



PROGRAM STATISTICS - July 2022

	<u>July-22</u>	<u>2023 FYTD</u>	<u>July-21</u>	<u>2022 FYTD</u>
<u>Residential Recycling</u>				
Amount Collected (tons)	2,574.0	2,574.0	2,627.5	2,627.5
Total Cost net Rebate/(Processing Fee) (\$)	\$ 586,647	\$ 586,647	\$ 587,039	\$ 587,039
Set Out Rate (%)	40.8%	40.8%	37.9%	37.9%
Rebate/(Processing Fee) (\$)	\$ 125,108	\$ 125,108	\$ 102,069	\$ 102,069
<u>Misses</u>				
Recycling Missed Collections (TFC)	584	584	1,319	1,319
Recycling Missed Collections - Petersburg (MW)	105	105	122	122
Trash Missed Collections - CHE Tax Relief (GFL)	18	18	90	90
Trash Missed Collections (MW)	393	393	508	508
Trash Missed Collections (WM) - CH	330	330	NA	NA
<u>Drop-Off</u>				
Co-Mix (tons)	253.1	253.1	239.5	239.5
Mixed Paper (tons)	437.4	437.4	440.1	440.1
OCC (tons)	53.5	53.5	54.2	54.2
Residue (tons)	60.6	60.6	53.6	53.6
Total (tons)	804.4	804.4	787.4	787.4
<u>Safe Garage</u>				
Oil (gal)	13,306	13,306	11,158	11,158
Antifreeze (gal)	1,010	1,010	415	415
Oil Filters (gal)	1,560	1,560	65	65
Category 1 (gal)	1,210	1,210	715	715
<u>Other Programs</u>				
Appliances / Metals (tons)	310	310	299	299
CFC/HCFC (units)	482	727	708	708
Used Tires (tons)	20	20	20	20
Lead-Acid Batteries (units)	115	115	564	564
Textiles (tons)	52	52	51	51
Electronics (tons)	3	3	2	2
<u>Program Revenue</u>	\$ 110,274	\$ 110,274	\$ 145,337	\$ 145,337



Program Statistics - July 2022

Residential Recycling Program

Current Month				Misses	
Locality	Eligible Households	Total Tons	July 2021 tons	Current Month	Current month FY2022
Ashland	1,815	21.9	19.7	4	19
Chesterfield	94,352	678.7	637.2	161	374
Colonial Heights	6,985	79.0	77.3	31	17
Goochland	1,954	37.1	44.8	7	3
Henrico	85,043	869.4	975.1	147	346
Richmond	61,558	724.2	691.8	197	426
Hanover	3,723	40.7	40.0	4	6
Petersburg (MW)	12,320	62.2	63.8	105	122
Hopewell	8,766	51.1	65.9	33	128
VA DGS	NA	9.6	12.0	NA	NA
TOTAL	276,516	2,574.0	2,627	689	1,441

FYTD 2023				Misses	
Locality	Eligible Households	Total Tons	FYTD 2022	FYTD2023	FYTD 2022
Ashland	1,815	21.9	19.7	4	19
Chesterfield	94,352	678.7	637.2	161	374
Colonial Heights	6,985	79.0	77.3	31	17
Goochland	1,954	37.1	44.8	7	3
Henrico	85,043	869.4	975.1	147	346
Richmond	61,558	724.2	691.8	197	426
Hanover	3,825	40.7	40.0	4	6
Petersburg (MW)	12,320	62.2	63.8	105	122
Hopewell	8,766	51.1	65.9	33	128
VA DGS	NA	9.6	12.0	NA	NA
TOTAL	276,618	2,574.0	2,627	689	1,441

