



## PROGRAM STATISTICS - October 2022

	<u>October-22</u>	<u>2023 FYTD</u>	<u>October-21</u>	<u>2022 FYTD</u>
<b>Residential Recycling</b>				
Amount Collected (tons)	2,575.8	10,632.1	2,488.9	10,573.0
Total Cost net Rebate/(Processing Fee) (\$)	\$ 787,133	\$ 2,715,598	\$ 568,427	\$ 2,294,764
Set Out Rate (%)	42.9%	42.6%	36.4%	39.1%
Rebate/(Processing Fee) (\$)	\$ (75,224)	\$ 131,574	\$ 120,904	\$ 461,889
<b>Misses</b>				
Recycling Missed Collections (TFC)	493	2,461	620	2,990
Recycling Missed Collections - Petersburg (MW)	40	324	113	684
Trash Missed Collections - CHE Tax Relief (GFL)	27	99	52	219
Trash Missed Collections (MW)	335	1,610	260	1,503
Trash Missed Collections (WM) - CH	60	608	NA	NA
<b>Drop-Off</b>				
Co-Mix (tons)	236.2	998.3	234.9	929.3
Mixed Paper (tons)	430.1	1,778.6	438.7	1,670.5
OCC (tons)	58.3	220.1	49.6	217.8
Residue (tons)	62.1	251.3	60.2	223.0
Total (tons)	786.7	3,248.3	783.4	3,040.6
<b>Safe Garage</b>				
Oil (gal)	11,010	49,163	10,916	48,823
Antifreeze (gal)	1,090	3,405	695	3,525
Oil Filters (gal)	520	3,413	910	2,210
Category 1 (gal)	1,210	5,665	1,045	3,960
<b>Other Programs</b>				
Appliances / Metals (tons)	275	1,237	257	1,319
CFC/HCFC (units)	679	3,683	579	2,366
Used Tires (tons)	30	100	30	97
Lead-Acid Batteries (units)	380	1,403	698	1,912
Textiles (tons)	55	210	65	278
Electronics (tons)	7	22	10	27
<b>Program Revenue</b>	<b>\$ 65,085</b>	<b>\$ 369,986</b>	<b>\$ 145,415</b>	<b>\$ 590,624</b>



## Program Statistics - October 2022

### Residential Recycling Program

Current Month				Misses	
Locality	Eligible Households	Total Tons	Oct 2021 tons	Current Month	Current month FY2022
Ashland	1,815	32.9	22.3	5	4
Chesterfield	94,352	670.1	703.8	143	199
Colonial Heights	6,985	65.2	105.0	40	32
Goochland	1,954	26.9	24.5	0	3
Henrico	85,043	841.1	765.0	87	205
Richmond	61,558	778.3	707.4	180	140
Hanover	3,825	43.9	36.9	0	7
Petersburg (MW)	12,320	56.5	55.6	40	113
Hopewell	8,766	49.1	53.1	38	30
VA DGS	NA	11.8	15.2	NA	NA
<b>TOTAL</b>	276,618	2,575.8	2,489	533	733

FYTD 2023				Misses	
Locality	Eligible Households	Total Tons	FYTD 2022	FYTD2023	FYTD 2022
Ashland	1,815	95.2	83.1	15	25
Chesterfield	94,352	3,014.4	2,949.2	763	1,058
Colonial Heights	6,985	329.9	336.4	136	79
Goochland	1,954	115.4	121.7	14	7
Henrico	85,043	3,281.1	3,407.7	502	726
Richmond	61,558	3,100.0	3,026.6	857	838
Hanover	3,825	190.3	131.2	7	16
Petersburg (MW)	12,320	254.7	217.9	<b>324</b>	684
Hopewell	8,766	208.6	234.2	167	241
VA DGS	NA	42.5	65.1	NA	NA
<b>TOTAL</b>	276,618	10,632.1	10,573	2,785	3,674

