



**CASTRO VALLEY SANITARY DISTRICT  
2016 ANNUAL PROGRAM REPORT**



**172 98th Avenue, Oakland CA 94603  
(510) 613-2196**



Castro Valley Sanitary District
Annual Solid Waste Program Report



Table of Contents

Table listing report sections and page numbers: Garbage, Recycling & Organics Tonnage Summary (1), Residential Summary (2), Residential Tonnage (3), Commercial Tonnage (4), Garbage Tonnage Summary (5), Performance Standard-Missed Pickups (6), Performance Standard-Carts-Secured Lids (7), Commercial Container Service by Quarter (8), Drop Box Container Service by Quarter (9), Drop Box Statistics by Month (10), Number of Accounts by Customer Type (11), Residential Garbage Cart Counts (13-16), MFD & Commercial Customers with Recycle Service (17), MFD Site-Visits (18), MFD Bulky Participation (19), MFD Bulky Participation (19), CVSan 20-gallon Migration Program (20)

From everyday collection to environmental protection, Think Green. Think Waste Management.

**Castro Valley Sanitary District  
2016  
Annual Program Report**

	Garbage, Recycling and Organics Tonnage Summary														
	Garbage						Recycling						Organics		
	Residential	Multi-Family	Commercial	Drop Box	Residential	Multi-Family	Commercial	C & D	Roll Off	Residential	Multi-Family	Commercial	Drop Box		
1st Qtr	1999.68	442.76	603.51	447.94	1682.23	151.73	268.98	116.96	57.76	2179.59	75.80	232.90	15.95		
2nd Qtr	1913.94	444.71	615.90	471.74	1603.28	153.82	281.05	30.86	82.56	2515.42	88.89	290.70	17.35		
3rd Qtr	1866.34	432.66	796.90	479.27	1498.64	148.20	277.53	108.85	96.24	2001.07	76.92	270.66	15.88		
4th Qtr	1887.50	445.41	805.87	385.52	1468.06	140.76	254.24	83.80	94.86	1933.55	75.04	270.64	23.55		
<b>Total</b>	<b>8094.09</b>	<b>1503.42</b>	<b>2277.79</b>	<b>1612.57</b>	<b>6941.89</b>	<b>610.90</b>	<b>930.59</b>	<b>397.12</b>	<b>299.18</b>	<b>8554.36</b>	<b>252.14</b>	<b>526.27</b>	<b>109.65</b>		