Program Statistics - July 2022



Residential MSW Collection Program Call Center Activity

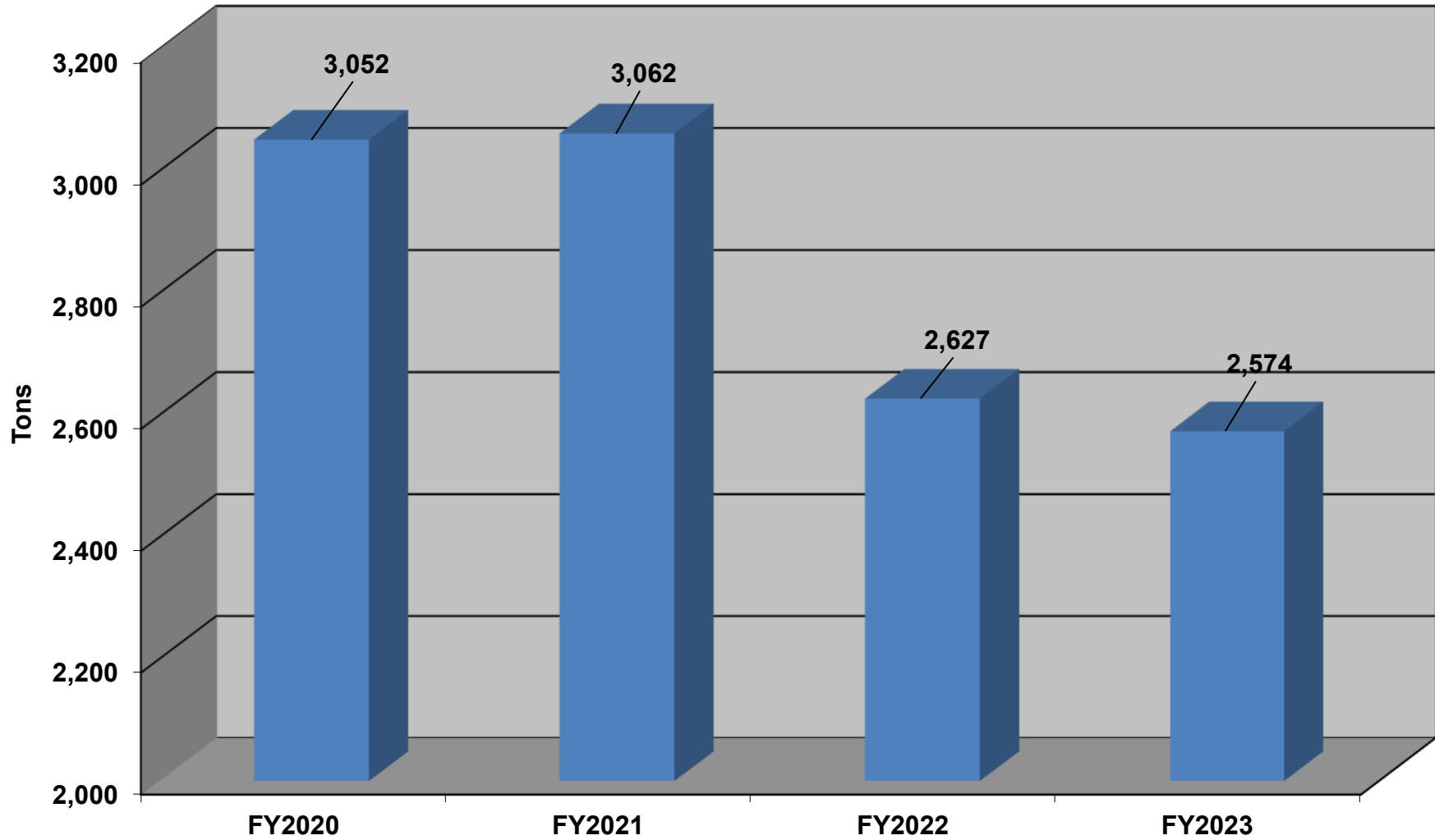
	Current Month		MSW Collection Programs
	Misses	Bulk Pick-Up Requests	Tons
Ashland - MW	25	7	114
Colonial Heights - WM	330	438	0
Hopewell - MW	148	62	619
Petersburg - MW	220	147	922
Chesterfield - GFL	18	2	NA
MSW TOTAL	741	656	1,654