## Program Statistics - October 2022



### Residential MSW Collection Program Call Center Activity

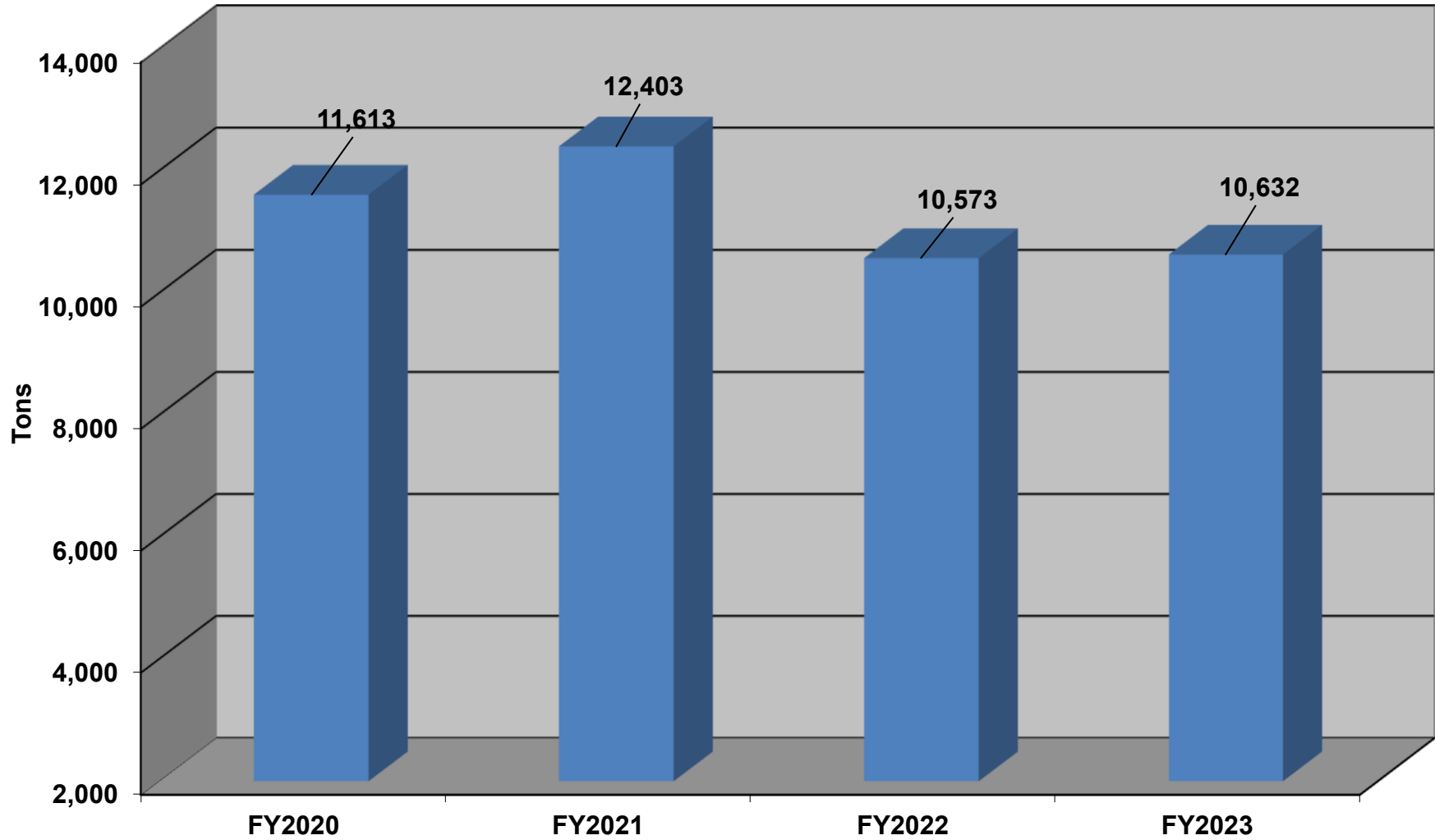
	Current Month		MSW Collection Programs
	Misses	Bulk Pick-Up Requests	Tons
Ashland - MW	35	5	138
Colonial Heights - WM	60	351	486
Hopewell - MW	117	57	880
Petersburg - MW	183	158	1,051
Chesterfield - GFL	27	6	NA
<b>MSW TOTAL</b>	<b>422</b>	<b>577</b>	<b>2,555</b>

