

201 N. Civic Drive, Suite 230  
Walnut Creek, California 94596  
Telephone: 925/977-6950  
Fax: 925/977-6955  
[www.hfh-consultants.com](http://www.hfh-consultants.com)

Robert D. Hilton, CMC  
John W. Farnkopf, PE  
Laith B. Ezzet, CMC  
Richard J. Simonson, CMC  
Marva M. Sheehan, CPA

## MEMORANDUM

**Date:** July 15, 2011  
**To:** Kevin McCarthy, Executive Director  
**From:** Rick Simonson  
**Copy to:** Cliff Feldman, Recycling Programs Manager  
**Subject:** Performance Hearing Rate Survey Results – Rates in Effect as of April 1, 2011

### Rate Survey Summary

As requested, during March and April 2011, HF&H performed a garbage rate survey of 63 communities within San Mateo, Santa Clara, and Alameda Counties, for rates in effect on April 1, 2011, unless otherwise noted. When comparing the rates of 63 jurisdictions, at least one agency will almost always be updating their rates; therefore, choosing an effective date provides the most comparable results.

We found that of the seven service levels surveyed, the SBWMA Member Agency rates are within the 75th percentile of the selected rates surveyed, with the exception of:

1. Residential rates in Atherton, Belmont, Hillsborough, and San Carlos in some, but not all, of the three residential service levels surveyed; and,
2. Commercial rates in Belmont, Burlingame, East Palo Alto, Unincorporated County, Hillsborough, San Mateo and West Bay Sanitary District (WBSD) in some, but not all, of the four commercial service levels surveyed.

It should be noted that services, and therefore rates, will differ from community to community for a variety of reasons that may cause a Member Agency's rates to exceed the 75<sup>th</sup> percentile, such as:

- Geographic Considerations (i.e., difficult topography, large lot sizes creating greater distance between collection stops, etc.)
- Program Requirements, such as:
  - "Free" services provided to City facilities and special events
  - Number and nature of electronic waste collection and/or drop-off events
  - Number and nature of residential clean-up programs
  - Extent of commercial recycling required of franchise haulers
  - Return of compost and/or mulch products to the City or community
  - Specification of alternative fuel vehicles

Mr. Kevin McCarthy

July 15, 2011

Page 2 of 2

- Extent of public education program
- Use of manual, semi-automated, and automated collection equipment
- Method of recyclables collection (commingled/single-stream, two-sort or three-sort)
  
- Inclusion of Additional City Fees (i.e., franchise fees, street sweeping fees, landfill closure fees, AB 939 fees, etc.);
- Inclusion of Additional non-City fees (e.g., county landfill surcharge fees)
- Rate Structure/Rate Relationships (i.e., use of uniform rate structures, progressive rate structures, frequency surcharges, etc.);
- Processing and Disposal Facility Location;
- Processing and Disposal Facility Per-ton Fees; and,
- Contract Terms.

We did not make adjustments for these differences because limited cost information is available and the nature and complexity of collection operations do not allow for easy separation of rate components.

### **Rate Survey Conclusion**

For the service levels reported, all jurisdictions had at least one rate category fall within the 75<sup>th</sup> percentile and all but Atherton, Belmont, Burlingame, East Palo Alto, Hillsborough, San Mateo, Unincorporated County, and WBSD were always within the 75<sup>th</sup> percentile.