	FY 2023		MSW Collection Programs
	Misses	Bulk Pick-Up Requests	Tons
Ashland - MW	25	7	114
Colonial Heights - WM	330	438	0
Hopewell - MW	148	62	619
Petersburg - MW	220	147	922
Chesterfield - GFL	18	2	NA
MSW TOTAL	741	656	1,654

	FY2022		MSW Collection Programs
	Misses	Bulk Pick-Up Requests	Tons
Ashland - MW	17	6	114
Colonial Heights - MW	90	89	605
Hopewell - MW	253	58	910
Petersburg - MW	238	126	1,275
Chesterfield - GFL	90	3	NA
TOTAL	688	282	2,903

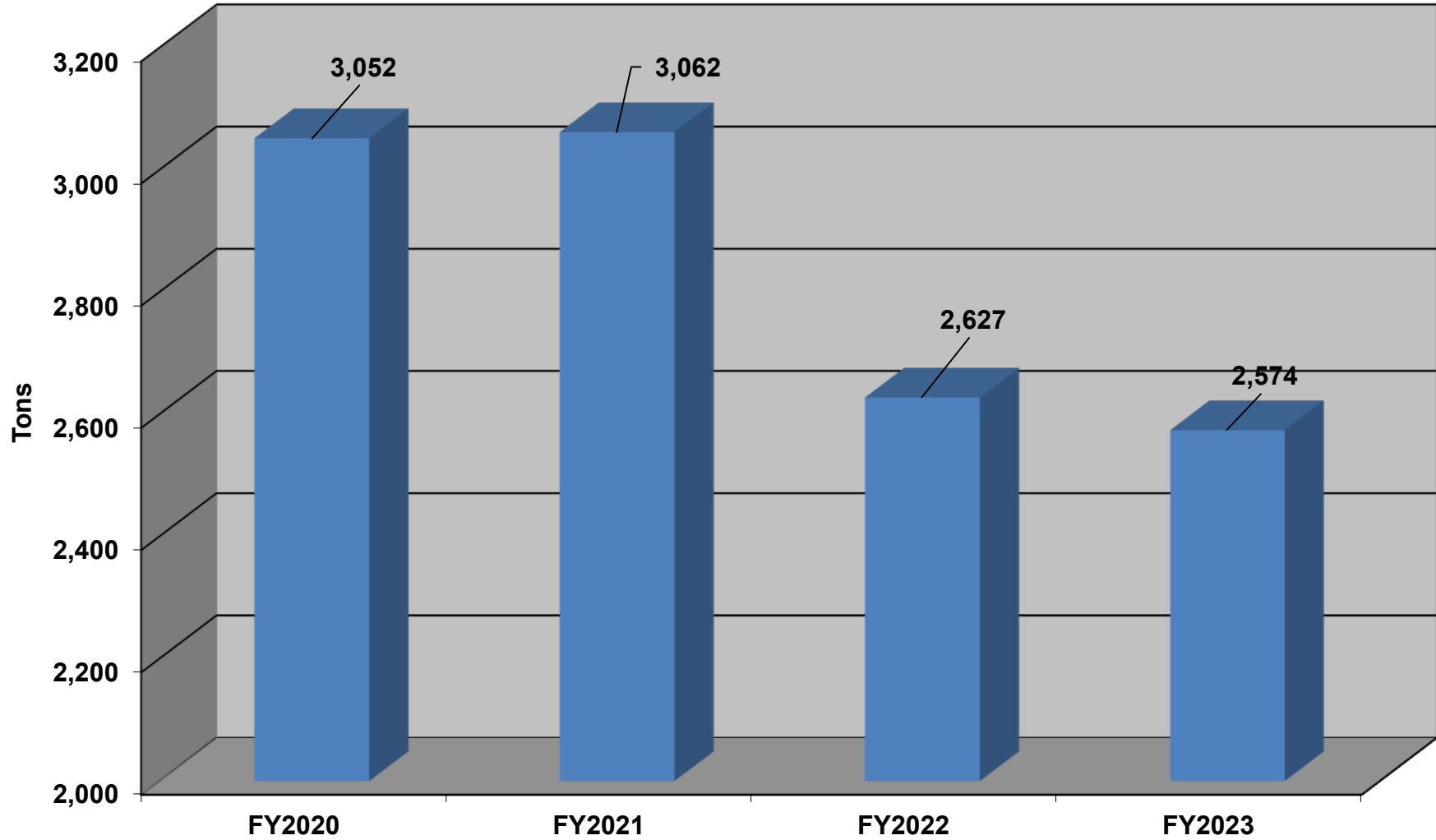


Residential Collection History - FYTD





Residential Collection History - Month





Program Statistics - July 2022

Residential Recycling Program Set-Out and Cost

Locality	Current Month			Fiscal Year to Date - 2023		
	Set-Out	Pounds per Set-Out	Cost per Ton	Set-Out	Pounds per Set-Out	Cost per Ton
Ashland*	61.6%	20.8	\$ 194	61.6%	20.8	\$ 194
Chesterfield	31.2%	20.0	\$ 262	31.2%	20.0	\$ 262
Colonial Heights*	49.8%	23.7	\$ 210	49.8%	23.7	\$ 210
Goochland	67.2%	23.1	\$ 68	67.2%	23.1	\$ 68
Henrico	43.8%	21.3	\$ 169	43.8%	21.3	\$ 169
Richmond*	51.6%	23.2	\$ 242	51.6%	23.2	\$ 242