	FY 2023		MSW Collection Programs
	Misses	Bulk Pick-Up Requests	Tons
Ashland - MW	145	22	508
Colonial Heights - WM	608	1625	2,069
Hopewell - MW	732	260	3,196
Petersburg - MW	733	601	4,023
Chesterfield - GFL	99	15	NA
<b>MSW TOTAL</b>	<b>2,317</b>	<b>2,523</b>	<b>9,796</b>

	FY2022		MSW Collection Programs
	Misses	Bulk Pick-Up Requests	Tons
Ashland - MW	70	25	473
Colonial Heights - MW	325	350	2,442
Hopewell - MW	745	192	3,392
Petersburg - MW	688	501	4,881
Chesterfield - GFL	219	11	NA
<b>TOTAL</b>	<b>2,047</b>	<b>1,079</b>	<b>11,188</b>

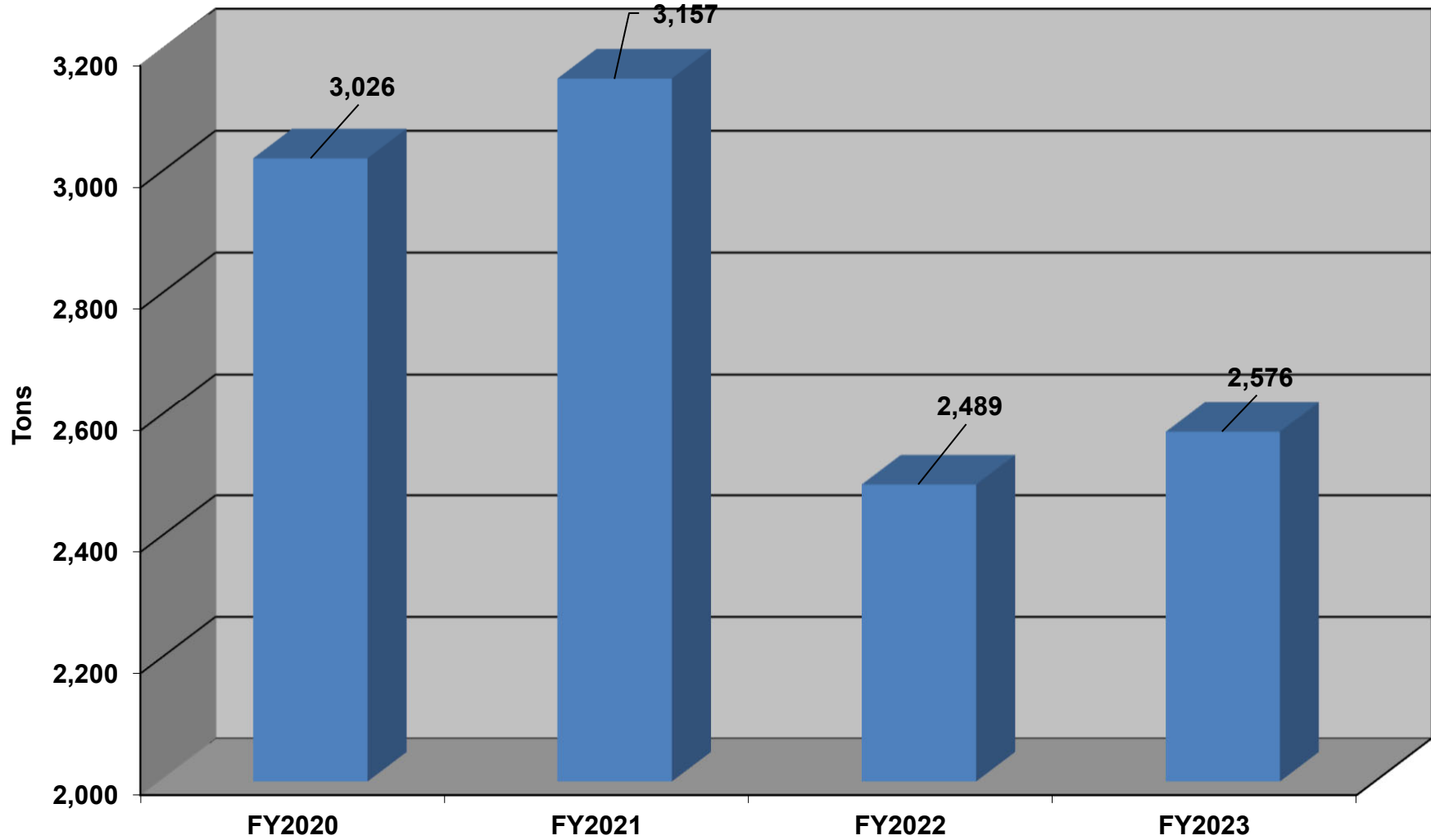


# Residential Collection History - FYTD





# Residential Collection History - Month





## Program Statistics - October 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*	65.6%	19.6	\$ 196	60.7%	20.1	\$ 219
Chesterfield	41.4%	19.3	\$ 346	36.8%	20.3	\$ 267
Colonial Heights*	44.0%	21.2	\$ 345	46.8%	22.6	\$ 236
Goochland	69.2%	19.9	\$ 193	64.1%	21.8	\$ 136
Henrico	37.4%	20.5	\$ 257	41.9%	21.1	\$ 220
