



# DALTON-WHITFIELD REGIONAL SOLID WASTE MANAGEMENT AUTHORITY AGENDA

JANUARY 17, 2022

4:00 PM

DALTON CITY HALL -1ST FLOOR, MAYOR & COUNCIL CHAMBERS, 300 WAUGH STREET,  
DALTON, GEORGIA

- I. **AUTHORITY ORGANIZATIONAL ACTIONS**
  - A. **Appointments & Elections for 2022**
    1. Chairperson
    2. Vice-Chairperson
    3. Attorney
    4. Auditor
    5. Executive Director
    6. Secretary – Treasure
    7. Citizen at Large Board Member
  
- II. **OLD BUSINESS**
  - A. **Approval of Minutes – December 20, 2021**
  - B. **2021 Capital Equipment – D6 Dozer**
  
- III. **NEW BUSINESS**
  - A. **Financial & Operational Reports**
    1. Status of Accounts – December 2021
    2. Rainfall Report
  
  - B. **Recycling / Other Reports**
    1. MRF Report – December
    2. Target Recycling Program Update
    3. Recovered Materials Markets
    4. School Recycling Report – December
    5. Curbside Recycling Report – City of Dalton – December
    6. Communication, Education, Marketing Report
    7. Convenience Center Recycling and Visitor Report
    8. Other
  
- IV. **Adjourn**

DALTON-WHITFIELD REGIONAL SOLID WASTE MANAGEMENT AUTHORITY  
P.O. BOX 1205 DALTON, GA 30722-1205  
TELEPHONE 706/277-2545 FAX 706/277-2546



## **Dalton-Whitfield Regional Solid Waste Management Authority**

### **MINUTES FROM MEETING HELD December 20, 2021**

Tyree Goodlett called the meeting to order at 4:00 p.m.

Members present – Greg Jones, Jevin Jensen, David Pennington, Tyree Goodlett and Mike Babb

Others present are listed below:

Henry Tharpe – Sponcler & Tharpe

Rob Estes – Estes & Walcott

Staff – Dirk Verhoeff, Amy Hartline, Michael Foxx and Seth Lassitter

#### **I. OLD BUSINESS**

##### **A. Approval of Minutes – November 15, 2021**

Members received and reviewed written copies of the minutes from the November 15, 2021 meeting. The minutes were approved unanimously as follows:

**MOTION:** Jones

**SECOND:** Jensen

#### **II. NEW BUSINESS**

##### **A. Financial & Operational Reports**

###### **1. Status of Accounts – November**

Dirk Verhoeff reviewed the status of accounts through November 2021. All revenue line items are above budget except for Landfill Gas revenues and interest revenues. Dirk also discussed Gain on Sale and Gain of Property of scrap equipment. Dirk explained that these two line items both represent sale of scrap equipment but have been coded differently by mistake. Major expenses for the month of November included equipment purchases, gas & oil, tire recycling, ground water monitoring and leachate disposals. Rob Estes asked if we have received all of our capital equipment. Dirk reported that we have not received a roll-off truck and D6 dozer. He expects delivery before the end of January.

###### **2. Rainfall Report**

Dirk Verhoeff reviewed the rainfall data through December 11<sup>th</sup>. Dirk reported that rainfall was 87% of normal for the month of October and 35% of normal for the month of November. The rainfall can increase leachate generation and therefore increase disposal costs.

###### **3. DRAFT 2022 Budget and Fee Schedule**

Dirk presented the draft 2022 budget and fee schedule. Total budgeted revenues are down 3% from 2021 mainly due to a slight decrease in average tipping fees. Total budgeted landfill operations expenditures, not including equipment purchases, are up 7.1% compared to 2021. Dirk stated that the budget included one additional position and an average 8% pay rate increase that was implemented in late 2021. The only major change to draft budget from last presentation in November was the removal of the low-boy trailer from the capital equipment.

Members received and reviewed written copies of the 2022 Rate Schedule and Budget. The Rate Schedule and Budget was approved unanimously as follows:

**MOTION:** Pennington  
**SECOND:** Jones

4. Quote review to purchase aggregate for cell 6 construction  
Dirk Verhoeff presented three (3) quotes from five different quarries to supply approximately 33,000 tons of granite 89s for the construction of cell 6. Dirk recommended the low quote from MidSouth Aggregates in the amount of \$1,213,158.60.

A motion was made by Mike Babb and a second by David Pennington to accept the lowest quote from MidSouth Aggregates. The motion was approved unanimously as follows:

**MOTION:** Babb  
**SECOND:** Pennington

**B. Construction / Special Project Report**

1. Phase 6 Cell 6 MSW Construction  
There was some discussion regarding construction quality assurance on the aggregate used for drainage layer material. Dirk Verhoeff reported that gradation of the material is to be tested every 1500 cubic yards and permeability is to be tested every 3500 cubic yards.

**C. Recycling / Other Reports**

The board reviewed the following reports and heard highlights from each.

1. MRF Report – November
2. Recovered materials Markets
3. School Recycling Report - October
4. Curbside Recycling Report – City of Dalton – November
5. Litter Enforcement Training Workshop
6. Convenience Center Recycling
7. Holiday Schedule

**D. Adjourn from Regular Meeting**

The Authority adjourned from their regular meeting on the following motion:

**MOTION:** Jones  
**SECOND:** Jensen

The Authority adjourned unanimously.

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Tyree Goodlett, Chairman

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Dirk Verhoeff, Secretary/Treasurer

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Recorded & Approved

YEAR-TO-DATE BUDGET REPORT

FOR 2021 12

ACCOUNTS FOR:	ORIGINAL	REVISED				AVAILABLE	PCT
0050 LANDFILL-ENTERPRISE FUND	APPROP	BUDGET	YTD ACTUAL	MTD ACTUAL	ENCUMBRANCES	BUDGET	USE/COL
<b>500001 REVENUES</b>							
500001 331125 GRANTS	0	0	-373.46	.00	.00	373.46	100.0%
500001 344200 MRF REVENUES	-200,000	-200,000	-500,427.82	-30,989.60	.00	300,427.82	250.2%
500001 344250 RECYCLING REVENUE	-15,000	-15,000	-87,122.53	-16,063.47	.00	72,122.53	580.8%
500001 344300 LFG REVENUE	-140,000	-140,000	-34,566.13	-963.79	.00	-105,433.87	24.7%*
500001 344400 LANDFILL FEES	-8,000,000	-8,000,000	-8,425,594.14	-783,386.61	.00	425,594.14	105.3%
500001 349950 CASH (OVER) SHORT	0	0	.44	.00	.00	-.44	100.0%*
500001 361400 INTEREST INCOME	-195,000	-195,000	-42,641.88	-3,862.43	.00	-152,358.12	21.9%*
500001 389000 MISCELLANEOUS REVENU	-20,000	-20,000	-24,577.85	-2,336.67	.00	4,577.85	122.9%
500001 392200 PROPERTY SALE (PF)	0	0	-148,467.23	3,871.87	.00	148,467.23	100.0%
TOTAL REVENUES	-8,570,000	-8,570,000	-9,263,770.60	-833,730.70	.00	693,770.60	108.1%

**YEAR-TO-DATE BUDGET REPORT**

FOR 2021 12

ACCOUNTS FOR:	ORIGINAL APPROP	REVISED BUDGET	YTD ACTUAL	MTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USE/COL
0050 LANDFILL-ENTERPRISE FUND							
<b>504210 LANDFILL DEVELOPMENT</b>							
504210 000610 ENGINEERING	150,000	150,000	27,926.19	1,329.10	.00	122,073.81	18.6%
504210 000660 CELL CONSTRUCTION	27,000	27,000	.00	.00	.00	27,000.00	.0%
504210 000790 LEACHATE PRE-TREATME	25,000	25,000	.00	.00	.00	25,000.00	.0%
504210 001110 CLEARING/GRUBBING	5,000	5,000	.00	.00	.00	5,000.00	.0%
504210 521210 PROFESSIONAL - LEGAL	2,000	2,000	.00	.00	.00	2,000.00	.0%
504210 522210 BUILDING REPAIRS & M	30,000	30,000	.00	.00	.00	30,000.00	.0%
504210 579000 CONTINGENCY	10,000	10,000	.00	.00	.00	10,000.00	.0%
TOTAL LANDFILL DEVELOPMENT	249,000	249,000	27,926.19	1,329.10	.00	221,073.81	11.2%