Hanover	52.2%	21.0	\$ 161	52.2%	21.0	\$ 161
Hopewell*	31.8%	18.7	\$ 523	31.8%	18.7	\$ 523
TOTAL	40.8%	22.1	\$ -	40.8%		\$ 228

*These localities use 96 gallon carts in their recycling programs.

Residential Recycling Collection Program						
Locality	Eligible Households	Cost per Household	Current Month		FYTD 2023	
			Curbside Rebate/Processing Fee	Total Cost	Curbside Rebate/Processing Fee	Total Cost
Ashland*	1,815	2.94	\$ 1,095.50	\$ 4,242.42	\$ 1,095.50	\$ 4,242.42
Chesterfield	94,352	2.24	\$ 33,935.50	\$ 177,507.33	\$ 33,935.50	\$ 177,507.33
Colonial Heights*	6,985	2.94	\$ 3,951.00	\$ 16,591.89	\$ 3,951.00	\$ 16,591.89
Goochland	1,954	2.24	\$ 1,857.00	\$ 2,521.91	\$ 1,857.00	\$ 2,521.91
Henrico	85,043	2.24	\$ 43,469.00	\$ 147,112.36	\$ 43,469.00	\$ 147,112.36
Richmond*	61,558	3.43	\$ 36,210.00	\$ 174,995.50	\$ 36,210.00	\$ 174,995.50
Hanover	3,825	2.24	\$ 2,036.00	\$ 6,535.83	\$ 2,036.00	\$ 6,535.83
Petersburg*	12,320	2.47	\$ -	\$ 30,405.76	\$ -	\$ 30,405.76
Hopewell*	8,766	3.34	\$ 2,553.50	\$ 26,733.71	\$ 2,553.50	\$ 26,733.71
TOTAL	276,618		\$ 125,107.50	\$ 586,646.70	\$ 125,107.50	\$ 586,646.70