Richmond*	53.1%	22.5	\$ 301	51.8%	22.8	\$ 260
Hanover	56.6%	20.8	\$ 225	52.5%	22.0	\$ 169
Hopewell*	31.5%	17.8	\$ 627	31.4%	19.0	\$ 548
<b>TOTAL</b>	42.9%	21.2	\$ -	42.6%		\$ 255

\*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*	1,863	2.94	\$ (987.30)	\$ 6,466.38	\$ 660.20	\$ 20,832.63
Chesterfield	94,352	2.24	\$ (20,101.80)	\$ 231,544.63	\$ 40,123.90	\$ 805,647.43
Colonial Heights*	6,985	2.94	\$ (1,956.00)	\$ 22,498.89	\$ 4,310.40	\$ 77,861.14
Goochland	1,954	2.24	\$ (806.70)	\$ 5,185.61	\$ 1,826.70	\$ 15,688.96
Henrico	85,043	2.24	\$ (25,232.70)	\$ 215,814.06	\$ 41,702.30	\$ 720,623.15
Richmond*	61,558	3.43	\$ (23,350.20)	\$ 234,555.70	\$ 38,087.40	\$ 806,734.59
Hanover	3,825	2.24	\$ (1,317.00)	\$ 9,888.83	\$ 2,061.80	\$ 32,225.50
Petersburg*	12,320	2.47	\$ -	\$ 30,405.76	\$ -	\$ 121,623.04
Hopewell*	8,770	3.34	\$ (1,472.10)	\$ 30,772.67	\$ 2,801.00	\$ 114,361.19
<b>TOTAL</b>	276,670		\$ (75,223.80)	\$ 787,132.53	\$ 131,573.70	\$ <b>2,715,597.62</b>



