

Resource Recovery Program Update 2020- Supplemental

The City of San Marcos Resource Recovery division manages contracts and programs for single-family residential, multifamily recycle, and various other programs to help with landfill diversion. We also man booths at events encouraging our residents to change their behavior, including with single-use plastic.

Residential

Single-family curbside service: 65-gallon or 96-gallon trash cart serviced once a week; 96-gallon recycle cart serviced every other week (residents can put out extra recycling in carboard boxes or paper bags; and 96-gallon green waste cart serviced every other week (residents can put out extra green waste in paper yard bags); bulk pickups; TDS brush drop off 5 cubic yards per month

Multi-family recycling: carts or dumpster is on-site; located next to the landfill dumpster. No diversion numbers because we don't manage the landfill contract for commercial.

Brush Drop Off: available monthly to all single-family residents; City contractors and crews can dispose of brush any time.

Green Guy Recycling: Drop Off facility- plastic, glass, paper, cardboard, metal (24/7); Scrap metal purchasing; e-waste; white goods; tires; batteries

Community Clean Ups: 2-40-yard roll offs for metal, appliances, and electronics; caged trailer for tires and TVs; 10-40-yard roll offs for landfill material; HHW trailer; and brush drop off

DATA:

Residential Curbside Tons:

Year-fiscal	Landfill	Recycle	Compost	Diversion	Active House Unit-Year Total	Active House Unit-Avg Monthly
2015	7778.04	2192.5	137.37	22%	97,866	8,155
2016	7723.94	2225.43	250.58	25%	101,088	8,424
2017	7092.47	1629.4	1350.47	29%	105,464	8,769
2018	7151.64	1565.87	1281.78	29%	110,399	9,200
2019	7826.09	2249.84	1700.06	34%	117,148	9,762

Annual Recycling Audit: contamination

Year	% Contamination
2015	20.64
2016	14.48
2017	12.97
2018	13.78
2019	14.19

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Yearly Requests:

Year- Fiscal	Bulk Pickups	Courtesy Cleanup	Container Requests	Missed Service
2015	5366	955	2794	331
2016	1954	541	2655	488
2017	2243	507	2210	432
2018	2217	602	2200	417
2019	2959	349	2397	540

Brush Drop Off:

Year- fiscal	Estimated Cubic Yards	Participants
2015	3,850.03	972
2016	5,672.06	1,635
2017	3,760.82	1,196
2017- Hurricane Harvey	1,518.7	277
2018	3,109.80	1,029
2019	2,515.93	912

HHW Drop Off (pounds- preprocessing):

Year- fiscal	Disposal	Reuse	Participants-SM
2016	33,370	5,829	676
2017	41,908	3,096	745
2018	44,088	4,480	795
2019	46,362	2,553	832

Year-fiscal	Disposal	Reuse	Participants-NonSM
2016	105,498	7,893	1,108
2017	120,514	5,160	1,295
2018	125,054	4,729	1,258
2019	125,504	6,048	1,425

Pharmaceutical Drop Off:

Year- calendar	Pounds
2015	520
2016	699
2017	702
2018	954
2019	Over 900
2020 (to date)	Over 500

CITY FACILITIES

Offices: 28-quart blue recycling bin with hanging black trash sidekick; compost dumpsters for events and weeds; pilot eco stations in break room; pilot recycling ambassador to make sure everything is being recycled; going to add composting cat litter at the Animal Shelter

Green Guy: scrap metal; e-waste; building renovations

Downtown: trash and recycle containers

Parks: trash and recycle containers

POLICY

Commercial: must provide equal space for trash and recycle dumpsters in the enclosure; some businesses have added recycling

Multifamily: trash and recycle dumpster enclosures must be within 500 feet of a front door

Mobile food trucks: use compostable products

Special Events: use eco stations (trash, recycle, compost); no foam products in City parks

Cleanup Events: separate recycle and trash