Program Statistics - July 2022

Drop-Off Recycling Program Tonnages					Delivered Materials		
Locality	Current Month FY2023 (tons)				Current Month FY2023 (tons)		
	Co-Mix	Mx Paper	Residue	Total	Mixed Paper	OCC	Total
Colonial Heights	0.28	0.72	0.11	1.11			
Goochland Schools	0.88	2.29	0.35	3.52			
Goochland CC	15.56	40.46	6.23	62.25			
Hanover CC	87.78		-	87.78	43.85	48.71	92.56
Hanover Schools	5.83	15.16	2.33	23.32			
Hanover Jail	0.22	0.57	0.09	0.88			
Hanover Facilities	0.22	0.57	0.09	0.88			
New Kent	17.00	44.19	6.80	67.99			
Henrico	59.45	154.56	23.78	237.79		1.93	1.93
Powhatan	26.05	67.73	10.42	104.20			
Petersburg	-	-	-	-			
Hopewell	18.78	12.63	1.94	33.35			
Richmond	21.01	54.63	8.41	84.05			
VA DGS						2.81	2.81
TOTAL	253.1	393.5	60.6	707.1	43.9	53.5	97.3

Drop-Off Recycling Program Tonnages					Delivered Materials		
Locality	FYTD2023 (tons)				FYTD2023 (tons)		
	Co-Mix	Mx Paper	Residue	Total	Mixed Paper	OCC	Total
Colonial Heights	0.28	0.72	0.11	1.11			
Goochland Schools	0.88	2.29	0.35	3.52			
Goochland CC	15.56	40.46	6.23	62.25			
Hanover CC	87.78			87.78	43.85	48.71	92.56
Hanover Schools	5.83	15.16	2.33	23.32			
Hanover Jail	0.22	0.57	0.09	0.88			
Hanover Facilities	0.22	0.57	0.09	0.88			
New Kent	17.00	44.19	6.80	67.99			
Henrico	59.45	154.56	23.78	237.79		1.93	1.93
Powhatan	26.05	67.73	10.42	104.20			
Petersburg	-	-	-	-			
Hopewell	18.78	12.63	1.94	33.35	-		-
Richmond	21.01	54.63	8.41	84.05			
VA DGS						2.81	2.81
Total	253.1	393.5	60.6	707.1	43.9	53.5	97.3



Program Statistics - July 2022

Drop-Off Recycling Program Tonnages					Delivered Materials		
Locality	Month FY2022 (tons)				Month FY2022 (tons)		
	Co-Mix	Mx Paper	Residue	Total	Mixed Paper	OCC	Total
Colonial Heights	0.33	0.86	0.13	1.32			
Goochland Schools	0.83	2.15	0.33	3.31			
Goochland CC	15.58	40.50	0.12	56.20			
Hanover CC	89.30		-	89.30	51.86	49.11	100.97
Hanover Schools	6.05	15.73	2.42	24.20			
Hanover Jail	0.22	0.57	0.09	0.88			
Hanover Facilities	0.22	0.57	0.09	0.88			
New Kent	21.34	55.48	8.54	85.36			
Henrico	53.27	138.51	21.31	213.09		2.53	2.53
Powhatan	21.35	55.50	8.54	85.39			
Petersburg	3.37	8.75	1.35	13.47			
Hopewell	7.62	17.66	2.72	28.00			
Richmond	19.99	51.98	7.99	79.96			
VA DGS				-		2.54	2.54
TOTAL	239.5	388.3	53.6	681.4	51.9	54.2	106.0

Drop-Off Recycling Program Tonnages					Delivered Materials		
Locality	FYTD2022 (tons)				FYTD2022 (tons)		
	Co-Mix	Mx Paper	Residue	Total	Mixed Paper	OCC	Total
Colonial Heights	0.33	0.86	0.13	1.32			
Goochland Schools	0.83	2.15	0.33	3.31			
Goochland CC	15.58	40.50	0.12	56.20			
Hanover CC	89.30			89.30	51.86	49.11	100.97
Hanover Schools	6.05	15.73	2.42	24.20			
Hanover Jail	0.22	0.57	0.09	0.88			
Hanover Facilities	0.22	0.57	0.09	0.88			
New Kent	21.34	55.48	8.54	85.36			
Henrico	53.27	138.51	21.31	213.09		2.53	2.53
Powhatan	21.35	55.50	8.54	85.39			
Petersburg	3.37	8.75	1.35	13.47			
Hopewell	7.62	17.66	2.72	28.00			
Richmond	19.99	51.98	7.99	79.96			
VA DGS						2.54	2.54
Total	239.5	388.3	53.6	681.4	51.9	54.2	106.0