## Program Statistics - October 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	0.17	0.43	0.07	0.67			
Goochland Schools	1.05	2.72	0.42	4.19			
Goochland CC	14.08	36.61	5.92	56.61			
Hanover CC	83.22		-	83.22	32.40	53.92	86.32
Hanover Schools	5.72	14.87	2.29	22.88			
Hanover Jail	0.22	0.57	0.09	0.88			
Hanover Facilities	0.22	0.57	0.09	0.88			
New Kent	17.60	45.76	7.04	70.40			
Henrico	61.08	158.80	24.43	244.31		2.58	2.58
Powhatan	28.85	75.02	11.54				
Petersburg	-	-	-	-			
Hopewell	4.36	11.34	1.83	17.53			
Richmond	19.60	50.97	8.41	78.98			
VA DGS						1.80	1.80
<b>TOTAL</b>	<b>236.2</b>	<b>397.7</b>	<b>62.1</b>	<b>580.6</b>	<b>32.4</b>	<b>58.3</b>	<b>90.7</b>

Drop-Off Recycling Program Tonnages					Delivered Materials		
Locality	FYTD2023 (tons)				FYTD2023 (tons)		
	Co-Mix	Mx Paper	Residue	Total	Mixed Paper	OCC	Total
Colonial Heights	1.06	2.73	0.42	4.21			
Goochland Schools	4.02	10.45	1.60	16.07			
Goochland CC	60.82	154.30	24.61	239.73			
Hanover CC	358.34			358.34	154.87	197.59	352.46
Hanover Schools	24.15	62.78	9.65	96.58			
Hanover Jail	1.05	2.72	0.42	4.19			
Hanover Facilities	0.94	2.43	0.38	3.75			
New Kent	72.39	188.19	28.95	289.53			
Henrico	247.59	643.70	99.04	990.33		12.15	12.15
Powhatan	114.02	296.46	45.60	456.08			
Petersburg	-	-	-	-			
Hopewell	33.11	49.88	7.76	90.75	-		-
Richmond	80.79	210.05	32.90	323.74			
VA DGS						10.37	10.37
<b>Total</b>	<b>998.3</b>	<b>1,623.7</b>	<b>251.3</b>	<b>2,873.3</b>	<b>154.9</b>	<b>220.1</b>	<b>375.0</b>



## Program Statistics - October 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	0.06	0.14	0.02	0.22			
Goochland Schools	0.88	2.29	0.35	3.52			
Goochland CC	14.57	37.89	5.83	58.29			
Hanover CC	84.36		-	84.36	47.30	38.20	85.50
Hanover Schools	5.94	15.44	2.38	23.76			
Hanover Jail	0.22	0.57	0.09	0.88			
Hanover Facilities	0.22	0.57	0.09	0.88			
New Kent	20.19	52.48	8.07	80.74			
Henrico	57.83	150.35	23.13	231.31		7.97	7.97
Powhatan	22.87	59.47	9.15	91.49			
Petersburg	2.80	7.27	1.12	11.19			
Hopewell	4.76	12.38	1.91	19.05			
Richmond	20.20	52.51	8.08	80.79			
VA DGS				-		3.44	3.44
<b>TOTAL</b>	<b>234.9</b>	<b>391.4</b>	<b>60.2</b>	<b>686.5</b>	<b>47.3</b>	<b>49.6</b>	<b>96.9</b>

Drop-Off Recycling Program Tonnages					Delivered Materials		
Locality	FYTD2022 (tons)				FYTD2022 (tons)		
	Co-Mix	Mx Paper	Residue	Total	Mixed Paper	OCC	Total
Colonial Heights	1.05	2.72	0.42	4.19			
Goochland Schools	3.64	9.45	1.45	14.54			
Goochland CC	58.68	150.32	17.35	226.35			
Hanover CC	355.68			355.68	183.56	188.27	371.83
Hanover Schools	24.98	64.92	9.97	99.87			
Hanover Jail	0.94	2.43	0.37	3.74			
Hanover Facilities	0.88	2.28	0.35	3.51			
New Kent	82.13	213.50	32.87	328.50			
Henrico	208.81	542.90	83.53	835.24		17.56	17.56
Powhatan	82.35	214.09	32.94	329.38			
Petersburg	11.43	29.69	4.57	45.69			
Hopewell	22.46	56.23	8.65	87.34			
Richmond	76.30	198.36	30.51	305.17			
VA DGS						11.97	11.97
<b>Total</b>	<b>929.3</b>	<b>1,486.9</b>	<b>223.0</b>	<b>2,639.2</b>	<b>183.6</b>	<b>217.8</b>	<b>401.4</b>