YEAR-TO-DATE BUDGET REPORT

FOR 2021 12

ACCOUNTS FOR:	ORIGINAL APPROP	REVISED BUDGET	YTD ACTUAL	MTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USE/COL
0050 LANDFILL-ENTERPRISE FUND							
<b>504240 LANDFILL OPERATION</b>							
504240 000042 HOSP INS-RETIREE	12,515	12,515	.00	.00	.00	12,515.00	.0%
504240 000120 SAFETY PROGRAMS	18,000	18,000	4,682.94	3,485.94	.00	13,317.06	26.0%
504240 000190 REGULAR AUDIT	40,000	40,000	37,200.00	1,600.00	.00	2,800.00	93.0%
504240 000205 DALTON ALLOCATION	54,470	54,470	54,492.00	4,541.00	.00	-22.00	100.0%*
504240 000402 REPAIRS - TIRES	15,000	15,000	14,791.98	558.20	25.00	183.02	98.8%
504240 000404 REPAIRS - LT EQUIPME	3,000	3,000	1,540.51	328.00	160.00	1,299.49	56.7%
504240 000592 TIRE PURCHASES	38,000	38,000	36,361.96	1,828.25	.00	1,638.04	95.7%
504240 000594 PURCHASES - LT EQUIP	14,165	14,165	3,632.59	18.43	.00	10,532.41	25.6%
504240 000610 ENGINEERING	80,000	80,000	46,697.98	4,240.00	700.00	32,602.02	59.2%
504240 000760 MATERIALS/CONTRACTS	200,000	200,000	183,823.42	19,894.09	5,812.80	10,363.78	94.8%
504240 000770 BRUSH GRINDING	120,000	120,000	84,850.00	4,970.00	30,240.00	4,910.00	95.9%
504240 000780 INMATE CONTRACTS	84,000	97,000	88,414.75	8,911.33	578.00	8,007.25	91.7%
504240 001020 COMPUTER SOFTWARE SU	0	0	1,827.87	.00	.00	-1,827.87	100.0%*
504240 001420 COMMISSIONS	0	0	1,126.70	.00	.00	-1,126.70	100.0%*
504240 001590 GEORGIA SUPERFUND EX	175,000	196,500	196,161.85	.00	.00	338.15	99.8%
504240 001690 ENVIRONMENTAL TEST/M	70,000	70,000	33,690.75	.00	14,645.25	21,664.00	69.1%
504240 001740 RECYCLING/EDUCATION	74,500	74,500	31,412.96	.00	.00	43,087.04	42.2%
504240 001742 RECYCLING EDUCATION	30,000	30,000	7,855.83	4,425.25	.00	22,144.17	26.2%
504240 001750 TIRE RECYCLING	30,000	57,000	54,032.46	4,482.00	.00	2,967.54	94.8%
504240 001900 LEACHATE TRANSPORT/D	80,000	110,000	97,221.44	4,562.29	.00	12,778.56	88.4%
504240 511100 WAGES - REGULAR	1,881,004	1,881,004	1,682,719.95	223,474.10	.00	198,284.05	89.5%
504240 511200 WAGES - PART TIME	42,000	42,000	44,536.20	4,406.96	.00	-2,536.20	106.0%*
504240 511300 WAGES - OVERTIME	267,934	267,934	243,580.04	26,897.71	.00	24,353.96	90.9%
504240 511310 WAGES - BONUS	0	0	3,000.00	.00	.00	-3,000.00	100.0%*
504240 512100 GROUP INSURANCE	362,000	362,000	321,685.12	28,067.67	.00	40,314.88	88.9%
504240 512200 FICA & MEDICARE	167,542	167,542	142,977.93	18,599.12	.00	24,564.07	85.3%
504240 512401 PENSION	172,294	172,294	110,539.07	17,663.04	.00	61,754.93	64.2%
504240 512402 RETIREMENT DBP	217,959	217,959	99,105.49	.00	.00	118,853.51	45.5%*
504240 512600 UNEMPLOYMENT COMPENS	5,000	5,000	.00	.00	.00	5,000.00	.0%
504240 512700 WORKERS COMPENSATION	50,000	50,000	30,207.72	2,517.31	.00	19,792.28	60.4%
504240 512850 OPEB CONTRIBUTION	0	0	-31,216.00	-31,216.00	.00	31,216.00	100.0%
504240 512900 OTHER EMPLOYEE BENEF	11,800	11,800	10,202.07	964.77	.00	1,597.93	86.5%
504240 521210 PROFESSIONAL - LEGAL	116,000	116,000	35,360.42	1,207.50	997.50	79,642.08	31.3%
504240 522210 BUILDING MAINTENANCE	45,000	45,000	400.00	.00	2,875.16	41,724.84	7.3%
504240 522220 EQUIPMENT MAINT & RE	60,500	60,500	41,079.34	.00	4,752.00	14,668.66	75.8%
504240 522320 RENTAL - EQUIPMENT	10,000	10,000	2,845.69	.00	149.97	7,004.34	30.0%
504240 523100 INSURANCE COMMERCIAL	78,014	80,014	78,787.00	.00	.00	1,227.00	98.5%
504240 523200 COMMUNICATIONS	29,000	29,000	25,720.58	2,279.72	1,239.99	2,039.43	93.0%
504240 523300 ADVERTISING	2,000	2,000	1,964.00	720.00	.00	36.00	98.2%
504240 523620 CREDIT CARD & BANK F	0	0	1,553.15	.00	.00	-1,553.15	100.0%*

YEAR-TO-DATE BUDGET REPORT

FOR 2021 12

ACCOUNTS FOR: 0050	LANDFILL-ENTERPRISE FUND	ORIGINAL APPROP	REVISED BUDGET	YTD ACTUAL	MTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USE/COL
504240	523630	11,000	11,000	13,607.45	.00	.00	-2,607.45	123.7%*
504240	523640	2,500	2,500	.00	.00	.00	2,500.00	.0%
504240	523700	0	0	2,232.00	.00	.00	-2,232.00	100.0%*
504240	531100	11,000	11,000	8,977.74	937.85	421.39	1,600.87	85.4%
504240	531110	8,810	8,810	6,404.00	333.28	133.92	2,272.08	74.2%
504240	531120	25,000	25,000	19,756.40	1,747.93	903.44	4,340.16	82.6%
504240	531140	190,000	190,000	162,250.90	10,661.88	8,485.46	19,263.64	89.9%
504240	531200	78,150	78,150	74,467.67	4,809.11	600.33	3,082.00	96.1%
504240	531270	375,000	375,000	353,936.11	23,825.71	19,821.37	1,242.52	99.7%
504240	531600	30,000	30,000	28,544.39	299.99	.00	1,455.61	95.1%
504240	531700	5,000	5,000	-142.28	.00	.00	5,142.28	-2.8%
504240	542100	1,226,500	1,226,500	648,322.25	.00	.00	578,177.75	52.9%
504240	579000	100,000	6,500	.00	.00	.00	6,500.00	.0%
TOTAL LANDFILL OPERATION		6,719,657	6,719,657	5,143,222.39	402,042.43	92,541.58	1,483,893.03	77.9%



YEAR-TO-DATE BUDGET REPORT

FOR 2021 12

ACCOUNTS FOR: 0050	LANDFILL-ENTERPRISE FUND	ORIGINAL APPROP	REVISED BUDGET	YTD ACTUAL	MTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USE/COL
<b>504260 METHANE GAS OPERATIONS</b>								
504260	000610	ENGINEERING	7,500	7,500	7,000.00	700.00	.00	500.00 93.3%
504260	000625	TREATMENT EQUIP MAIN	30,000	30,000	19,384.70	.00	.00	10,615.30 64.6%
504260	000630	GHG OFFSETS (CALIBRA	13,000	13,000	11,442.54	33.78	.00	1,557.46 88.0%
504260	000645	GAS COLLECT SYS MNT	20,000	20,000	11,134.01	11,070.01	.00	8,865.99 55.7%
504260	000760	MATERIALS/CONTRACTS	5,000	5,000	2,115.26	.00	.00	2,884.74 42.3%
504260	511100	WAGES - REGULAR	3,500	3,500	.00	.00	.00	3,500.00 .0%
504260	512100	GROUP INSURANCE	1,400	1,400	.00	.00	.00	1,400.00 .0%
504260	512200	FICA & MEDICARE	300	300	.00	.00	.00	300.00 .0%
504260	512401	PENSION	300	300	.00	.00	.00	300.00 .0%
504260	512402	RETIREMENT DBP	1,100	1,100	.00	.00	.00	1,100.00 .0%
504260	512700	WORKERS COMPENSATION	3,500	3,500	.00	.00	.00	3,500.00 .0%
504260	521210	PROFESSIONAL - LEGAL	3,500	3,500	.00	.00	.00	3,500.00 .0%
504260	522320	RENTAL - EQUIPMENT	2,000	2,000	.00	.00	.00	2,000.00 .0%
504260	523100	INSURANCE COMMERCIAL	35,750	35,950	35,866.48	.00	.00	83.52 99.8%
504260	531200	UTILITIES	60,000	60,000	28,545.13	1,434.84	.00	31,454.87 47.6%
504260	579000	CONTINGENCY	10,000	9,800	.00	.00	.00	9,800.00 .0%
TOTAL METHANE GAS OPERATIONS		196,850	196,850	115,488.12	13,238.63	.00	81,361.88	58.7%

