presentations reaching 8,360 students. School programs continue to be an important part of the district's outreach efforts and helps increase involvement in residential and commercial recycling after students learn about recycling and encourage their parents to be involved if they aren't already. She also planned and ran a "creating from recycled items" contest with 67 participants; presented programs on recycling and district information to a local Lions Club with 30 members present and a Boy Scout Troop with 13 members; held and judged an Earth Day poster contest for 63 kindergarten students; planned and implemented the third grade fair display poster contest, planned and set up the fair booth display and hosted tours listed in program ID's 186, 187 and 191 respectively.
	191	Tours (Recycling Center, Willo'Dell Nursery and Compost Center) (p 30)	existing, ongoing	Goal 3, 4	The district hosted 4 tours of the Recycling Center given by the Education Coordinator with 153 participants which included five school classroom groups and one Boy Scout group.
<i>Scrap Tire Programs</i>					
	198	Year-round collection of tires at the Ashland County Recycling Center (pp 29, 68)	2004, ongoing	Goal 2, 5	Year-round collection continued in 2015 collecting 14.41 tons which was an decrease of 5.77 tons or 28.60% from 2014. The district continues to assist townships, the county highway department, Mifflin Lake Park and the Mohican area river cleanup with disposal of tires found along their roadways and in the lake and river.
<i>Yard Waste Programs</i>					
	5367	Howard's Nursery, Inc. Class IV (pp 21, 29-30, 69)	existing, ongoing	Goal 2, 5	Facility continues to accept yard waste from the general public, their landscaping business operations and the City of Ashland yard waste collection program handling 820 cubic yards in 2015.
	5368	Markley's County Butchering Class II (pp 21, 29-30, 69)	existing, ongoing	Goal 2, 5	Used for composting animal carcasses. For private use only not available to the general public.

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	5369	Ohio Department of Transportation Class II (pp 21, 29-30, 69)	existing, ongoing	Goal 2, 5	Used for composting animal carcasses. For private use only not available to the general public.
	207	Willo'Dell Yard Waste Class IV (pp 21, 69)	existing, ongoing	Goal 2, 5	Facility continues to accept yard waste from the general public, their landscaping business operations and the City of Ashland fall leaf pickup handling 7,240 cubic yards in 2015. The bulk of the 6,300+ cubic yard increase over 2014 totals was a result of most of the fall leaf pickup from the City of Ashland being sent to the facility which did not happen in 2014.