Residential Summary															
Month	SFD & MFD Bulky Program				DSTS Public Bulky Recycled Tons	Recycle Trucks Dump @ BMRP Total Recycle Collected: Business Recycle Cast Customers Included	DSTS Processed Recyclables (Quarterly Audits)				Household Hazardous Waste				
	# of Participants	Appliances Units	Tires Units	Electronics Units			Mixed Material	OCC & News	Mixed Paper	Total Recycled	Garbage After Processing	Oil Filters Units	Motor Oil Gallons	Batteries # of Homes Driver Reported	Batteries Pounds
January	98	23	21	29	4.22	542.83	150.79	236.30		387.09	155.74	53	10	318	159
February	176	70	43	120	4.03	502.90	139.70	218.92		358.61	144.28	83	49	181	91
March	203	45	48	83	3.14	379.60	161.01	352.31		413.31	166.29	71	64	166	93
Q1 Current	477	138	112	232	11.39	1625.33	451.50	707.52		1159.02	466.31	207	123	685	343
Q1 Previous	520	10	5	7	5.12	1676.49	413.02	899.63		1112.65	563.84	110	68	532	286
Variance %	-8.3%	1280.0%	2148.0%	3214.3%	122.5%	-3.1%	9.3%	1.1%		4.2%	-17.3%	88.2%	80.6%	28.8%	28.8%
April	184	60	43	94	2.87	511.30	142.04	222.58		364.61	146.69	67	122	246	123
May	278	39	25	96	6.97	510.10	141.70	222.05		363.75	146.35	73	78	142	71
June	306	70	97	153	0.00	527.83	146.57	229.68		376.26	151.38	65	106	228	114
Q2 Current	768	169	165	343	8.84	1,549.04	430.31	674.31		1104.62	444.42	206	308	616	308
Q2 Previous	581	25	38	93	14.04	1,742.35	397.84	678.23		1076.07	666.28	118	77	1057	529
Variance %	31.8%	582.5%	334.2%	268.8%	-29.9%	-11.1%	8.2%	-0.6%		2.7%	-33.3%	73.7%	297.3%	-41.7%	-41.7%
July	200	70	47	107	0.00	492.23	136.74	214.27		351.01	141.22	82	67	194	92
August	298	96	100	198	1.39	490.62	136.26	213.53		349.79	140.73	85	199	123	62
Collection Event															1,260
September	337	101	69	160	1.15	481.49	133.31	281.77		415.08	166.41	84	85	107	54
Q3 Current	813	267	218	465	2.54	1,484.24	406.31	709.56		1,116.87	348.36	361	365	424	212
Q3 Previous	722	32	35	42	9.24	1,711.20	444.70	815.36		1,264.85	446.36	126	34	863	432
Variance %	26.5%	734.4%	517.1%	1007.1%	-72.5%	-14.4%	-8.6%	-13.0%		-11.8%	-22.0%	107.1%	961.0%	-50.9%	50.9%
October	250	67	52	145	0.90	469.72	127.29	268.02		396.31	163.41	53	181	34	17
November	299	51	47	64	2	496.77	137.54	290.71		428.25	166.52	63	85	473	237
December	607	180	155	328	1	511.57	141.64	298.37		441.01	170.56	69	68	832	416
Q4 Current	1,156	318	254	537	3.82	1,489.06	406.47	858.10		1,285.57	202.49	166	334	1339	670
Q4 Previous	1,038	146	91	191	10.14	1,599.47	415.02	753.34		1,168.36	431.11	82	76	942	471
Variance %	11%	118%	179%	181%	-62%	-8%	-2%	14%		8%	-53%	126%	338%	42%	42%
YTD Total	3,312	892	747	1,577	27.60	6,106.67	1,694.59	2,950.60		4,645.08	1,461.58	658	1,128	3,064	1,532

Yearly Cumulative Totals																
Year	Bulky # of Participants	Bulky Service				DSTS Public Bulky	Processed Recyclables				Household Hazardous Waste					
		Appliances Units	Tires Units	Units	Electronics Units		Total Collected	Mixed Materials	OCC & News	Mixed Paper	Total Recycled	Garbage After Processing	Oil Filters Units	Motor Oil Gallons	Batteries House Count	Batteries Pounds
2000							6,461.91	1,702.99	4,020.11	658.09	6,445.88	91.57	0	10,673		
2001							7,164.31	1,787.55	4,582.14	814.82	6,753.11	418.08	116	7,482		
2002							7,566.05	1,788.39	4,761.71	903.41	7,002.22	565.63	115	7,942		
2003							7,745.45	1,858.15	4,991.16	925.16	7,131.26	614.19	116	5,948		
2004							7,859.96	1,878.49	5,046.11	923.10	7,239.02	620.94	89	5,205		
2005						625.21	7,990.05	1,909.63	5,129.69	950.83	7,358.83	631.22	98	3,321		
2006	2,787	586	60	216	506.87	7,577.98	1,814.16	4,873.01	890.79	6,978.93	599.63	89	1,481			
2007	2,406	436	106	98	412.15	8,715.80	1,500.43	4,068.91	848.55	6,137.85	577.96	145	947			
2008	2,407	432	247	65	606.73	6,820.77	1,393.06	3,454.10	1,973.61	5,946.09	872.67	189	922			
2009	2,281	247	188	21	150.43	6,077.14	1,229.81	3,185.42	683.16	5,108.39	968.75	279	958			
2010	2,449	321	195	78	550.99	6,629.17	1,295.46	3,469.79	975.07	5,700.32	928.85	409	1,052			
2011	2,629	403	142	215	825.38	6,632.50	1,181.08	3,523.25	910.98	5,615.29	1017.21	427	665	59	496	
2012	2,422	242	262	346	553.41	6,678.93	1,434.12	2,952.36	1,121.40	5,507.88	1,171.05	576	730	832	2,896	
2013	2,350	212	280	704	26.19	6,443.69	2,110.57	1,730.77	1,519.95	5,381.29	1,062.40	515	654	2,881	8,201	
2014	3,312	892	747	1,577	27.60	6,106.67	1,694.59	2,950.60	0.00	4,645.08	1,461.58	658	1,128	3,064	1,532	
2015	2,872	223	169	333	38.54	6,920.40	1,721.23	3,042.45		4,768.48	2,151.92	671	380	3,394	1,697	
2015	3,312	892	747	1,577	27.60	6,106.67	1,694.59	2,950.60		4,645.08	1,461.58	658	1,128	3,064	1,532	