**Alameda, Santa Clara, San Francisco, & San Mateo Counties Rate Survey**  
**(Rates in Effect on April 1, 2011)**

Jurisdiction	County	Res. Single-Family			Commercial				Service Info		
		30-35Gal.	60-64Gal.	90-96Gal.	1YD Bin 1x/week	1YD Bin 3x/week	3YD Bin 1x/week	3YD Bin 3x/week	Rec. Freq.	YW Freq.	Sort
City of Alameda	Alameda	\$ 30.95	\$ 51.67	\$ 72.17	\$ 117.21	\$ 358.66	\$ 351.63	\$ 1,075.99	Weekly	Weekly	Single
City of Albany	Alameda	\$ 24.77	\$ 42.82	\$ 60.87	\$ 98.73	\$ 296.19	\$ 296.21	\$ 888.63	Weekly	Weekly	Single
City of Berkeley (District 1 & 2)	Alameda	\$ 27.56	\$ 55.10	\$ 82.62	\$ 133.47	\$ 376.07	\$ 369.38	\$ 1,097.15	Weekly	Weekly	Multiple
City of Berkeley (District 3)	Alameda	\$ 29.08	\$ 58.14	\$ 87.20	\$ 133.47	\$ 376.07	\$ 369.38	\$ 1,097.15	Weekly	Weekly	Multiple
City of Dublin	Alameda	\$ 17.99	\$ 33.04	\$ 48.09	\$ 80.21	\$ 280.55	\$ 240.63	\$ 761.81	Weekly	Weekly	Single
City of Emeryville	Alameda	\$ 16.91	\$ 33.80	\$ 50.71	\$ 100.67	\$ 302.01	\$ 302.01	\$ 906.03	Weekly	Weekly	Single
City of Fremont	Alameda	\$ 25.71	\$ 28.16	\$ 41.44	\$ 73.89	\$ 212.55	\$ 166.10	\$ 489.17	Weekly	Weekly	Single
City of Hayward	Alameda	\$ 24.03	\$ 42.87	\$ 61.67	\$ 105.16	\$ 285.19	\$ 270.95	\$ 747.82	Weekly	Weekly	Single
City of Livermore	Alameda	\$ 19.29	\$ 42.40	\$ 70.36	\$ 90.61	\$ 282.69	\$ 271.82	\$ 866.03	Weekly	Weekly	Single
City of Newark	Alameda	\$ 21.72	\$ 38.47	\$ 55.20	\$ 85.17	\$ 235.24	\$ 225.32	\$ 614.50	Weekly	Weekly	Single
City of Oakland	Alameda	\$ 27.68	\$ 60.36	\$ 93.00	\$ 129.95	\$ 413.57	\$ 340.70	\$ 1,073.93	Weekly	Weekly	Single
City of Piedmont	Alameda	\$ 47.71	\$ 55.70	\$ 65.26	\$ 149.64	\$ 421.81	N/A	N/A	Weekly	Weekly	Single
City of Pleasanton	Alameda	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Weekly	Weekly	Dirty MRF
City of San Leandro	Alameda	\$ 23.22	\$ 38.64	\$ 54.05	\$ 101.80	\$ 307.75	\$ 307.75	\$ 923.28	Bi-weekly	Weekly	Single
City of Union City	Alameda	\$ 36.58	\$ 64.19	\$ 91.80	\$ 114.15	\$ 315.27	\$ 299.13	\$ 815.22	Weekly	Weekly	Single
Castro Valley Sanitary District	Alameda	\$ 30.89	\$ 56.65	\$ 76.45	\$ 218.54	\$ 655.57	\$ 581.62	\$ 1,630.29	Weekly	Weekly	Single
Oro Loma Sanitary District (L1)	Alameda	\$ 16.75	\$ 28.94	\$ 41.09	\$ 94.98	\$ 221.50	\$ 231.70	\$ 611.27	Bi-weekly	Weekly	Single
Oro Loma Sanitary District (L2)	Alameda	\$ 16.47	\$ 28.66	\$ 40.81	\$ 94.98	\$ 221.50	\$ 231.70	\$ 611.27	Bi-weekly	Weekly	Single
Oro Loma Sanitary District (L3)	Alameda	\$ 18.47	\$ 32.31	\$ 46.18	\$ 108.17	\$ 252.27	\$ 263.91	\$ 696.22	Bi-weekly	Weekly	Single
City of Campbell <sup>1</sup>	Santa Clara	\$ 21.08	\$ 42.16	\$ 63.24	\$ 107.15	\$ 324.51	\$ 214.31	\$ 649.02	Weekly	Weekly	Single
City of Cupertino <sup>1</sup>	Santa Clara	\$ 21.33	\$ 42.66	\$ 63.99	\$ 124.40	\$ 373.23	\$ 199.05	\$ 597.14	Weekly	Weekly	Single