YEAR-TO-DATE BUDGET REPORT

FOR 2021 12

ACCOUNTS FOR:	ORIGINAL APPROP	REVISED BUDGET	YTD ACTUAL	MTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USE/COL
0050 LANDFILL-ENTERPRISE FUND							
<b>504290 LANDFILL CLOSURE</b>							
504290 000570 SEDIMENTATION/EROSIO	5,000	5,000	.00	.00	.00	5,000.00	.0%
504290 000610 ENGINEERING	15,000	15,000	3,624.75	.00	.00	11,375.25	24.2%
504290 000880 GROUNDWATER MONITORI	45,000	45,000	26,768.75	.00	7,475.00	10,756.25	76.1%
504290 001520 VEG MAINTENANCE	5,000	5,000	.00	.00	.00	5,000.00	.0%
504290 001530 CAP MAINTENANCE	10,000	10,000	.00	.00	.00	10,000.00	.0%
504290 001545 METHANE - O & M	10,000	10,000	1,895.00	162.00	.00	8,105.00	19.0%
504290 001560 ROAD UPKEEP/REPAIRS	5,000	5,000	4,672.30	4,672.30	.00	327.70	93.4%
504290 511100 WAGES - REGULAR	25,500	25,500	.00	.00	.00	25,500.00	.0%
504290 512100 GROUP INSURANCE	500	500	.00	.00	.00	500.00	.0%
504290 512200 FICA & MEDICARE	1,950	1,950	.00	.00	.00	1,950.00	.0%
504290 512401 PENSION	3,650	3,650	.00	.00	.00	3,650.00	.0%
504290 512402 RETIREMENT DBP	700	700	.00	.00	.00	700.00	.0%
TOTAL LANDFILL CLOSURE	127,300	127,300	36,960.80	4,834.30	7,475.00	82,864.20	34.9%
TOTAL LANDFILL-ENTERPRISE FUND	-1,277,193	-1,277,193	-3,940,173.10	-412,286.24	100,016.58	2,562,963.52	300.7%
TOTAL REVENUES	-8,570,000	-8,570,000	-9,263,770.60	-833,730.70	.00	693,770.60	
TOTAL EXPENSES	7,292,807	7,292,807	5,323,597.50	421,444.46	100,016.58	1,869,192.92	

Monthly Rainfall 2021  
Old Dixie Hwy MSWL

Date	January	February	March	April	May	June	July	August	September	October	November	December
1	0.55	0.02	0.87						0.04		0.01	
2					0.01	0.06	0.38					
3					1.14	0.11				0.98	0.04	
4					1.70	0.09				0.01	0.21	
5		0.13				0.29				0.14		0.04
6		0.16				0.44			1.20	0.16		0.19
7	0.34	0.25				0.09	0.53	0.22		0.20		0.01
8	0.10					0.09	0.35	0.01	0.33	0.75		0.33
9		0.01		0.55	0.47	0.08	0.23	0.23				
10				0.34	0.47	0.10	0.02					0.04
11	0.22	0.61				0.43	0.02	0.07			0.58	0.77
12	0.01	0.21			0.12	0.25	0.33					
13		0.62					0.25					
14				0.02			0.01					
15		0.42	0.13	0.01				0.47	0.72			
16			1.56				0.17	0.28	0.09	0.16		
17		0.15	1.37					2.62				
18		0.88	1.13				0.20		0.55			1.35
19						1.44	0.46	1.45	1.10			
20						0.89	1.78	0.01	1.36			0.01
21	0.28					0.22	0.01	0.19		0.04	0.40	0.10
22		0.24				0.35		0.19	0.51	0.01	0.34	0.01
23			0.02			0.06						
24				1.79		0.03						
25	0.99		4.29				0.01	0.25			0.08	
26	0.17	0.73					0.55					
27	0.02	0.02										0.02
28		0.17	0.60		0.33					0.17		0.08
29										0.26		1.38
30				0.01			0.58	1.01				0.01
31	0.55		2.29					3.84				0.23
<b>Total</b>	<b>3.23</b>	<b>4.62</b>	<b>12.26</b>	<b>2.72</b>	<b>4.24</b>	<b>5.02</b>	<b>5.88</b>	<b>10.84</b>	<b>5.90</b>	<b>2.88</b>	<b>1.66</b>	<b>4.57</b>
<i>Normal</i>	<i>5.86</i>	<i>4.93</i>	<i>6.34</i>	<i>4.30</i>	<i>4.28</i>	<i>4.38</i>	<i>4.76</i>	<i>3.65</i>	<i>5.00</i>	<i>3.31</i>	<i>4.79</i>	<i>4.92</i>
<b>% of Normal</b>	<b>55%</b>	<b>94%</b>	<b>193%</b>	<b>63%</b>	<b>99%</b>	<b>115%</b>	<b>124%</b>	<b>297%</b>	<b>118%</b>	<b>87%</b>	<b>35%</b>	<b>93%</b>
<b>YTD</b>	<b>3.23</b>	<b>7.85</b>	<b>20.11</b>	<b>22.83</b>	<b>27.07</b>	<b>32.09</b>	<b>37.97</b>	<b>48.81</b>	<b>54.71</b>	<b>57.59</b>	<b>59.25</b>	<b>63.82</b>
<i>YTD Normal</i>	<i>5.86</i>	<i>10.79</i>	<i>17.13</i>	<i>21.43</i>	<i>25.71</i>	<i>30.09</i>	<i>34.85</i>	<i>38.50</i>	<i>43.50</i>	<i>46.81</i>	<i>51.60</i>	<i>56.52</i>
<b>% of Normal</b>	<b>55%</b>	<b>73%</b>	<b>117%</b>	<b>107%</b>	<b>105%</b>	<b>107%</b>	<b>109%</b>	<b>127%</b>	<b>126%</b>	<b>123%</b>	<b>115%</b>	<b>113%</b>

**Material Recovery Facility  
Monthly Revenues / Expenditures  
December-21**

<b><u>MRF Revenues</u></b>			Loads					
User Fees	402	1582.46 tons	\$	59,369.16				
OCC	9	206.87 tons	\$	37,236.60				
Mixed Paper	2	43.67 tons	\$	4,148.65				
Aluminum	0	0.00 tons	\$	-				
Bi-metal	0	0.00 tons	\$	-				
Glass	0	0.00 tons	\$	-				
#1 PET	0	0.00 tons	\$	-				
HDPE	1	20.09 tons	\$	12,054.00				
PP Carpet	0	0.00 tons	\$	-	Sale Loads	12		
N 6 Carpet	0	0.00 tons	\$	-	Sale Tons	270.63		
N 66 Carpet	0	0.00 tons	\$	-	Sale Dollars	\$ 53,439.25		
Carpet Pad / Cusl	0	0.00 tons	\$	-				
Mixed Carpet	0	0.00 tons	\$	-				
Mixed Plastic 1-7	0	0.00 tons	\$	-				
				<b>Revenues \$ 112,808.41</b>				

<b><u>MRF Expenses</u></b>								
<b>Labor</b>	Wages & Benefits		\$	36,261.00				
	Temp Labor		\$	-				
	Inmate Labor		\$	8,333.33	Labor	\$	44,594.33	
<b>Fixed</b>	Electric		\$	2,439.84				
	Security System		\$	173.33				
	Propane		\$	588.28				
	Insurance - Average		\$	153.50				
	Water		\$	125.75				
	Telephone		\$	182.54				
	Cell		\$	59.24				
					Fixed	\$	3,722.48	
<b>City Curbside</b>	Revenue Sharing	78	93.39 tons @	\$	30.00	ton Curbside	\$	2,801.70
<b>Supplies</b>	Baling Wire		411 Bales @	\$	2.00	bale	\$	822.00
	<i>Supplies</i>						\$	651.26
<b>Recycling Pulls</b>	Internal Rolloff		53 pulls @	\$	110.00	ea	\$	5,830.00
<b>Glass Transportation</b>			0 pulls @	\$	325.00	ea	\$	-
<b>Electronics Recycling</b>							\$	-
<b>Vehicle</b>	Fuel and Lube						\$	2,050.00
<b>Balefill/Disposal</b>	D-W to Bale Fill	2	4.00 tons @	\$	21.75		\$	87.00
	D-Bale (others)	46	697.36 tons @	\$	21.75		\$	15,167.58
	Residual Waste	0	0.00 tons @	\$	22.75		\$	-
	MRF--Landfill	45	461.58 tons @	\$	22.75		\$	10,500.95
<b>Repair/Maintenance</b>			2% of Annual Cost				\$	502.50
	<i>Repairs/Maint</i>						\$	6,112.07