\*Batteries Pounds includes collection event-household batteries collection



Residential Tonnage									
Month	Single-Family: 4 Units or Fewer-Only Carts					Multi-Family: 5+ Units- Bins & Carts			
	Organics		Recycle	Garbage	Diversion %	Organics	Recycle	Garbage	Diversion %
	Total	Average Daily							
January	552.03	27.60	561.83	663.58	63%	20.10	48.16	142.43	26%
February	721.49	34.36	520.50	626.46	66%	24.94	51.48	140.49	27%
March	906.07	39.39	599.89	709.63	68%	30.76	52.09	159.84	25%
<b>Q1 Current</b>	<b>2,179.59</b>	<b>33.78</b>	<b>1,682.23</b>	<b>1,999.68</b>	<b>66%</b>	<b>75.80</b>	<b>151.73</b>	<b>442.76</b>	<b>26%</b>
Q1 Previous	2,286.71	34.6470596	1,697.98	2,027.34	66%	62.31	142.74	375.48	28%
Variance %	-4.7%	-2.5%	-0.9%	-1.4%	-1%	21.6%	6.3%	17.9%	-7.3%
April	942.37	44.87	529.21	648.37	69%	33.27	47.15	142.79	25%
May	820.84	37.31	527.96	618.79	69%	30.30	51.10	151.51	25%
June	752.21	34.19	546.11	646.78	67%	25.32	55.57	150.41	27%
<b>Q2 Current</b>	<b>2,515.42</b>	<b>38.79</b>	<b>1,603.28</b>	<b>1,913.94</b>	<b>68%</b>	<b>88.89</b>	<b>153.82</b>	<b>444.71</b>	<b>26%</b>
Q2 Previous	2,315.37	35.0813666	1,742.35	1,996.09	67%	67.42	155.07	373.79	29%
Variance %	8.6%	10.6%	-8.0%	-4.1%	2%	31.8%	-0.8%	19.0%	-12.3%
July	672.23	32.01	509.46	615.46	66%	27.49	49.60	136.60	27%
August	693.69	30.16	507.69	655.27	65%	26.11	51.19	155.82	25%
September	635.15	28.87	481.49	615.61	64%	23.32	47.41	140.24	26%
<b>Q3 Current</b>	<b>2,001.07</b>	<b>30.35</b>	<b>1,498.64</b>	<b>1,886.34</b>	<b>65%</b>	<b>76.92</b>	<b>148.20</b>	<b>432.66</b>	<b>26%</b>
Q3 Previous	2,021.27	30.6253707	1,711.21	2,017.32	65%	60.08	162.08	374.12	30%
Variance %	-1.0%	-0.9%	-12.4%	-6.5%	0%	28.0%	-8.6%	15.6%	-16%
October	620.03	29.53	459.72	592.82	65%	23.03	45.92	143.35	25%
November	672.75	32.04	496.77	650.42	64%	27.41	46.85	153.33	24%
December	640.77	29.13	511.57	644.25	64%	24.60	47.99	148.73	25%
<b>Q4 Current</b>	<b>1,933.55</b>	<b>30.23</b>	<b>1,468.06</b>	<b>1,887.50</b>	<b>64%</b>	<b>75.04</b>	<b>140.76</b>	<b>445.41</b>	<b>24%</b>
Q4 Previous	1,931.00	29.26	1,599.47	2,031.30	63%	62.33	141.15	379.73	27%
Variance %	0.13%	3.32%	-8.22%	-7.08%	1.32%	20.40%	-0.27%	17.30%	-11.36%
<b>YTD Total</b>	<b>8,629.63</b>	<b>399.46</b>	<b>6,252.21</b>	<b>7,687.45</b>	<b>66%</b>	<b>316.65</b>	<b>594.51</b>	<b>1,765.54</b>	<b>25%</b>