## Program Statistics - October 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	\$ 7,988.8	\$ (11.8)	\$ (246.1)	\$ 8,618.4
Hanover		67/6	28/27			\$ 8,906.0		\$ (1,835.0)	\$ 7,071.0
Henrico	16/5		18/9		\$ 44,376.0	\$ 7,117.3	\$ (774.3)	\$ (219.2)	\$ 50,499.7
New Kent			30/4			\$ 9,296.0		\$ (286.3)	\$ 9,009.7
Powhatan	9/1				\$ 26,847.0		\$ (469.4)		\$ 26,377.6
Colonial Heights			4/2			\$ 87.2		\$ (2.7)	\$ 84.5
Hopewell	4/4		1/1		\$ 4,216.0	\$ 116.2	\$ (71.0)	\$ (3.6)	\$ 4,257.7
Richmond	9/5		4/3		\$ 20,191.1	\$ 755.3	\$ (318.9)	\$ (23.3)	\$ 20,604.2
<b>TOTAL</b>	<b>40/17</b>	<b>67/6</b>	<b>110/54</b>		<b>\$ 96,518</b>	<b>\$ 34,267</b>	<b>\$ (1,645.4)</b>	<b>\$ (2,616.1)</b>	<b>\$ 126,523</b>



## Program Statistics - October 2022

Current Month Totals (gallons)								
Locality	Used Oil		Antifreeze		Oil Filters		Category 1	
	Oct-22	Oct-21	Oct-22	Oct-21	Oct-22	Oct-21	Oct-22	Oct-21
Ashland	450	0	0	0	0	0	0	0
Colonial Heights	0	0	0	0	0	0	0	55
Chesterfield	2,679	3,140	135	90	65	195	0	0
Goochland	849	509	55	0	130	65	55	110
Hanover	3,661	2,575	305	110	195	390	385	110
Henrico	2,042	2,016	440	440	0	65	165	220
New Kent	946	728	0	0	0	0	330	220
Powhatan	683	718	55	55	130	130	0	110
Richmond	150	1,230	100	0	0	65	275	220
<b>Total</b>	<b>11,010</b>	<b>10,916</b>	<b>1,090</b>	<b>695</b>	<b>520</b>	<b>910</b>	<b>1,210</b>	<b>1,045</b>

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	1,075	0	0	0	0	0	0	0
Colonial Heights	0	472	0	0	0	65	165	220
Chesterfield	13,420	12,694	870	760	910	455	0	0
Goochland	3,783	3,168	210	165	260	130	495	605
Hanover	13,626	13,553	930	895	1,235	585	1,375	715
Henrico	8,035	8,765	940	1,365	0	455	1,375	935
New Kent	3,163	3,664	105	55	130	130	715	550
Powhatan	3,319	3,590	250	220	130	390	165	110
Richmond	2,742	2,917	100	65	748	0	1,375	825
<b>Total</b>	<b>49,163</b>	<b>48,823</b>	<b>3,405</b>	<b>3,525</b>	<b>3,413</b>	<b>2,210</b>	<b>5,665</b>	<b>3,960</b>



## Program Statistics - October 2022

Appliance & Scrap Metal Program (tons)				
Locality	Oct-22	Oct-21	FYTD-23	FYTD-22
Chesterfield	0	0	0	0
Colonial Heights	-	2	4.5	3
Goochland	37.2	27	167.5	146
Hanover	105.4	89	408.7	431
Henrico	92.2	94	453.3	531
Hopewell	3.2	-	15.3	9
New Kent	24.4	22	97.2	102
Powhatan	13.1	23	90.5	96
Richmond	0	0	0	0
	275	257	1,237	1,319