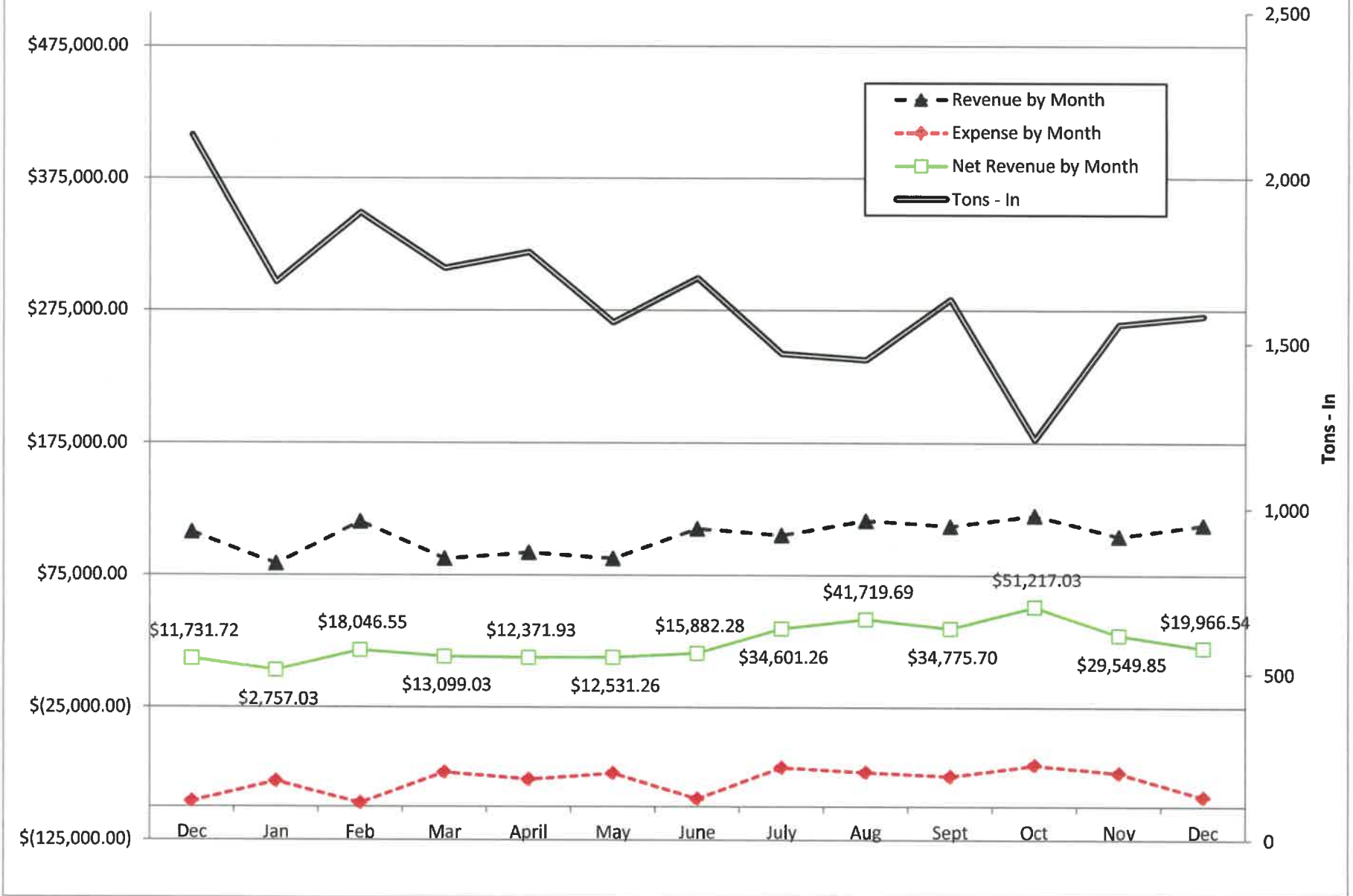
<b><u>NON Cash Expenses</u></b>	
<b>Baler Depreciation</b>	\$ 2,353.70
<b>Building Depreciation</b>	\$ 6,119.46
	\$ 8,473.16

**Expenses \$ 92,841.87**

<b>NOTES</b>	
Avoided Disposal Fees	\$ 15,627.12
Saved Airspace	671.23 cy

<b>Total Revenues</b>	<b>\$ 112,808.41</b>
<b>Total Expense</b>	<b>\$ 92,841.87</b>
<b>Net Revenue</b>	<b>\$ 19,966.55</b>

## Materials Recovery Facility Trend Report - December 2021



Target Recycling					2021				
	Commodity	Loads	Tons	Pounds	\$\$\$\$	\$ per ton	2020 \$ per ton	2019 \$ per ton	2018 \$ per ton
January	Cardboard	33	144.85	289,700	\$13,760.75	\$ 95.00	\$ 45.00	\$ 95.00	\$ 125.00
	Mixed Paper	3	13.44	26,880	\$604.80	\$ 45.00	\$ 10.00	\$ 15.00	\$ 45.00
	PET	1	4.36	8,720	\$697.60	\$ 160.00	\$ 220.00	\$ 320.00	\$ 310.00
	Alum	1	1.20	2,400	\$1,236.00	\$ 1,030.00	\$ 840.00	\$ 1,200.00	\$ 1,430.00
	<b>totals</b>	<b>38</b>	<b>163.85</b>	<b>325,300</b>	<b>\$16,299.15</b>				
February	Cardboard	31	138.35	276,700	\$13,143.25	\$ 95.00	\$ 50.00	\$ 85.00	\$ 120.00
	Mixed Paper	2	9.78	19,560	\$391.20	\$ 40.00	\$ 5.00	\$ 10.00	\$ 40.00
	PET	1	0.77	1,540	\$146.30	\$ 190.00	\$ 240.00	\$ 340.00	\$ 280.00
	Alum	1	0.94	1,880	\$1,062.20	\$ 1,130.00	\$ 960.00	\$ 1,160.00	\$ 1,420.00
	<b>totals</b>	<b>35</b>	<b>149.84</b>	<b>297,800</b>	<b>\$14,742.95</b>				
March	Cardboard	37	174.86	349,720	\$17,486.00	\$ 100.00	\$ 60.00	\$ 75.00	\$ 105.00
	Mixed Paper	5	32.52	65,040	\$1,300.80	\$ 40.00	\$ 5.00	\$ 10.00	\$ 35.00
	PET	3	5.94	11,880	\$1,277.10	\$ 215.00	\$ 250.00	\$ 300.00	\$ 270.00
	Alum	0	0.00	0	\$0.00	\$ 1,280.00	\$ 760.00	\$ 600.00	\$ 1,460.00
	<b>totals</b>	<b>45</b>	<b>213.32</b>	<b>426,640</b>	<b>\$20,063.90</b>				
April	Cardboard	28	128.12	256,240	\$13,452.60	\$ 105.00	\$ 95.00	\$ 60.00	\$ 95.00
	Mixed Paper	7	31.57	63,140	\$1,262.80	\$ 40.00	\$ 10.00	\$ 10.00	\$ 20.00
	PET	1	2.09	4,180	\$627.00	\$ 300.00	\$ 200.00	\$ 320.00	\$ 320.00
	Alum	2	1.65	3,300	\$2,244.00	\$ 1,360.00	\$ 760.00	\$ 1,000.00	\$ 1,200.00
	<b>totals</b>	<b>38</b>	<b>163.43</b>	<b>323,560</b>	<b>\$17,586.40</b>				
May	Cardboard	31	138.92	277,840	\$15,281.20	\$ 110.00	\$ 135.00	\$ 50.00	\$ 90.00
	Mixed Paper	3	18.12	36,240	\$724.80	\$ 40.00	\$ 25.00	\$ 10.00	\$ 10.00
	PET	0	0.00	0	\$0.00	\$ 340.00	\$ 200.00	\$ 320.00	\$ 320.00
	Alum	0	0.00	0	\$0.00	\$ 1,360.00	\$ 760.00	\$ 1,000.00	\$ 1,400.00
	<b>totals</b>	<b>34</b>	<b>157.04</b>	<b>314,080</b>	<b>\$16,006.00</b>				
June	Cardboard	29	139.98	279,960	\$18,897.30	\$ 135.00	\$ 100.00	\$ 45.00	\$ 90.00
	Mixed Paper	3	14.42	28,840	\$937.30	\$ 65.00	\$ 25.00	\$ 10.00	\$ 10.00
	PET	1	1.98	3,960	\$990.00	\$ 500.00	\$ 190.00	\$ 320.00	\$ 320.00
	Alum	0	0.00	0	\$0.00	\$ 1,460.00	\$ 760.00	\$ 1,000.00	\$ 1,400.00
	<b>totals</b>	<b>33</b>	<b>156.38</b>	<b>312,760</b>	<b>\$20,824.60</b>				
July	Cardboard	30	146.37	292,740	\$22,687.35	\$ 155.00	\$ 80.00	\$ 45.00	\$ 95.00
	Mixed Paper	2	8.02	16,040	\$681.70	\$ 85.00	\$ 25.00	\$ 10.00	\$ 10.00
	PET	1	1.50	3,000	\$765.00	\$ 510.00	\$ 190.00	\$ 305.00	\$ 340.00
	Alum	1	0.96	1,920	\$1,248.00	\$ 1,300.00	\$ 780.00	\$ 1,020.00	\$ 1,440.00
	<b>totals</b>	<b>34</b>	<b>156.85</b>	<b>313,700</b>	<b>\$25,382.05</b>				
August	Cardboard	34	160.34	320,680	\$31,266.30	\$ 195.00	\$ 80.00	\$ 45.00	\$ 100.00
	Mixed Paper	2	12.76	25,520	\$1,403.60	\$ 110.00	\$ 25.00	\$ 10.00	\$ 10.00
	PET	0	0.00	0	\$0.00	\$ 555.00	\$ 180.00	\$ 280.00	\$ 340.00
	Alum	0	0.00	0	\$0.00	\$ 1,530.00	\$ 1,020.00	\$ 1,020.00	\$ 1,440.00
	<b>totals</b>	<b>36</b>	<b>173.10</b>	<b>346,200</b>	<b>\$32,669.90</b>				
September	Cardboard	32	158.73	317,460	\$32,539.65	\$ 205.00	\$ 80.00	\$ 45.00	\$ 100.00
	Mixed Paper	2	9.62	19,240	\$1,106.30	\$ 115.00	\$ 30.00	\$ 10.00	\$ 10.00
	PET	1	5.97	11,940	\$3,343.20	\$ 560.00	\$ 170.00	\$ 260.00	\$ 340.00
	Alum	1	0.89	1,780	\$1,486.30	\$ 1,670.00	\$ 980.00	\$ 1,000.00	\$ 1,420.00
	<b>totals</b>	<b>36</b>	<b>175.21</b>	<b>350,420</b>	<b>\$38,475.45</b>				
October	Cardboard	34	157.52	315,040	\$32,291.60	\$ 205.00	\$ 80.00	\$ 45.00	\$ 100.00
	Mixed Paper	0	0.00	0	\$0.00	\$ 115.00	\$ 35.00	\$ 10.00	\$ 10.00
	PET	1	1.51	3,020	\$845.60	\$ 560.00	\$ 140.00	\$ 200.00	\$ 340.00
	Alum	0	0.00	0	\$0.00	\$ 1,720.00	\$ 980.00	\$ 980.00	\$ 1,400.00
	<b>totals</b>	<b>35</b>	<b>159.03</b>	<b>318,060</b>	<b>\$33,137.20</b>				
November	Cardboard	33	139.84	279,680	\$27,268.80	\$ 195.00	\$ 80.00	\$ 45.00	\$ 100.00
	Mixed Paper	2	12.37	24,740	\$1,298.85	\$ 105.00	\$ 40.00	\$ 10.00	\$ 10.00
	PET	1	1.07	2,140	\$529.65	\$ 495.00	\$ 160.00	\$ 220.00	\$ 320.00
	Alum	1	0.57	1,140	\$980.40	\$ 1,720.00	\$ 940.00	\$ 280.00	\$ 1,380.00
	<b>totals</b>	<b>37</b>	<b>153.85</b>	<b>307,700</b>	<b>\$30,077.70</b>				
December	Cardboard	30	136.35	272,700	\$24,543.00	\$ 180.00	\$ 90.00	\$ 45.00	\$ 95.00
	Mixed Paper	7	30.98	61,960	\$2,943.10	\$ 95.00	\$ 45.00	\$ 10.00	\$ 15.00
	PET	1	2.30	4,600	\$828.00	\$ 360.00	\$ 160.00	\$ 220.00	\$ 340.00
	Alum	1	0.62	1,240	\$979.60	\$ 1,580.00	\$ 1,040.00	\$ 760.00	\$ 1,380.00
	<b>totals</b>	<b>39</b>	<b>170.25</b>	<b>340,500</b>	<b>\$29,293.70</b>				
<b>Totals</b>		<b>440</b>	<b>1992.15</b>	<b>3,976,720</b>	<b>\$294,559.00</b>				
		<b>Loads</b>	<b>Tons</b>	<b>Pounds</b>	<b>\$\$\$\$</b>	<b>2021</b>	<b>2020</b>	<b>2019</b>	<b>2018</b>
						Avg \$ for Year	Avg \$ for Year	Avg \$ for Year	Avg \$ for Year
	Cardboard	<b>382</b>	<b>1764.23</b>	<b>3,528,460</b>	<b>\$262,617.80</b>	<b>\$161.36</b>	<b>\$88.64</b>	<b>\$56.67</b>	<b>\$101.25</b>
	Mixed Paper	<b>38</b>	<b>193.60</b>	<b>387,200</b>	<b>\$12,655.25</b>	<b>\$81.36</b>	<b>\$25.45</b>	<b>\$10.42</b>	<b>\$18.75</b>
	PET	<b>12</b>	<b>27.49</b>	<b>54,980</b>	<b>\$10,049.45</b>	<b>\$431.36</b>	<b>\$209.09</b>	<b>\$283.75</b>	<b>\$320.00</b>
	Alum	<b>8</b>	<b>6.83</b>	<b>13,660</b>	<b>\$9,236.50</b>	<b>\$1,558.18</b>	<b>\$961.82</b>	<b>\$918.33</b>	<b>\$1,397.50</b>