Yearly Cumulative Totals									
Year	Single-Family: 4 Units or Less-Only Carts					Multi-Family: 5+ Units- Bins & Carts			
	Organics		Recycle	Garbage	Diversion %	Organics	Recycle	Garbage	Diversion %
2000	5,323.00								
2001	6,259.29								
2002	5,230.34								
2003	5,162.43								
2004	7,755.34								
2005	8,294.28								
2006	7,409.33								
2007	7,731.25								
2008	7,871.65								
2009	7,945.39								
2010	9,206.80	35.56							
2011	8,207.16	31.71							
2012	8,600.92	33.07							
2013	8,772.31	34.08	5,441.87	6,653.97	68%			2,562.68	
2014	8,485.01	395.87	6,860.22	8,101.14	65%	223.77	540.41	1,501.52	26%
<b>2015</b>	<b>8,554.36</b>	<b>388.83</b>	<b>6,941.89</b>	<b>8,094.31</b>	<b>66%</b>	<b>252.14</b>	<b>610.90</b>	<b>1,503.42</b>	<b>29%</b>



# Castro Valley Sanitary District Garbage, Recycle and Organics Tonnages and Services Report 2016



Businesses & Schools Tonnage							
Month	Bin & Cart				Drop Box		
	Recycle	Organics	Garbage	Diversion %	C & D	Mixed Recycle	Concrete/Dir/Inerts
January	88.43	71.30	264.58	37.65%	52.44	6.46	0.00
February	87.24	61.26	251.64	37.11%	48.13	15.81	6.81
March	93.31	100.34	287.29	40.26%	16.39	9.15	19.53
<b>Q1 Current</b>	<b>268.98</b>	<b>232.90</b>	<b>803.51</b>	<b>38.45%</b>	<b>116.96</b>	<b>31.42</b>	<b>26.34</b>
Q1 Previous	213.55	117.84	548.31	37.67%	134.84	48.84	61.63
Variance %	26.0%	97.6%	46.5%	2.06%	-13.3%	-35.7%	-57.3%
April	86.45	93.53	267.38	40.23%	8.70	9.54	22.83
May	90.97	99.27	270.25	41.31%	2.60	2.39	31.21
Earth Day Event							
June	103.64	97.90	278.16	42.01%	19.56	4.46	12.13
<b>Q2 Current</b>	<b>281.05</b>	<b>290.70</b>	<b>815.80</b>	<b>41.21%</b>	<b>30.86</b>	<b>16.39</b>	<b>66.17</b>
Q2 Previous	230.33	123.54	538.11	39.67%	79.61	12.01	31.60
Variance %	22.0%	135.3%	51.6%		-61.2%	36.5%	109.4%
July	89.88	86.18	252.16	41.11%	35.50	3.65	16.25
August	96.95	92.74	287.01	39.79%	49.63	12.81	41.90
September	90.69	91.74	257.72	0.41	23.72	0.86	20.77
<b>Q3 Current</b>	<b>277.53</b>	<b>270.66</b>	<b>796.90</b>	<b>40.75%</b>	<b>108.85</b>	<b>17.32</b>	<b>78.92</b>
Q3 Previous	269.80	136.94	572.42	41.54%	95.36	40.84	54.72
Variance %	2.9%	97.6%	39.2%	-1.89%	14.1%	-57.6%	44.2%
October	84.01	91.04	264.44	39.83%	38.71	8.86	37.80
November	82.33	90.29	268.90	39.10%	23.41	0.84	25.50
December	87.91	89.32	272.52	39.41%	21.68	2.74	19.12
<b>Q4 Current</b>	<b>254.24</b>	<b>270.64</b>	<b>805.87</b>	<b>39.44%</b>	<b>84</b>	<b>12.44</b>	<b>82.42</b>
Q4 Previous	216.38	147.94	616.35	37.15%	57.76	39.67	27.40
Variance %	18%	83%	31%	6.17%	45%	-69%	201%
<b>YTD Total</b>	<b>1081.80</b>	<b>1064.90</b>	<b>3222.07</b>	<b>39.99%</b>	<b>340.47</b>	<b>77.57</b>	<b>253.85</b>