City of Gilroy <sup>4</sup>	Santa Clara	\$ 26.22	\$ 37.62	\$ 49.32	N/A	N/A	\$ 253.19	\$ 701.07	Weekly	Weekly	Single
City of Los Altos <sup>1</sup>	Santa Clara	\$ 28.11	\$ 56.23	\$ 84.34	\$ 110.31	\$ 330.94	\$ 330.94	\$ 992.82	Weekly	Weekly	Single
City of Milpitas <sup>2</sup>	Santa Clara	\$ 30.28	\$ 30.28	\$ 30.28	\$ 85.70	\$ 211.30	\$ 194.97	\$ 552.13	Weekly	Weekly	Single
City of Monte Sereno <sup>1</sup>	Santa Clara	\$ 25.29	\$ 50.57	\$ 75.86	\$ 149.33	\$ 452.31	\$ 298.67	\$ 904.61	Weekly	Weekly	Single
City of Morgan Hill <sup>2,4</sup>	Santa Clara	\$ 25.15	\$ 25.15	\$ 25.15	N/A	N/A	\$ 270.50	\$ 759.77	Bi-weekly	Weekly	Single
City of Mountain View	Santa Clara	\$ 18.95	\$ 37.90	\$ 56.85	\$ 102.75	\$ 308.35	\$ 291.10	\$ 839.55	Bi-weekly	Bi-weekly	Dual stream
City of Palo Alto	Santa Clara	\$ 32.86	\$ 67.84	\$ 101.76	\$ 209.04	\$ 562.20	\$ 480.38	\$ 1,386.17	Weekly	Weekly	Single
City of San Jose	Santa Clara	\$ 27.50	\$ 55.00	\$ 82.50	N/A	N/A	N/A	N/A	Weekly	Weekly	Single
City of Santa Clara	Santa Clara	\$ 20.65	\$ 30.10	\$ 39.55	\$ 60.86	\$ 176.08	\$ 170.45	\$ 483.76	Weekly	Weekly	Single
City of Sunnyvale <sup>3</sup>	Santa Clara	\$ 28.70	\$ 35.05	\$ 41.40	\$ 115.00	\$ 344.99	\$ 288.59	\$ 865.77	Weekly	Weekly	Multiple
City of Saratoga <sup>1</sup>	Santa Clara	\$ 22.44	\$ 44.89	\$ 67.33	\$ 147.90	\$ 448.16	\$ 295.80	\$ 896.32	Weekly	Weekly	Single
County of Santa Clara District 1	Santa Clara	\$ 20.78	\$ 42.56	\$ 64.34	\$ 64.87	\$ 194.62	\$ 168.67	\$ 506.01	Weekly	Weekly	Single
County of Santa Clara District 2	Santa Clara	\$ 24.41	\$ 49.82	\$ 75.23	N/A	N/A	\$ 296.18	\$ 841.87	Bi-weekly	N/A	Multiple
County of Santa Clara District 3	Santa Clara	\$ 33.90	\$ 68.80	\$ 103.70	\$ 137.91	\$ 413.74	\$ 379.25	\$ 1,137.76	Weekly	Weekly	Single
County of Santa Clara District 3a	Santa Clara	\$ 30.67	\$ 62.34	\$ 94.01	\$ 121.50	\$ 279.43	\$ 237.83	\$ 580.93	Weekly	Weekly	Multiple
County of Santa Clara District 4	Santa Clara	\$ 20.78	\$ 42.56	\$ 64.34	\$ 64.87	\$ 194.62	\$ 168.67	\$ 506.01	Weekly	Weekly	Single
County of Santa Clara District 5a	Santa Clara	\$ 22.68	\$ 46.36	\$ 70.04	\$ 79.59	\$ 238.77	\$ 206.92	\$ 620.77	Weekly	Weekly	Single
County of Santa Clara District 5b	Santa Clara	\$ 26.95	\$ 54.91	\$ 82.86	\$ 79.59	\$ 238.77	\$ 206.92	\$ 620.77	Weekly	Weekly	Single
County of Santa Clara District 5c	Santa Clara	\$ 26.91	\$ 54.83	\$ 82.74	\$ 79.59	\$ 238.77	\$ 206.92	\$ 620.77	Bi-weekly	Bi-weekly	Single
Town of Los Altos Hills <sup>1</sup>	Santa Clara	\$ 34.65	\$ 69.30	\$ 103.94	\$ 87.24	\$ 183.71	\$ 136.50	\$ 319.18	Bi-weekly	Bi-weekly	Single
Town of Los Gatos <sup>1</sup>	Santa Clara	\$ 20.62	\$ 41.24	\$ 61.86	\$ 119.99	\$ 363.49	\$ 239.98	\$ 726.98	Weekly	Weekly	Single
City of Brisbane	San Mateo	\$ 20.77	\$ 41.54	\$ 62.31	\$ 173.83	\$ 521.49	\$ 321.51	\$ 964.51	Weekly	Bi-weekly	Multiple