# December 2021

## TARGET RECYCLING AT SCHOOL MONTHLY REPORT

WWW.DSWA.ORG  
706-278-5001

During the month of December 2021 all of the schools recycling with Target Recycling collected a total of 56,990 pounds of recyclable materials for a recycling rate of 2.6 pounds per student.

That saves approximately 484 trees! It also weighs approximately 11,400 gallons of ice cream! Stay cool in 2022!

**Target Recycling**, managed by the Dalton-Whitfield Solid Waste Authority's Recycling Center in Dalton, provides collection of recyclables at no charge to local businesses and schools interested in recycling. Recycling collection saves local school districts hundreds of dollars in waste collection fees each month.

## Overall Recycling Rates Top Five Schools for December 2021

School	School Pop.	Quantity (lbs)	Per-Capita (lb/student)
Learning Tree Elem. School Private	68	1,270	18.7
Westside Middle School	388	2,680	6.9
Christian Heritage Elem School Private	326	2,100	6.4
New Hope Middle School	520	3,230	6.2
Westside Elementary School	584	2,920	5.0
<b>Total</b>	<b>1,886</b>	<b>12,200</b>	<b>6.5</b>

Recycling Rates are calculated by dividing the number of students at the school by the weight (in pounds) of the recyclables collected during a one-month period.

\* If there is an error in student population count for your school please call us to update the report at 706-278-5001.

## Individual School Recycling Rates

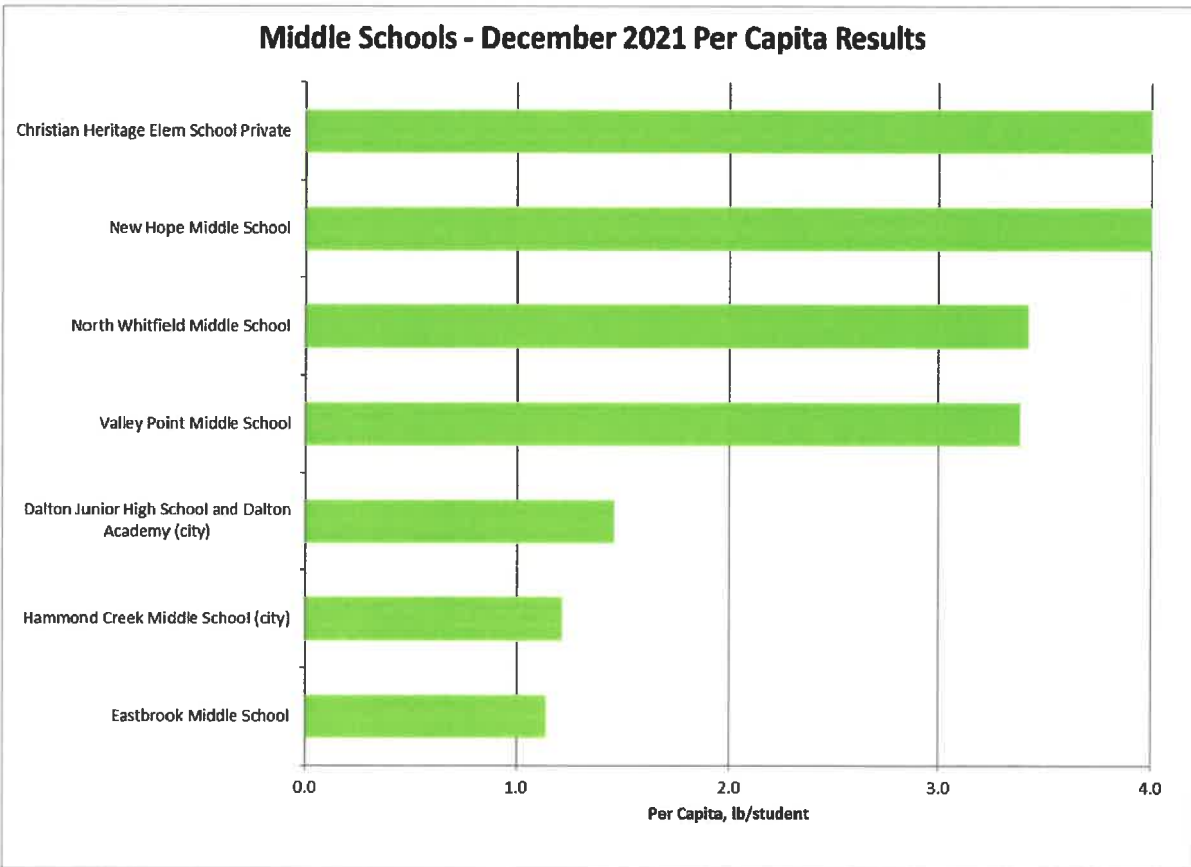
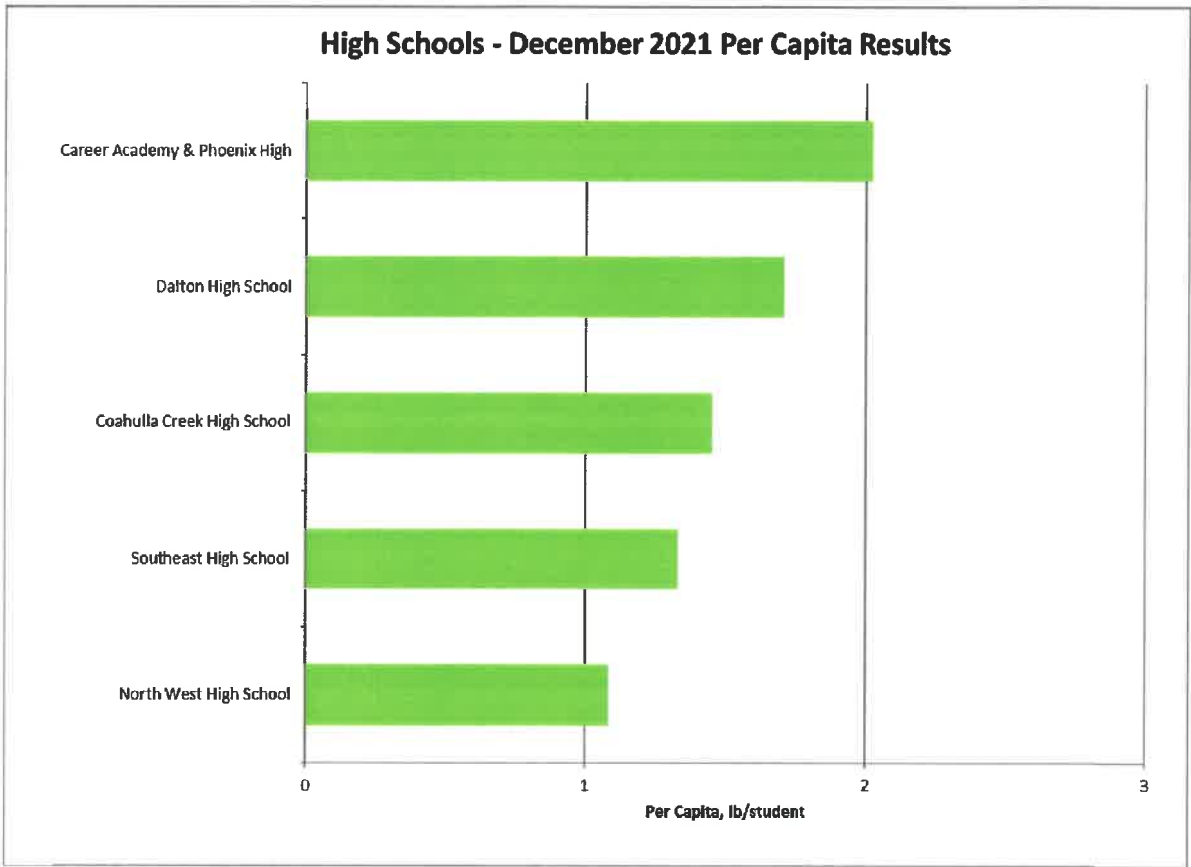
High Schools	School Population	Total Pounds	Per-Capita (lb/student)
Career Academy & Phoenix High	800	1620	2.0
Coahulla Creek High School	1020	1480	1.5
Dalton High School	2000	3410	1.7
North West High School	1330	1440	1.1
Southeast High School	1399	1860	1.3
<b>Totals</b>	<b>6,549</b>	<b>9,810</b>	<b>1.5</b>

