2017 Solid Waste and Recycling Report for Rancho Murieta CSD

California Waste Recovery Systems
June 2018



SACRAMENTO COUNTY DISPOSAL TARGETS

	Target PPD (Not-To- Exceed)	Actual PPD (2016)
Residential Per Capita Disposal Rate	7.7	4.6
Employee Per Capita Disposal Rate	23.2	14.9

Annual Tons	2011	2012	2013	2014	2015	2016	2017
Trash	1901	1891	1963	1788	1879	1971	2097
Recyclables	705	639	601	735	745	734	726
Greenwaste	1121	1088	1085	976	939	1091	1137
Total	3727	3618	3649	3499	3563	3796	3960
Diversion Rate	48%	48%	46%	49%	47%	48%	47%

Lbs. per Household per Week	2011	2012	2013	2014	2015	2016	2017
Trash	30	30	31	28	29	31	33
Recyclables	11	10	10	12	12	11	11
Greenwaste	18	17	17	15	15	17	18
Total	59	57	58	55	56	59	62

Lbs per Household per Week	2011	2012	2013	2014	2015	2016	2017
Paper	8.8	8.6	8.1	6.7	6.3	6.1	5.9
Glass	1.9	1.8	1.8	1.9	1.9	1.6	1.5
Metal	.4	.4	.3	.3	.4	.4	.4
Plastic	.7	.7	.6	.6	.6	.7	.7

BULKY WASTE	2011	2012	2013	2014	2015	2016	2017
Average # of Households in RM	2439	2444	2448	2455	2452	2460	2473
Bulky Waste Collections (2018 YTD = 479)	670	672	793	979	1054	1010	1035
% of Households using Bulky Waste Collection (2017 - 513 had 1)	27%	28%	32%	31%	29%	29%	21%
Ave. Bulky Waste Collections per Serv. Day	4.5	4.3	5.1	6.3	6.8	6.5	6.6

What's New on the Local Solid Waste Front?

- Disruption in Recyclables Markets
 - Impact to Processing Expenses and Prices Could Recyclables end up in the landfill?
- AB32- Organics in the Landfill Ban.

Began April 2016; steps down in generator sizes in following years to 2023, when Residential Food Waste Collection Programs must be in place. Sacramento County is already seeking a regional solution to begin by 2020.

- AB1594- Greenwaste as Alternative Daily Cover.
 Current practice ends on January 1, 2020.
- <u>Local Impact:</u> These required new facilities and facility upgrades, along with market shifts will increase tip fees causing rise in residential rates.