City of Daly City	San Mateo	\$ 24.33	\$ 48.67	\$ 73.00	\$ 174.31	\$ 468.32	\$ 478.45	\$ 1,360.43	Weekly	Weekly	Single
City of Half Moon Bay	San Mateo	\$ 19.91	\$ 39.85	\$ 60.85	\$ 104.22	\$ 312.78	\$ 312.78	\$ 1,340.73	Weekly	Weekly	Multiple
City of Millbrae	San Mateo	\$ 26.56	\$ 53.12	\$ 79.68	\$ 198.87	\$ 608.63	\$ 366.45	\$ 1,121.52	Weekly	Bi-weekly	Multiple
City of Pacifica <sup>5</sup>	San Mateo	\$ 31.70	\$ 63.40	\$ 95.10	\$ 103.90	\$ 203.28	N/A	N/A	Weekly	Bi-weekly	Multiple
City of San Bruno	San Mateo	\$ 23.44	\$ 46.88	\$ 70.32	\$ 154.55	\$ 404.69	\$ 385.78	\$ 1,082.66	Weekly	Bi-weekly	Single
City of South San Francisco	San Mateo	\$ 24.63	\$ 54.19	\$ 84.95	\$ 156.15	\$ 468.39	\$ 351.22	\$ 1,053.66	Weekly	Bi-weekly	Multiple
Town of Portola Valley	San Mateo	\$ 24.24	\$ 48.45	\$ 72.69	\$ 102.05	\$ 236.43	\$ 195.78	\$ 490.16	Weekly	Weekly	Single
Town of Woodside	San Mateo	\$ 24.24	\$ 48.45	\$ 72.69	\$ 102.05	\$ 236.43	\$ 195.78	\$ 490.16	Weekly	Weekly	Single
Town of Atherton	San Mateo	\$ 27.69	\$ 55.38	\$ 82.18	\$ 115.73	\$ 347.19	\$ 347.19	\$ 1,041.57	Weekly	Weekly	Single
City of Belmont	San Mateo	\$ 25.12	\$ 55.35	\$ 89.48	\$ 142.74	\$ 441.00	\$ 433.03	\$ 1,312.07	Weekly	Weekly	Single
City of Burlingame	San Mateo	\$ 19.08	\$ 38.17	\$ 56.64	\$ 120.42	\$ 375.68	\$ 361.23	\$ 1,127.03	Weekly	Weekly	Single
City of East Palo Alto <sup>3</sup>	San Mateo	N/A	N/A	\$ 39.81	\$ 211.10	\$ 491.53	\$ 446.01	\$ 1,137.24	Weekly	Weekly	Single
No. Fair Oaks	San Mateo	\$ 24.70	\$ 24.70	\$ 49.40	\$ 147.74	\$ 443.22	\$ 443.22	\$ 1,329.66	Weekly	Weekly	Single
City of Foster City	San Mateo	\$ 17.78	\$ 35.56	\$ 53.34	\$ 85.30	\$ 259.94	\$ 255.89	\$ 779.82	Weekly	Weekly	Single
Town of Hillsborough	San Mateo	\$ 36.61	\$ 73.22	\$ 109.82	\$ 118.24	\$ 354.71	\$ 354.71	\$ 1,064.13	Weekly	Weekly	Single
City of Menlo Park	San Mateo	\$ 21.67	\$ 51.84	\$ 77.52	\$ 115.45	\$ 360.22	\$ 346.37	\$ 1,128.70	Weekly	Weekly	Single
City of Redwood City	San Mateo	\$ 24.73	\$ 49.46	\$ 73.41	\$ 115.60	\$ 346.80	\$ 346.80	\$ 1,040.40	Weekly	Weekly	Single
City of San Carlos	San Mateo	\$ 22.19	\$ 46.18	\$ 70.65	\$ 86.92	\$ 271.19	\$ 260.75	\$ 813.58	Weekly	Weekly	Single
City of San Mateo	San Mateo	\$ 16.14	\$ 35.62	\$ 54.50	\$ 108.15	\$ 334.35	\$ 324.54	\$ 1,003.08	Weekly	Weekly	Single
West Bay Sanitary District	San Mateo	\$ 27.47	\$ 47.38	\$ 67.30	\$ 177.84	\$ 533.52	\$ 375.83	\$ 1,127.49	Weekly	Weekly	Single
50th Percentile @		\$ 24.63	\$ 46.36	\$ 68.69	\$ 112.23	\$ 327.73	\$ 296.18	\$ 866.03			
75th Percentile @		\$ 27.68	\$ 55.00	\$ 82.42	\$ 136.80	\$ 411.35	\$ 351.43	\$ 1,079.33			
SBWMA Average		\$ 23.93	\$ 46.62	\$ 68.67	\$ 128.77	\$ 379.95	\$ 357.96	\$ 1,075.40			
All City Average		\$ 25.08	\$ 46.52	\$ 68.05	\$ 118.85	\$ 339.87	\$ 297.61	\$ 878.37			