Target Recycling at School takes the collection program a step further by providing a complimentary Environmental Education program that teaches student to be more environmentally friendly.

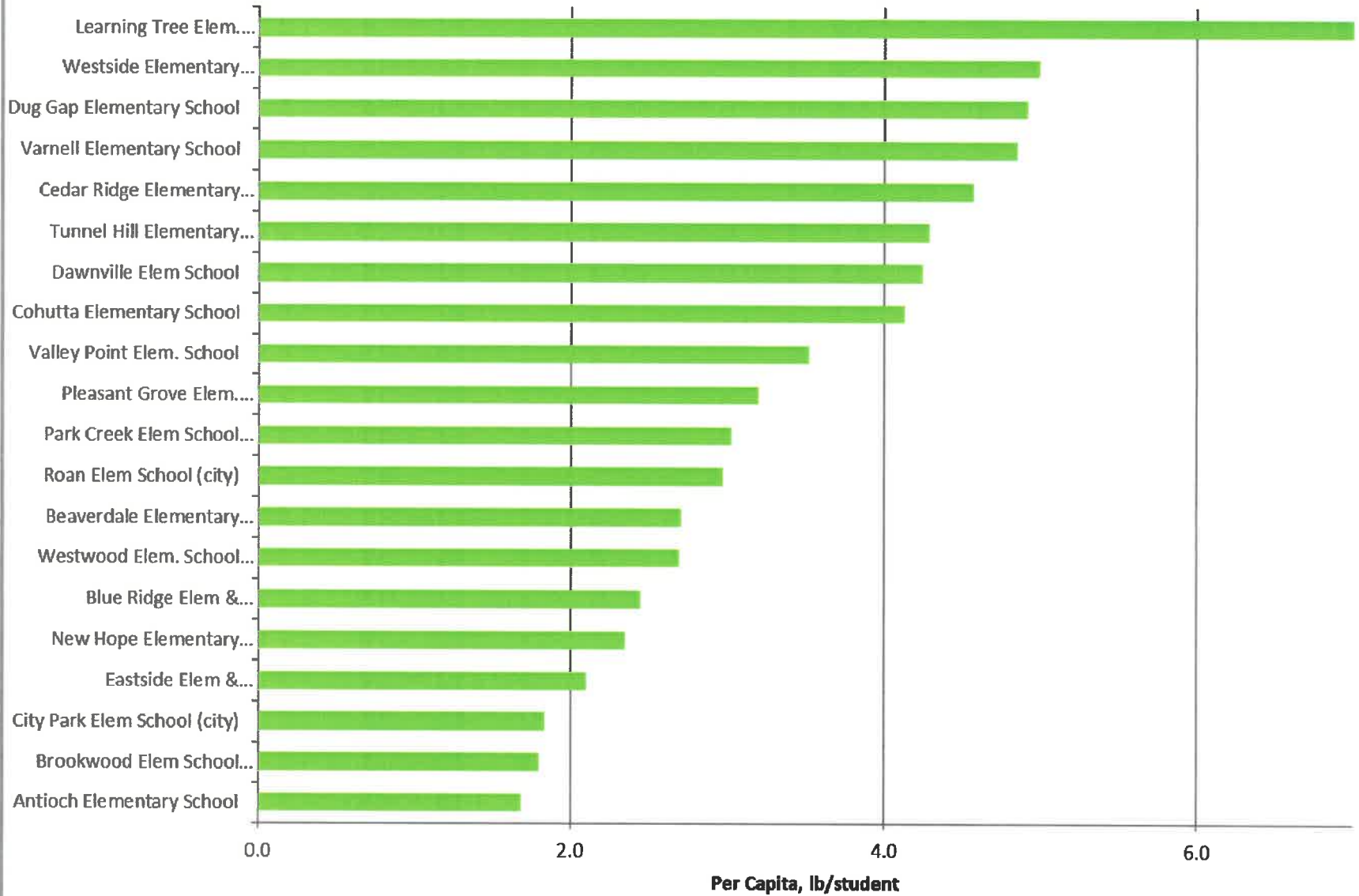
Middle Schools	School Population	Total Pounds	Per-Capita (lb/student)
Christian Heritage Elem School Private	326	2100	6.4
Dalton Junior High School and Dalton Academ	1791	2620	1.5
Eastbrook Middle School	699	800	1.1
New Hope Middle School	520	3230	6.2
North Whitfield Middle School	818	2800	3.4
Valley Point Middle School	452	1530	3.4
Westside Middle School	388	2680	6.9
Hammond Creek Middle School (city)	1137	1380	1.2
<b>Totals</b>	<b>6,131</b>	<b>17,140</b>	<b>2.8</b>

Elementary Schools	School Population	Total Pounds	Per-Capita (lb/student)
Antioch Elementary School	469	790	1.7
Beaverdale Elementary School	395	1070	2.7
Blue Ridge Elem & Northstar School (city)	693	1700	2.5
Brookwood Elem School (city)	721	1300	1.8
Cedar Ridge Elementary School	389	1780	4.6
City Park Elem School (city)	696	1280	1.8
Cohutta Elementary School	317	1310	4.1
Dawnville Elem School	419	1780	4.2
Dug Gap Elementary School	374	1840	4.9
Eastside Elem & Crossroads Academy School	566	1190	2.1
Learning Tree Elem. School Private	68	1270	18.7
New Hope Elementary School	537	1260	2.3
Park Creek Elem School (city)	561	1700	3.0
Pleasant Grove Elem. School	431	1380	3.2
Roan Elem School (city)	427	1270	3.0
Tunnel Hill Elementary School	305	1310	4.3
Valley Point Elem. School	457	1610	3.5
Varnell Elementary School	369	1790	4.9
Westside Elementary School	584	2920	5.0
Westwood Elem. School (city)	553	1490	2.7
<b>Totals</b>	<b>9,331</b>	<b>30,040</b>	<b>3.2</b>