Yearly Cumulative Totals							
Year	Bin & Carts				Drop Box		
	Recycle	Organics	Garbage	Diversion %	C & D	Mixed Recycle	Concrete/Dirts/Inerts
2013	853.51	267.79	3,762.02	23%	721.28		242.55
2014	800.00	402.28	2,161.10	36%	442.29		166.21
2015	930.59	526.27	2,277.79	39%	397.12		299.18
<b>2016</b>	<b>1081.80</b>	<b>1064.90</b>	<b>3222.07</b>	<b>40%</b>	<b>340.47</b>	<b>77.57</b>	<b>253.85</b>





**Castro Valley Sanitary District  
Garbage, Recycle and Organics Tonnages and Services Report  
2016**



<b>Garbage Tonnage Summary</b>						
<b>Month</b>	<b>Single-Family 4 Units or Fewer</b>	<b>Multi-Family 5+ Units</b>	<b>Commercial: Schools Included</b>	<b>Drop Box: Schools Included</b>	<b>DSTS Self-Haul</b>	<b>Total Tons</b>
January	663.58	142.43	264.58	129.95	67.54	1,268.08
February	626.46	140.49	251.64	146.45	65.10	1,230.13
March	709.63	159.84	287.29	171.54	70.76	1,399.07
<b>Q1 Current</b>	<b>1,999.68</b>	<b>442.76</b>	<b>803.51</b>	<b>447.94</b>	<b>203.40</b>	<b>3,897.28</b>
Q1 Previous	2,027.12	375.48	536.28	367.66	206.98	3,513.52
Variance %	-1.4%	17.9%	49.8%	21.8%	-1.7%	10.9%
April	648.37	142.79	267.38	149.59	100.45	1,308.58
May	618.79	151.51	270.25	151.12	139.48	1,331.15
June	646.78	150.41	278.16	171.03	97.53	1,343.91
<b>Q2 Current</b>	<b>1,913.94</b>	<b>444.71</b>	<b>815.80</b>	<b>471.74</b>	<b>337.46</b>	<b>3,983.64</b>
Q2 Previous	1,996.09	373.79	538.11	418.81	198.35	3,525.15
Variance %	-4.1%	19.0%	51.6%	12.6%	70.1%	13.0%
July	615.46	136.60	252.16	140.21	120.67	1,265.10
August	655.27	155.82	287.01	172.23	147.06	1,417.39
September	615.61	140.24	257.72	166.83	149.16	1,329.56
<b>Q3 Current</b>	<b>1,886.34</b>	<b>432.66</b>	<b>796.90</b>	<b>479.27</b>	<b>416.89</b>	<b>4,012.06</b>
Q3 Previous	2,017.32	374.12	572.42	417.26	428.93	3,810.05
Variance %	-6.5%	15.6%	39.2%	14.9%	-2.8%	5.3%
October	592.82	143.35	264.44	140.82	104.35	1,245.79
November	650.42	153.33	268.90	132.71	122.49	1,327.86
December	644.25	148.73	272.52	111.99	83.52	1,261.01
<b>Q4 Current</b>	<b>1,887.50</b>	<b>445.41</b>	<b>805.87</b>	<b>385.52</b>	<b>310.36</b>	<b>3,834.65</b>
Q4 Previous	2,031.30	379.73	616.35	396.98	359.75	3,784.11
Variance %	-7.08%	17.30%	30.75%	-2.89%	-13.73%	1.34%
<b>YTD Total</b>	<b>7,687.45</b>	<b>1,765.54</b>	<b>3,222.07</b>	<b>1,784.47</b>	<b>1,268.11</b>	<b>15,727.63</b>