Program Statistics - July 2022

Jurisdiction Drop-Off Recycling Program Costs

Locality	Number of Cans/Sites				Total Cost		Rebates		Net Cost - \$
	Roll-Offs	Co-Mix FEL	SS FEL		Roll-Offs (TFC)	FELs (TFC)	R/O (TFC)	FEL (TFC)	
Goochland	1/1		26/8		\$ 887.5	\$ 8,424.5	\$ (81.3)	\$ (2,630.8)	\$ 6,600.0
Hanover		67/6	28/27			\$ 9,273.8		\$ (3,009.6)	\$ 6,264.2
Henrico	16/5		18/9		\$ 41,047.8	\$ 7,640.2	\$ (7,422.1)	\$ (2,386.7)	\$ 38,879.1
New Kent			30/4			\$ 8,976.5		\$ (2,804.2)	\$ 6,172.3
Powhatan	9/1				\$ 25,738.1		\$ (4,298.0)		\$ 21,440.0
Colonial Heights			4/2			\$ 145.3		\$ (45.4)	\$ 99.9
Hopewell	4/4		1/1		\$ 3,993.8	\$ 116.2	\$ (765.6)	\$ (36.3)	\$ 3,308.1
Richmond	9/5		4/3		\$ 19,303.6	\$ 755.3	\$ (3,231.1)	\$ (236.0)	\$ 16,591.8
TOTAL	40/17	67/6	110/54		\$ 90,971	\$ 35,332	\$ (15,798.1)	\$ (11,148.9)	\$ 99,355



Program Statistics - July 2022

Current Month Totals (gallons)								
Locality	Used Oil		Antifreeze		Oil Filters		Category 1	
	Jul-22	Jul-21	Jul-22	Jul-21	Jul-22	Jul-21	Jul-22	Jul-21
Ashland	0	0	0	0	0	0	0	0
Colonial Heights	0	0	0	0	0	0	0	0
Chesterfield	3,688	3,825	165	0	520	0	0	0
Goochland	1,067	380	0	0	130	0	110	165
Hanover	3,887	2,950	225	110	520	65	330	275
Henrico	2,182	2,034	500	275	0	0	385	0
New Kent	862	1,050	55	0	0	0	0	165
Powhatan	795	919	65	30	0	0	110	0
Richmond	825	0	0	0	390	0	275	110
Total	13,306	11,158	1,010	415	1,560	65	1,210	715

FISCAL YTD TOTALS (gallons)								
Locality	Used Oil		Antifreeze		Oil Filters		Category 1	
	FYTD-23	FYTD-22	FYTD-23	FYTD-22	FYTD-23	FYTD-22	FYTD-23	FYTD-22
Ashland	0	0	0	0	0	0	0	0
Colonial Heights	0	0	0	0	0	0	0	0
Chesterfield	3,688	3,825	165	0	520	0	0	0
Goochland	1,067	380	0	0	130	0	110	165
Hanover	3,887	2,950	225	110	520	65	330	275
Henrico	2,182	2,034	500	275	0	0	385	0
New Kent	862	1,050	55	0	0	0	0	165
Powhatan	795	919	65	30	0	0	110	0
Richmond	825	0	0	0	390	0	275	110
Total	13,306	11,158	1,010	415	1,560	65	1,210	715