### Elementary Schools - December 2021 Per Capita Results

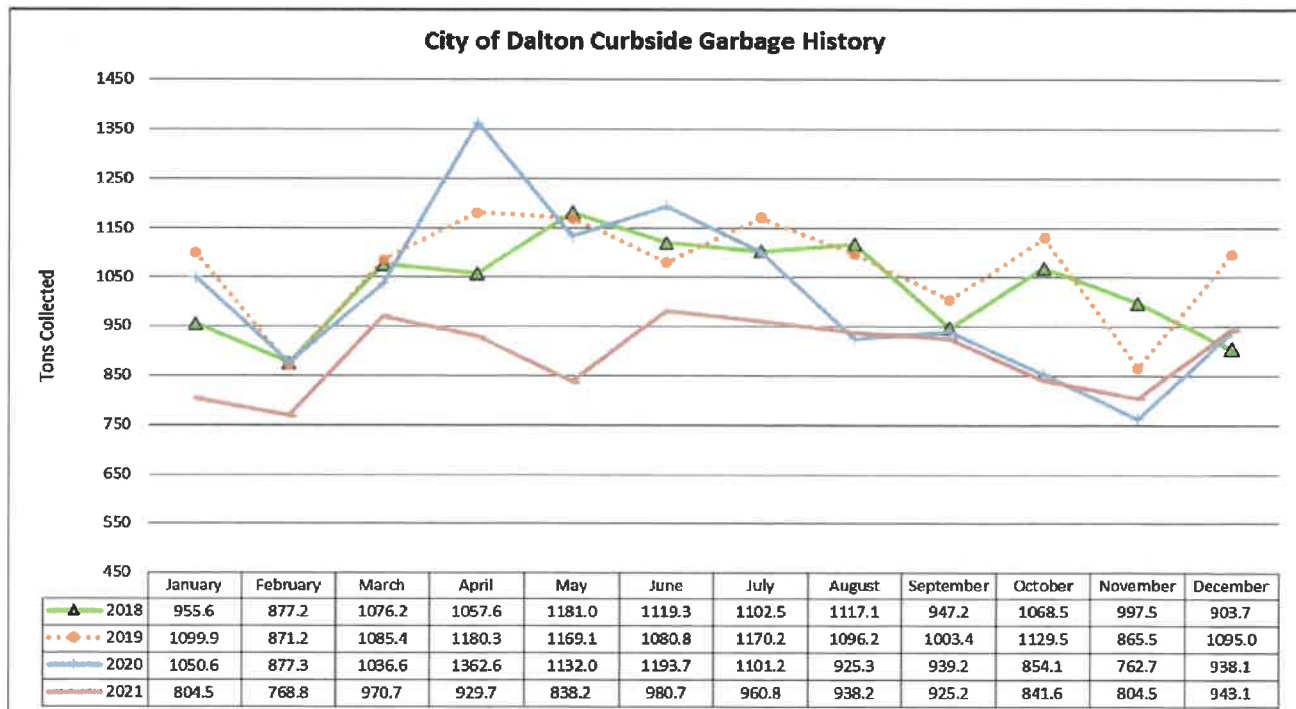
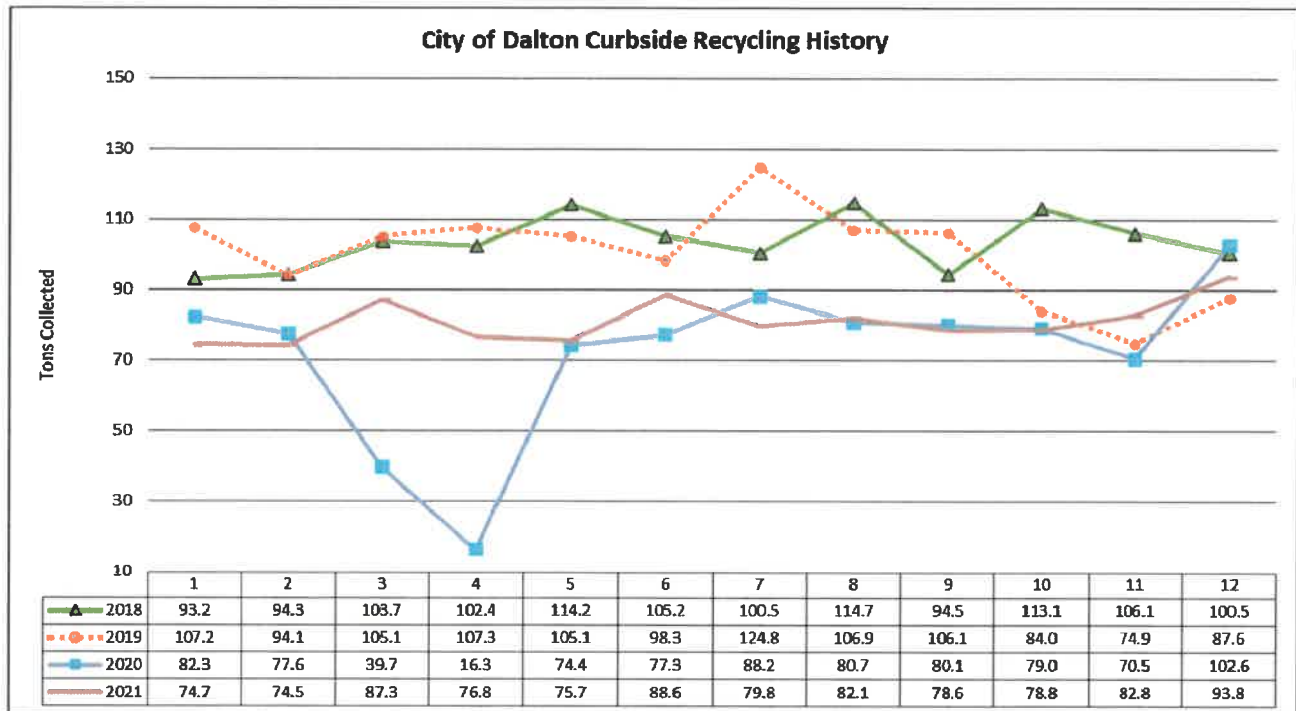


# City of Dalton Curbside Recycling Report – December 2021

Prepared by the Dalton-Whitfield Regional Solid Waste Management Authority | [www.DWSWA.org](http://www.DWSWA.org)

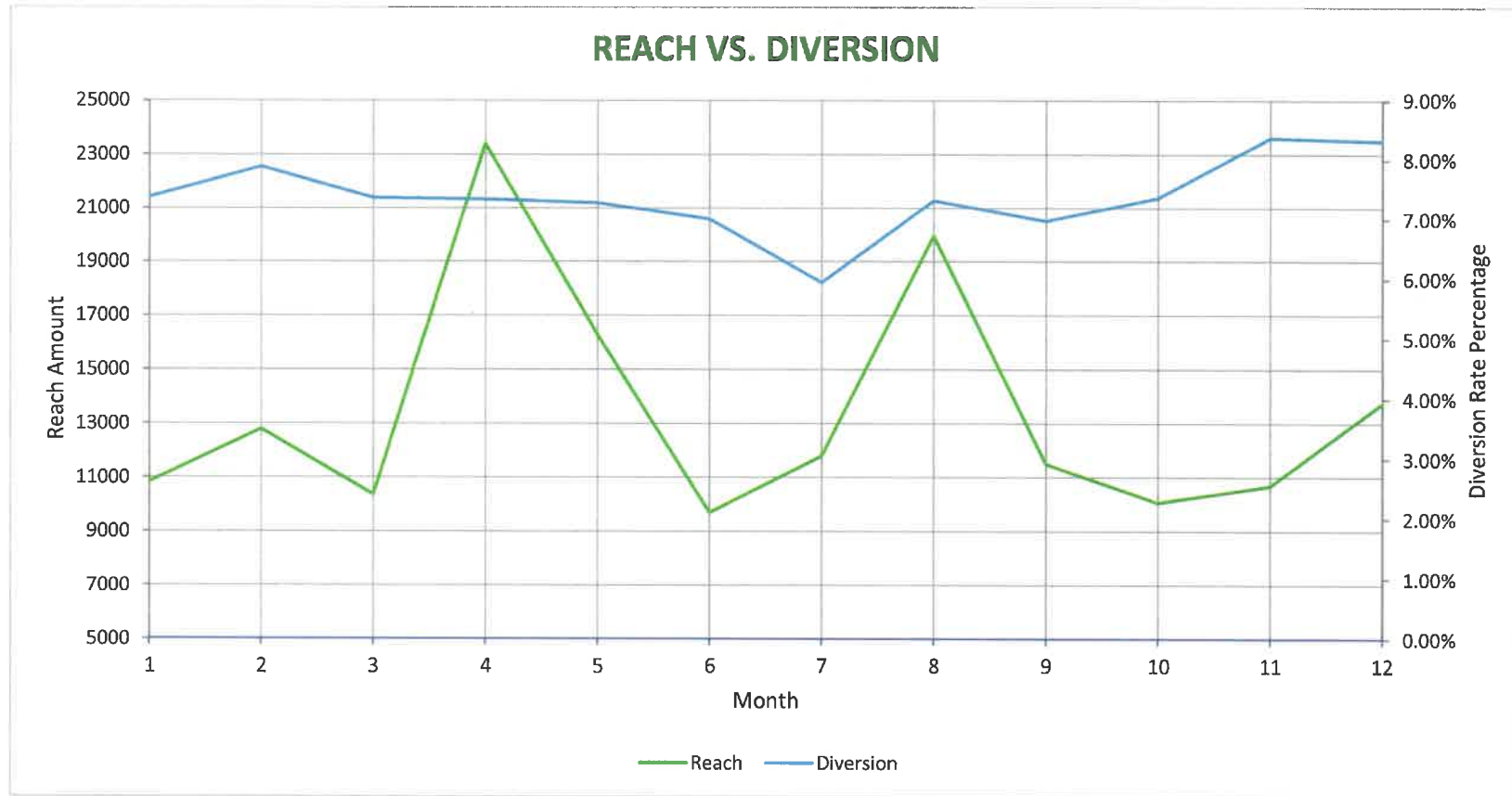
The City of Dalton Curbside Recycling Program collected 93.8 tons (187,520 lbs.) of recyclables in December 2021. It's a 8.6% decrease compared to December 2020 when 102.6 tons were collected. 93.8 tons saves 156 cubic yards of landfill space. 943.1 tons (1,886,200 lbs.) of garbage was disposed of in December 2021 by the City of Dalton. It's an increase of

.5% compared to 938.1 tons collected in December 2020. The waste diversion rate for November 2021 is 9.05%. The Dalton-Whitfield Solid Waste Authority has credited the City of Dalton Public Works Department \$2,812.00 for the revenue sharing of recyclables received in December 2021.