<b>Garbage Tonnage-Yearly Cumulative Totals</b>						
<b>Year</b>	<b>Single-Family 4 or Less Units</b>	<b>Multi-Family 5+ Units</b>	<b>Commercial: Schools Included</b>	<b>Drop Box: Schools Included</b>	<b>DSTS Self-Haul</b>	<b>Total Tons</b>
<b>2005</b>	14,874.46		6,653.78	4,320.94	5,846.32	32,320.71
<b>2006</b>	13,997.59		6,506.46	4,031.91	5,173.35	30,306.18
<b>2007</b>	13,618.72		5,832.15	3,533.76	4,751.51	28,148.29
<b>2008</b>	10,481.02	4,032.41	5,790.75	2,919.05	2,257.69	26,087.66
<b>2009</b>	8,822.60	3,394.36	4,874.48	2,694.08	1,444.87	21,380.82
<b>2010</b>	8,391.74	3,228.59	4,636.43	1,823.75	1,445.40	19,529.43
<b>2011</b>	7,806.85	3,003.57	4,313.28	1,523.25	1,169.33	18,341.66
<b>2012</b>	7,815.94	3,007.06	4,318.30	1,490.63	1,078.44	18,290.77
<b>2013</b>	6,653.97	2,562.68	3,762.02	1,559.21	1,149.44	15,713.51
<b>2014</b>	8,101.14	1,501.52	2,161.10	1,199.24	1,237.53	14,200.53
<b>2015</b>	8,094.31	1,503.42	2,277.79	1,593.06	1,194.01	14,662.59
<b>2016</b>	<b>7,687.45</b>	<b>1,765.54</b>	<b>3,222.07</b>	<b>1,784.47</b>	<b>1,268.11</b>	<b>15,727.63</b>



**Castro Valley Sanitary District  
2016  
Annual Program Report**

**Castro Valley Performance Standard**

	4th Qtr 2005	1st Qtr 2006	2nd Qtr 2006	3rd Qtr 2006	4th Qtr 2006	1st Qtr 2007	2nd Qtr 2007	3rd Qtr 2007	4th Qtr 2007	1st Qtr 2008	2nd Qtr 2008	3rd Qtr 2008	4th Qtr 2008
<b>12.09 (a) (2) Collection Reliability Missed Pickups NOT Collected Within 24 Hours</b>													
Trash/Recycling	53	40	10	12	6	10	11	606	17	37	33	31	16
Compostable	14	6	5	3	2	2	6	135	6	14	16	10	7
<b>Total</b>	<b>67</b>	<b>46</b>	<b>15</b>	<b>15</b>	<b>8</b>	<b>12</b>	<b>17</b>	<b>741</b>	<b>23</b>	<b>51</b>	<b>49</b>	<b>41</b>	<b>23</b>
<b>12.09 (a) (2) Collection Reliability Missed Pickups NOT Collected Within 24 Hours</b>													
Trash/Recycling		16	74	95	47	16	16	45	9	24	33	49	21
Compostable		6	19	19	23	9	7	15	3	4	18	10	17
<b>Total</b>		<b>22</b>	<b>93</b>	<b>114</b>	<b>70</b>	<b>25</b>	<b>23</b>	<b>60</b>	<b>12</b>	<b>28</b>	<b>51</b>	<b>59</b>	<b>38</b>
<b>12.09 (a) (2) Collection Reliability Missed Pickups NOT Collected Within 24 Hours</b>													
Trash/Recycling		13	8	15	10	87	76	33	22	54	62	69	46
Compostable		5	3	6	12	45	86	24	19	31	34	46	51
<b>Total</b>		<b>18</b>	<b>11</b>	<b>21</b>	<b>22</b>	<b>132</b>	<b>162</b>	<b>57</b>	<b>41</b>	<b>85</b>	<b>96</b>	<b>115</b>	<b>97</b>
<b>12.09 (a) (2) Collection Reliability Missed Pickups NOT Collected Within 24 Hours</b>													
Trash/Recycling		18	19	18	28	72	58	75	48				
Compostable		4	12	16	17	24	20	31	18				
<b>Total</b>		<b>22</b>	<b>31</b>	<b>34</b>	<b>45</b>	<b>22</b>	<b>31</b>	<b>34</b>	<b>45</b>				