<sup>1</sup> 1 cu yd containers not available. Rates reflected here are for 1.5 cu. yds.

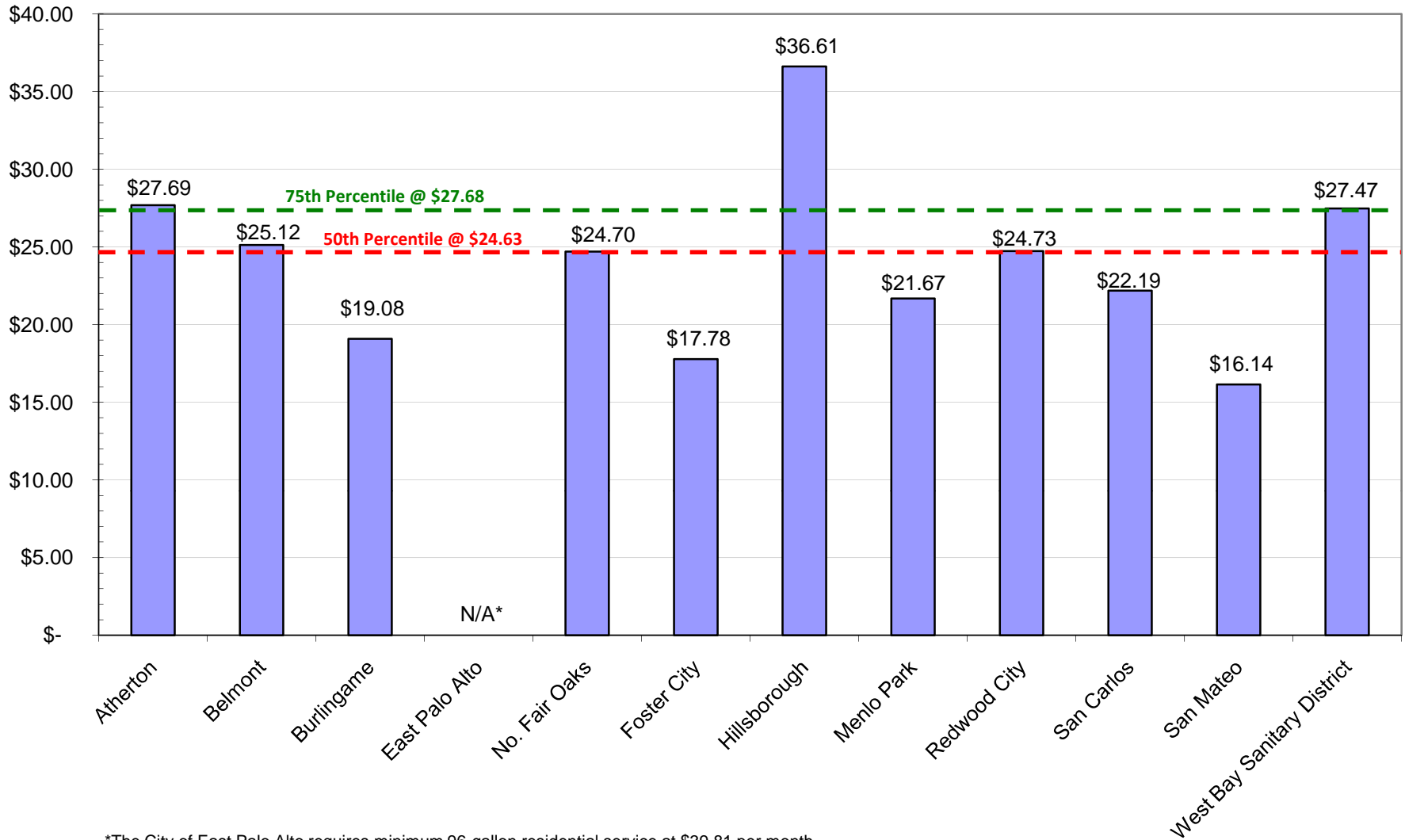
<sup>2</sup> City has one rate for unlimited solid waste collection from customer-provided containers

<sup>3</sup> East Palo Alto residents receive 1 96-gallon container as baseline service; Additional containers may be used, for an additional charge.