# Communication, Education, Marketing Report

## Marketing and Waste Diversion Comparison



	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21
<b>Total Diversion Rate</b>	7.38%	7.90%	7.37%	7.35%	7.29%	7.02%	6%	7%	6.99%	7.38%	8.38%	8.33%
<b>Total Reach</b>	10817	12785	10354	23411	16297	9690	11792	19972	11501	10063	10676	13744
<b>Total Recycling (tons)</b>	315.23	301.25	404.64	333.6	322.125	321.58	300.74	346.245	332.8	321.75	341.67	366.51
<b>Curbside Diversion</b>	8.40%	8.83%	8.25%	7.63%	8.28%	8.29%	7.80%	8.05%	7.80%	8.56%	9.33%	9.05%

## Social Media Following

Platform	2021 Followers	2020 Followers	2019 Followers
Facebook: Recycling Ben	634	605	491
Facebook: KDWB	1,561	1,382	1,037
Facebook: DWSWA	128	91	39
Instagram: Recycling Ben	216	196	157
Instagram: KDWB	980	794	300
<b>Total</b>	<b>3,519</b>	<b>3,068</b>	<b>1,985</b>

## Email Campaigns

Audience	2021 Subscribers	2020 Subscribers	2019 Subscribers
Target School Recycling	1,081	778	671
KDWB	152	136	141
DWSWA	350	319	278
<b>Total</b>	<b>1,583</b>	<b>1,233</b>	<b>1,090</b>

## Press & Coverage:

DWSWA | [25 Recycle and Reuse Articles](#)

DWSWA | [America Recycles Day Billboards](#)

DWSWA | [104.5 Radio Ads](#)

DWSWA | [Georgia Recycling Coalition Presentations](#)

DWSWA | [WCS and DWSWA Classroom Visits Info Sheet](#)

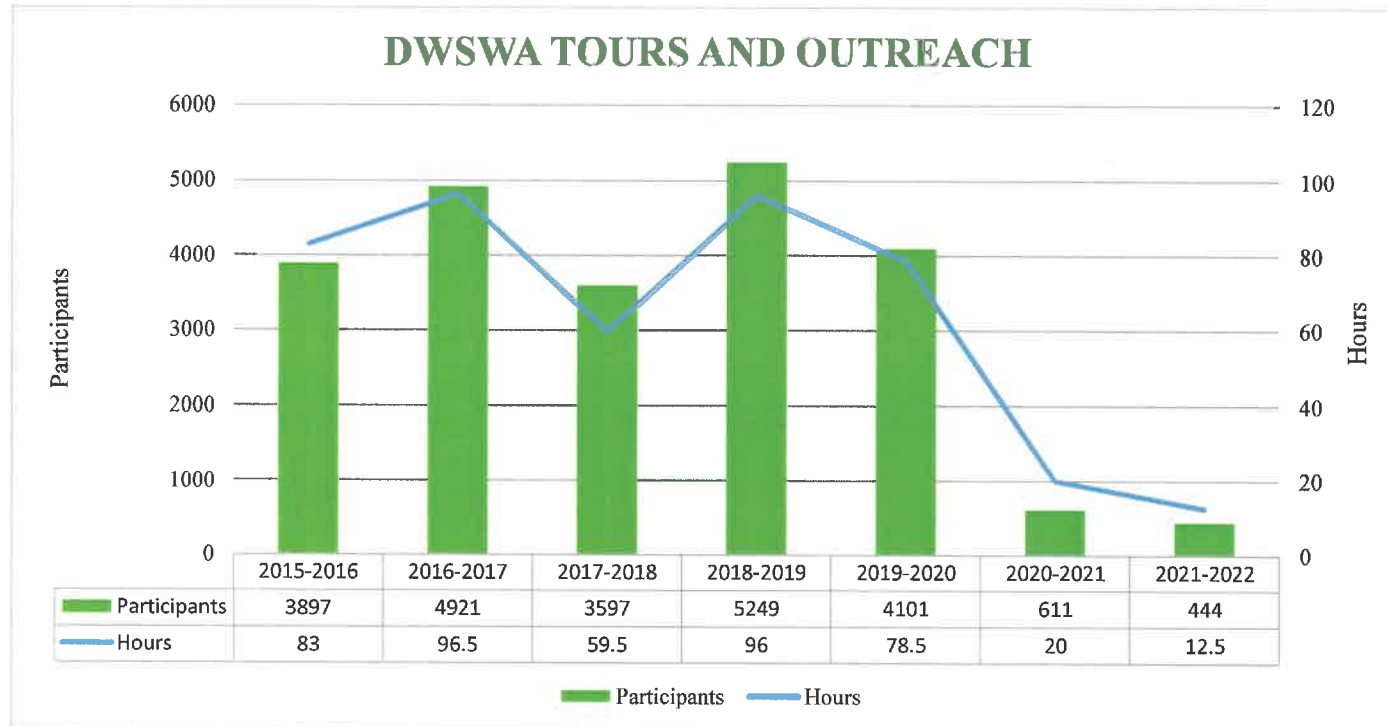
KDWB | [Chamber Business Expo](#)

KDWB | [Trash Dash Keep America Beautiful Event](#)

## Website

	2021	2020	2019	2018	2017	2016	2015	2014
Users	33,480	37,079	28,304	21,659	15,987	13,760	13,000	9,500
Sessions	35,868	43,528	33,877	26,515	19,688	17,767	17,475	11,781
Page Views	52,335	61,946	50,036	42,724	33,377	30,971	29,000	24,000

## Tours and Visits Mid-Year Update



**CONVENIENCE CENTERS -- VOLUNTARY DROP-OFF RECYCLING  
2021**

**1st Quarter   2nd Quarter   3rd Quarter   4th Quarter   YTD**

**McGaughey Chapel**

Recycled (Tons)	<b>40</b>	<b>38</b>	<b>41</b>	<b>36</b>	<b>156</b>	Tons
Landfill (Tons)	<b>659</b>	<b>659</b>	<b>639</b>	<b>623</b>	<b>2581</b>	Tons
Percentage Recycled	<b>6%</b>	<b>6%</b>	<b>6%</b>	<b>5%</b>	<b>6%</b>	%

**MLK**

Recycled (Tons)	<b>64</b>	<b>69</b>	<b>68</b>	<b>75</b>	<b>275</b>	Tons
Landfill (Tons)	<b>1068</b>	<b>1126</b>	<b>1084</b>	<b>1082</b>	<b>4360</b>	Tons
Percentage Recycled	<b>6%</b>	<b>6%</b>	<b>6%</b>	<b>6%</b>	<b>6%</b>	%

**Old Dixie**

Recycled (Tons)	<b>44</b>	<b>56</b>	<b>42</b>	<b>61</b>	<b>203</b>	Tons
Landfill (Tons)	<b>1052</b>	<b>1488</b>	<b>1483</b>	<b>1442</b>	<b>5465</b>	Tons
Percentage Recycled	<b>4%</b>	<b>4%</b>	<b>3%</b>	<b>4%</b>	<b>4%</b>	%

**Westside**

Recycled (Tons)	<b>34</b>	<b>39</b>	<b>32</b>	<b>38</b>	<b>143</b>	Tons
Landfill (Tons)	<b>475</b>	<b>521</b>	<b>524</b>	<b>522</b>	<b>2041</b>	Tons
Percentage Recycled	<b>7%</b>	<b>7%</b>	<b>6%</b>	<b>7%</b>	<b>7%</b>	%

**TOTALS**

Recycled (Tons)	<b>182</b>	<b>202</b>	<b>184</b>	<b>210</b>	<b>777</b>	Tons
Landfill (Tons)	<b>3255</b>	<b>3794</b>	<b>3730</b>	<b>3669</b>	<b>14447</b>	Tons
Percentage Recycled	<b>5%</b>	<b>5%</b>	<b>5%</b>	<b>5%</b>	<b>5%</b>	%

<b>Airspace Saved - CY</b>	<b>279</b>	<b>311</b>	<b>283</b>	<b>323</b>	<b>1196</b>
<b>Avoided Disposal Cost</b>	<b>\$5,040.79</b>	<b>\$5,601.75</b>	<b>\$5,098.23</b>	<b>\$5,833.61</b>	<b>\$21,574.38</b>