Castro Valley Sanitary District  
2016  
Annual Program Report

**Castro Valley Performance Standard**

	4th Qtr 2006	1st Qtr 2007	2nd Qtr 2007	3rd Qtr 2007	4th Qtr 2007	1st Qtr 2008	2nd Qtr 2008	3rd Qtr 2008	4th Qtr 2008	1st Qtr 2009	2nd Qtr 2009	3rd Qtr 2009	4th Qtr 2009
Carts Not Returned Upright With Lids Secured	2	2	0	1	0	0	1	1	0	0	0	0	0
Total	2	2	0	1	0	0	1	1	0	0	0	0	0
Carts Not Returned Upright With Lids Secured		1st Qtr 2010	2nd Qtr 2010	3rd Qtr 2010	4th Qtr 2010	1st Qtr 2011	2nd Qtr 2011	3rd Qtr 2011	4th Qtr 2011	1st Qtr 2012	2nd Qtr 2012	3rd Qtr 2012	4th Qtr 2012
		0	0	0	0	0	0	0	0	0	0	4	0
Total		0	0	0	0	0	0	0	0	0	0	4	0
Carts Not Returned Upright With Lids Secured		1st Qtr 2013	2nd Qtr 2013	3rd Qtr 2013	4th Qtr 2013	1st Qtr 2014	2nd Qtr 2014	3rd Qtr 2014	4th Qtr 2014	1st Qtr 2015	2nd Qtr 2015	3rd Qtr 2015	4th Qtr 2015
		0	0	0	0	0	0	0	0	0	0	0	0
Total		0	0	0	0	0	0	0	0	0	0	0	0
Carts Not Returned Upright With Lids Secured		1st Qtr 2016	2nd Qtr 2016	3rd Qtr 2016	4th Qtr 2016								

**Castro Valley Sanitary District  
2016  
Annual Program Report**

**2016 COMMERCIAL CONTAINER SERVICE**

**Castro Valley Sanitary District  
2016  
Annual Program Report**

<b>2015 ROLL-OFF BOX SIZE</b>													
	CURRENT 1ST QTR.	PREVIOUS 1ST QTR.	VARIANCE	CURRENT 2ND QTR.	PREVIOUS 2ND QTR.	VARIANCE	CURRENT 3RD QTR.	PREVIOUS 3RD QTR.	VARIANCE	CURRENT 4TH QTR.	PREVIOUS 4TH QTR.	VARIANCE	CURRENT TOTAL
6 YD CONT.	36	78	-54%	84	126	-33%	108	96	13%	96	48	100%	47
14 YD CONT.	1,218	1,036	18%	1,316	1,134	16%	1,526	1,442	6%	1,288	1,358	-5%	-26,346
20 YD CONT.	1,240	1,320	-6%	1,180	1,200	-2%	1,360	1,340	1%	1,000	1,240	-19%	-6,408
30 YD CONT.	1,290	870	48%	1,110	1,110	0%	1,290	1,290	0%	690	840	-18%	-4,705
40 YD CONT.	240	440	-45%	400	480	-17%	120	240	-50%	120	200	-40%	-501
<b>TOTAL YARDS</b>	<b>4,024</b>	<b>3,744</b>	<b>7%</b>	<b>4,090</b>	<b>4,050</b>	<b>1%</b>	<b>4,404</b>	<b>4,408</b>	<b>0%</b>	<b>3,194</b>	<b>3,686</b>	<b>-13%</b>	<b>-37,913</b>

**2015 COMPACTOR BOX SIZE**

	CURRENT 1ST QTR.	PREVIOUS 1ST QTR.	VARIANCE	CURRENT 2ND QTR.	PREVIOUS 2ND QTR.	VARIANCE	CURRENT 3RD QTR.	PREVIOUS 3RD QTR.	VARIANCE	CURRENT 4TH QTR.	PREVIOUS 4TH QTR.	VARIANCE	CURRENT TOTAL
20 YD CONT.	300	260	15%	300	300	0%	280	320	-13%	280	300	-7%	1,160
30 YD CONT.	754	780	-3%	754	750	1%	754	780	-3%	725	810	-10%	2,987
40 YD CONT.	200	160	25%	200	80	150%	280	80	250%	320	160	100%	1,000
<b>TOTAL COMPACTED YARDS</b>	<b>1,254</b>	<b>1,200</b>	<b>5%</b>	<b>1,254</b>	<b>1,130</b>	<b>11%</b>	<b>1,314</b>	<b>1,180</b>	<b>11%</b>	<b>1,325</b>	<b>1,270</b>	<b>4%</b>	<b>5,147</b>