Program Statistics - July 2022

Appliance & Scrap Metal Program (tons)				
Locality	Jul-22	Jul-21	FYTD-23	FYTD-22
Chesterfield	0	0	0	0
Colonial Heights	1.3	-	1.3	-
Goochland	38.1	29	38.1	29
Hanover	97.6	93	97.6	93
Henrico	121.3	127	121.3	127
Hopewell	8.1	3	8.1	3
New Kent	24.0	27	24.0	27
Powhatan	19.1	20	19.1	20
Richmond	0	0	0	0
	310	299	310	299

CFC/HCFC Program (units)				
Locality	Jul-22	Jul-21	FYTD-23	FYTD-23
Chesterfield	245	281	245	281
Colonial Heights	0	0	245	0
Goochland	34	37	34	37
Hanover	0		0	0
Henrico	137	246	137	246
Hopewell	0	0	0	0
New Kent	25	48	25	48
Powhatan	0	76	0	76
Richmond	41	20	41	20
	482	708	727	708

Lead-Acid Batteries (units)				
Locality	Jul-22	Jul-21	FYTD-23	FYTD-22
Hanover	99	279	99	279
Henrico	16	226	16	226
New Kent	0	59	0	59
Goochland	0	0	0	0
Powhatan	0	0	0	0
Total	115	564	115	564

Used Tire Program (tons)				
Locality	Jul-22	Jul-21	FYTD-23	FYTD-22
Chesterfield	0	0	0	0
Colonial Heights	20	20	20	20
Goochland	0	0	0	0
Hanover	0	0	0	0
Henrico	0	0	0	0
New Kent	0	0	0	0
Powhatan	0	0	0	0
Total	20	20	20	20

Goodwill Recycling/Reuse Program (tons)				
Locality	Jul-22	Jul-21	FYTD-23	FYTD-22
Hanover	33.02	35.23	33.02	35.23
Powhatan	18.74	15.22	18.74	15.22
Chesterfield	0.17	0.86	0.17	0.86
Henrico	0.27	0.15	0.27	0.15



Program Statistics - July 2022

Convenience Center MSW Program

	MSW Tonnages						
	Jul-22	Jul-21	Change		FYTD-23	FYTD-22	Change
Chesterfield N.	1,378	1,402	-1.7%		1,378	1,402	-1.7%
Chesterfield S.	1,081	1,558	-44.1%		1,081	1,558	-44.1%
Goochland W	198	233	-17.6%		198	233	-17.6%
Goochland C	496	522	-5.3%		496	522	-5.3%
New Kent - 612	160	168	-4.6%		160	168	-4.6%
New Kent - 618	237	297	-25.2%		237	297	-25.2%
New Kent - 634	49	69	-40.3%		49	69	-40.3%
New Kent - 647	61	50	17.4%		61	50	17.4%
Powhatan	533	540	-1.4%		533	540	-1.4%
Total	4,194	4,840	-15.4%		4,194	4,840	-15.4%



Program Statistics - July 2022

eWaste Collections (tons)				
Scheduled Pick-up	Jul-22	Jul-21	FYTD-2023	FYTD-2022
Hanover CC	-	-	-	-
Chesterfield	-	-	-	-
Henrico	-	-	-	-
New Kent CC	3.3	2.2	3.3	2.2
Goochland CC	-	-	-	-
Sub Total - Pick-ups	3.3	2.2	3.3	2.2
Collection Events				
Chesterfield	-	-	-	-
Goochland	-	-	-	-
Hanover	-	-	-	-
Henrico	-	-	-	-
New Kent	-	-	-	-
Powhatan	-	-	-	-
Hopewell	-	-	-	-
Richmond	-	-	-	-
Sub Total - Events	-	-	-	-
Grand Total	3.3	2.2	3.3	2.2

Yard Waste Processing		
	Yard Waste FY2023 YTD (cy)	Total for FY2022 (cy)
<i>Fiscal Year 2022*</i>		
Colonial Heights	-	850
Hanover	2,976	8,025
Henrico	3,400	32,311
Hopewell	-	2,114
Chesterfield	-	43,408
Ashland	-	1,085
Grand Total	6,376	87,793

* All jurisdictions use EJ Wade with the exception of Chesterfield County (Yard Works).