CFC/HCFC Program (units)				
Locality	Oct-22	Oct-21	FYTD-23	FYTD-22
Chesterfield	271	286	1,204	1113
Colonial Heights	0	0	1,204	0
Goochland	50	36	189	164
Hanover	0		0	0
Henrico	204	205	508	734
Hopewell	0	19	39	19
New Kent	24	0	143	123
Powhatan	0	0	133	76
Richmond	130	33	263	137
	679	579	3683	2366

Lead-Acid Batteries (units)				
Locality	Oct-22	Oct-21	FYTD-23	FYTD-22
Hanover	222	645	872	1,147
Henrico	158	53	478	666
New Kent	0	0	53	99
Goochland	0	0	0	0
Powhatan	0	0	0	0
Total	380	698	1,403	1,912

Used Tire Program (tons)				
Locality	Oct-22	Oct-21	FYTD-23	FYTD-22
Chesterfield	0	0	0	0
Colonial Heights	30	20	100	87
Goochland	0	0	0	0
Hanover	0	0	0	0
Henrico	0	10	0	10
Total	30	30	100	97

Goodwill Recycling/Reuse Program (tons)				
Locality	Oct-22	Oct-21	FYTD-23	FYTD-22
Hanover	36.24	44.92	136.64	198.68
Powhatan	18.02	19.12	70.86	75.06
Chesterfield	0.20	0.54	1.00	2.51
Henrico	0.23	0.47	1.24	1.79



**Program Statistics - October 2022**  
**Convenience Center MSW Program**

	MSW Tonnages						
	Oct-22	Oct-21	Change		FYTD-23	FYTD-22	Change
<b>Chesterfield N.</b>	1,222	1,316	-7.7%		5,344	5,373	-0.5%
<b>Chesterfield S.</b>	985	1,104	-12.2%		5,199	5,356	-3.0%
<b>Goochland W</b>	206	207	-0.3%		835	890	-6.5%
<b>Goochland C</b>	488	497	-1.8%		1,998	2,039	-2.1%
<b>New Kent - 612</b>	152	174	-14.5%		651	685	-5.2%
<b>New Kent - 618</b>	229	285	-24.6%		934	1,128	-20.8%
<b>New Kent - 634</b>	47	64	-34.6%		218	245	-12.3%
<b>New Kent - 647</b>	44	45	-0.6%		216	209	3.3%
<b>Powhatan</b>	489	544	-11.1%		2,075	2,181	-5.1%
<b>Total</b>	3,863	4,235	-9.6%		17,472	18,106	-3.6%



## Program Statistics - October 2022

eWaste Collections (tons)				
Scheduled Pick-up	Oct-22	Oct-21	FYTD-2023	FYTD-2022
Hanover CC	-	-	-	-
Chesterfield	-	-	-	3.2
Henrico	-	-	-	-
New Kent CC	3.1	3.4	12.3	10.1
Goochland CC	-	-	1.8	1.8
<b>Sub Total - Pick-ups</b>	<b>3.1</b>	<b>3.4</b>	<b>14.1</b>	<b>15.1</b>
<b>Collection Events</b>				
Chesterfield	-	-	1.5	2.7
Goochland	-	-	-	-
Hanover	-	-	-	-
Henrico	3.0	6.9	3.0	6.9
New Kent	1.2	-	1.2	-
Powhatan	-	-	-	-
Hopewell	-	-	-	-
Richmond	-	-	2.5	2.6
<b>Sub Total - Events</b>	<b>4.2</b>	<b>6.9</b>	<b>8.1</b>	<b>12.2</b>
<b>Grand Total</b>	<b>7.3</b>	<b>10.2</b>	<b>22.3</b>	<b>27.3</b>

Yard Waste Processing		
	Yard Waste FY2023 YTD (cy)	Total for FY2022 (cy)
<b><i>Fiscal Year 2022*</i></b>		
Colonial Heights	-	850
Hanover	2,976	8,025
Henrico	3,400	32,311
Hopewell	-	2,114
Chesterfield	-	82,335
Ashland	-	1,085
<b>Grand Total</b>	<b>6,376</b>	<b>126,720</b>