Drop Box

Size	January		February		March		April		May		June		July		August		September		October		November		December	
	Pulls	Cu.Yrds	Pulls	Cu.Yrds	Pulls	Cu.Yrds	Pulls	Cu.Yrds	Pulls	Cu.Yrds	Pulls	Cu.Yrds	Pulls	Cu.Yrds	Pulls	Cu.Yrds	Pulls	Cu.Yrds	Pulls	Cu.Yrds	Pulls	Cu.Yrds	Pulls	Cu.Yrds
6	0	0	3	18	3	18	5	30	6	36	3	18	4	24	9	54	5	30	8	48	4	24	4	24
14	24	336	29	406	34	476	26	364	30	420	38	532	29	406	40	560	40	560	34	476	29	406	29	406
20	20	400	21	420	21	420	20	400	18	360	21	420	22	440	20	400	26	520	18	360	21	420	11	220
30	11	330	19	570	13	390	12	360	10	300	15	450	16	480	19	570	8	240	10	300	4	120	9	270
40	2	80	1	40	3	120	3	120	5	200	2	80	2	80	0	0	1	40	2	80	1	40	0	0
<b>Total</b>	<b>57</b>	<b>1146</b>	<b>73</b>	<b>1454</b>	<b>74</b>	<b>1424</b>	<b>66</b>	<b>1274</b>	<b>69</b>	<b>1316</b>	<b>79</b>	<b>1500</b>	<b>73</b>	<b>1430</b>	<b>88</b>	<b>1584</b>	<b>80</b>	<b>1390</b>	<b>72</b>	<b>1264</b>	<b>59</b>	<b>1010</b>	<b>53</b>	<b>920</b>

Compactor

Size	January		February		March		April		May		June		July		August		September		October		November		December	
	Pulls	Cu.Yrds	Pulls	Cu.Yrds	Pulls	Cu.Yrds	Pulls	Cu.Yrds	Pulls	Cu.Yrds	Pulls	Cu.Yrds	Pulls	Cu.Yrds	Pulls	Cu.Yrds	Pulls	Cu.Yrds	Pulls	Cu.Yrds	Pulls	Cu.Yrds	Pulls	Cu.Yrds
20	5	100	5	100	5	100	5	100	4	80	6	120	4	80	6	120	4	80	4	80	6	120	4	80
30	8	240	9	270	9	270	8	240	9	270	9	270	8	240	9	270	9	270	8	240	8	240	9	270
40	1	40	3	120	1	40	3	120	1	40	1	40	4	160	2	80	1	40	3	120	3	120	2	80
<b>Total</b>	<b>14</b>	<b>380</b>	<b>17</b>	<b>490</b>	<b>15</b>	<b>410</b>	<b>16</b>	<b>460</b>	<b>14</b>	<b>390</b>	<b>16</b>	<b>430</b>	<b>16</b>	<b>480</b>	<b>17</b>	<b>470</b>	<b>14</b>	<b>390</b>	<b>15</b>	<b>440</b>	<b>17</b>	<b>480</b>	<b>15</b>	<b>430</b>



# Castro Valley Sanitary District Annual Solid Waste Program Report 2016



Number of Accounts by Customer Type										
	Single-Family 4 units or fewer	Multi-Family 5+ units	Businesses	District Customers	Street Cans	Schools		Roll Off		
			Bin/Cart			CVUSD	Other	School	Commercial	MFD
<b>January</b>	15,394	163	356	1	91	15	10	3	6	0
<b>February</b>	15,371	163	353	1	91	15	10	2	7	0
<b>March</b>	15,351	164	359	1	91	15	10	3	5	0
<b>April</b>	14,528	164	358	1	91	15	10	2	7	0
<b>May</b>	14,513	164	359	1	91	15	10	3	6	0
<b>June</b>	14,517	164	360	1	91	15	10	3	7	0
<b>July</b>	14,495	163	360	1	91	15	10	2	6	0
<b>August</b>	14,481	163	361	1	91	15	10	3	6	0
<b>September</b>	15,264	164	361	1	91	15	10	3	5	0
<b>October</b>	15,254	165	364	1	91	15	10	3	6	0
<b>November</b>	15,255	165	360	1	91	15	10	2	8	0
<b>December</b>	15,258	163	365	1	91	15	11	3	6	0