Program Statistics - July 2022

Program Revenue

Current Month Revenue (\$)							
Locality	Metal	Co-Mix & Paper (DO)	OCC (delivered)	Batteries	Used Oil	Mixed Paper(delivered)	Total
Chesterfield			\$ -		\$ 4,610.00	\$ -	\$ 4,610
Colonial Heights	\$ 58.44	\$ 45.38	\$ -		\$ -	\$ -	\$ 104
Goochland	\$ 4,802.24	\$ 2,713.11	\$ -		\$ 1,333.80	\$ -	\$ 8,849
Hanover	\$ 15,939.95	\$ 3,009.60	\$ 7,550.05	\$ 107.25	\$ 4,858.80	\$ 3,288.75	\$ 34,754
Henrico	\$ 19,772.85	\$ 9,808.84	\$ 299.15	\$ 14.50	\$ 2,727.50	\$ -	\$ 32,623
Hopewell	\$ 981.93	\$ 801.90				\$ -	\$ 1,784
New Kent	\$ 2,088.63	\$ 2,804.18	\$ -	\$ -	\$ 1,077.50	\$ -	\$ 5,970
Petersburg	\$ -	\$ -				\$ -	\$ -
Powhatan	\$ 2,477.55	\$ 4,298.04	\$ -		\$ 993.80	\$ -	\$ 7,769
Richmond	\$ -	\$ 3,467.06	\$ -	\$ -	\$ 1,031.30	\$ -	\$ 4,498
VA DGS		\$ 329.30	\$ 329.40				\$ 659
CVWMA		\$ 8,653.57	\$ -	\$ -	\$ -	\$ -	\$ 8,654
TOTAL	\$ 46,122	\$ 35,931	\$ 8,179	\$ 122	\$ 16,633	\$ 3,289	\$ 110,274

FYTD 2023 Revenue (\$)							
Locality	Metal	Co-Mix & Paper (DO)	OCC (delivered)	Batteries	Used Oil	Mixed Paper	Total
Chesterfield	\$ -		\$ -	\$ -	\$ 4,610.00	\$ -	\$ 4,610
Colonial Heights	\$ 58.44	\$ 45.38	\$ -		\$ -	\$ -	\$ 104
Goochland	\$ 4,802.24	\$ 2,713.11	\$ -		\$ 1,333.80	\$ -	\$ 8,849
Hanover	\$ 15,939.95	\$ 3,009.60	\$ 7,550.05	\$ 107.25	\$ 4,858.80	\$ 3,288.75	\$ 34,754
Henrico	\$ 19,772.85	\$ 9,808.84	\$ 299.15	\$ 14.50	\$ 2,727.50	\$ -	\$ 32,623
Hopewell	\$ 981.93	\$ 801.90				\$ -	\$ 1,784
New Kent	\$ 2,088.63	\$ 2,804.18	\$ -	\$ -	\$ 1,077.50	\$ -	\$ 5,970
Petersburg	\$ -	\$ -				\$ -	\$ -
Powhatan	\$ 2,477.55	\$ 4,298.04	\$ -	\$ -	\$ 993.80	\$ -	\$ 7,769
Richmond	\$ -	\$ 3,467.06	\$ -	\$ -	\$ 1,031.30	\$ -	\$ 4,498
VA DGS		\$ 329.30	\$ 329.40				\$ 659
CVWMA	\$ -	\$ 8,653.57	\$ -		\$ -	\$ -	\$ 8,654
TOTAL	\$ 46,122	\$ 35,931	\$ 8,179	\$ 122	\$ 16,633	\$ 3,289	\$ 110,274