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



## Program Statistics - October 2022

### Program Revenue

Current Month Revenue (\$)							
Locality	Metal	Co-Mix & Paper (DO)	OCC (delivered)	Batteries	Used Oil	Mixed Paper(delivered)	Total
<u>Ashland</u>					\$ 517.50		\$ 518
Chesterfield			\$ -		\$ 3,018.75	\$ -	\$ 3,019
Colonial Heights	\$ -	\$ 2.68	\$ -		\$ -	\$ -	\$ 3
Goochland	\$ 4,646.25	\$ 257.88	\$ -		\$ 976.35	\$ -	\$ 5,880
Hanover	\$ 18,936.38	\$ 1,835.33	\$ 2,426.40	\$ 276.75	\$ 4,210.15	\$ -	\$ 27,685
Henrico	\$ 17,051.38	\$ 993.52	\$ 116.10	\$ 180.25	\$ 2,348.30	\$ -	\$ 20,690
Hopewell	\$ 290.87	\$ 74.55				\$ -	\$ 365
New Kent	\$ 1,641.82	\$ 286.31	\$ -	\$ -	\$ 1,087.90	\$ -	\$ 3,016
Petersburg	\$ -	\$ -				\$ -	\$ -
Powhatan	\$ 1,662.67	\$ 469.38	\$ -		\$ 785.45	\$ -	\$ 2,918
Richmond	\$ -	\$ 342.90	\$ -	\$ -	\$ 172.50	\$ -	\$ 515
VA DGS		\$ -	\$ 61.34				\$ 61
CVWMA		\$ 912.73	\$ 20.45	\$ -		\$ -	\$ 933
<b>TOTAL</b>	<b>\$ 44,229</b>	<b>\$ 5,175</b>	<b>\$ 2,624</b>	<b>\$ 457</b>	<b>\$ 12,599</b>	<b>\$ -</b>	<b>\$ 65,085</b>

FYTD 2023 Revenue (\$)							
Locality	Metal	Co-Mix & Paper (DO)	OCC (delivered)	Batteries	Used Oil	Mixed Paper	Total
<u>Ashland</u>					\$ 1,298.75		\$ 1,299
Chesterfield	\$ -		\$ -	\$ -	\$ 16,445.00	\$ -	\$ 16,445
Colonial Heights	\$ 139.25	\$ 93.19	\$ -		\$ -	\$ -	\$ 232
Goochland	\$ 22,227.23	\$ 5,574.49	\$ -		\$ 4,643.90	\$ -	\$ 32,446
Hanover	\$ 75,226.33	\$ 10,161.46	\$ 20,587.85	\$ 1,128.00	\$ 16,666.45	\$ 5,431.95	\$ 129,202
Henrico	\$ 83,425.76	\$ 20,686.46	\$ 1,214.05	\$ 575.75	\$ 9,839.55	\$ -	\$ 115,742
Hopewell	\$ 1,654.22	\$ 1,646.52				\$ -	\$ 3,301
New Kent	\$ 7,241.07	\$ 6,130.04	\$ -	\$ 43.50	\$ 3,859.15	\$ -	\$ 17,274
Petersburg	\$ -	\$ -				\$ -	\$ -
Powhatan	\$ 11,956.00	\$ 9,293.03	\$ -	\$ -	\$ 4,080.50	\$ -	\$ 25,330
Richmond	\$ -	\$ 7,115.30	\$ -	\$ -	\$ 3,412.55	\$ -	\$ 10,528
VA DGS		\$ -	\$ 852.96				\$ 853
CVWMA	\$ -	\$ 18,349.74	\$ 284.32			\$ -	\$ 18,634
<b>TOTAL</b>	<b>\$ 201,870</b>	<b>\$ 79,050</b>	<b>\$ 22,939</b>	<b>\$ 1,747</b>	<b>\$ 58,947</b>	<b>\$ 5,432</b>	<b>\$ 369,986</b>