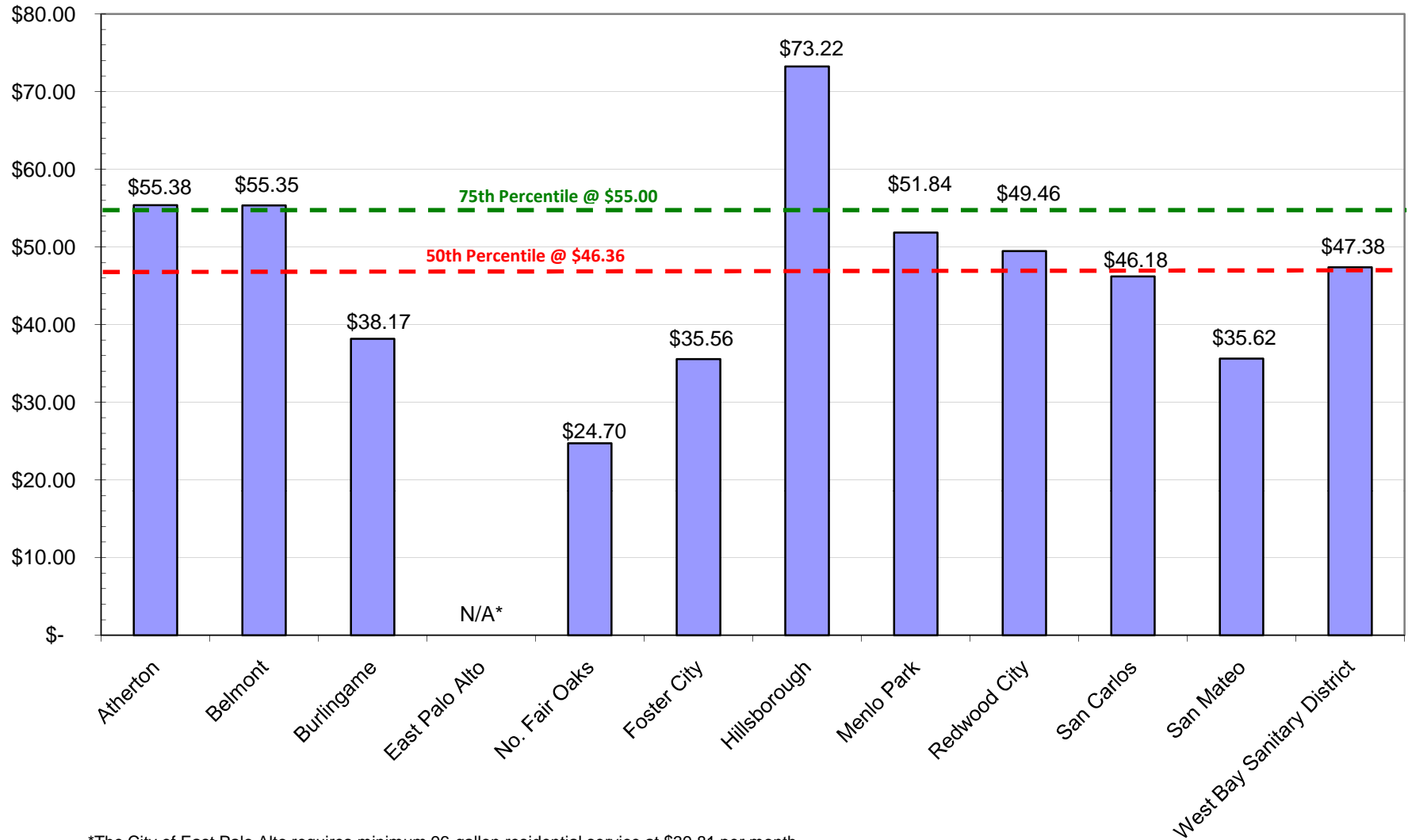
<sup>4</sup> Smallest Commercial Bin is 2 yd.

<sup>5</sup> Largest commercial bin is 2 yards.

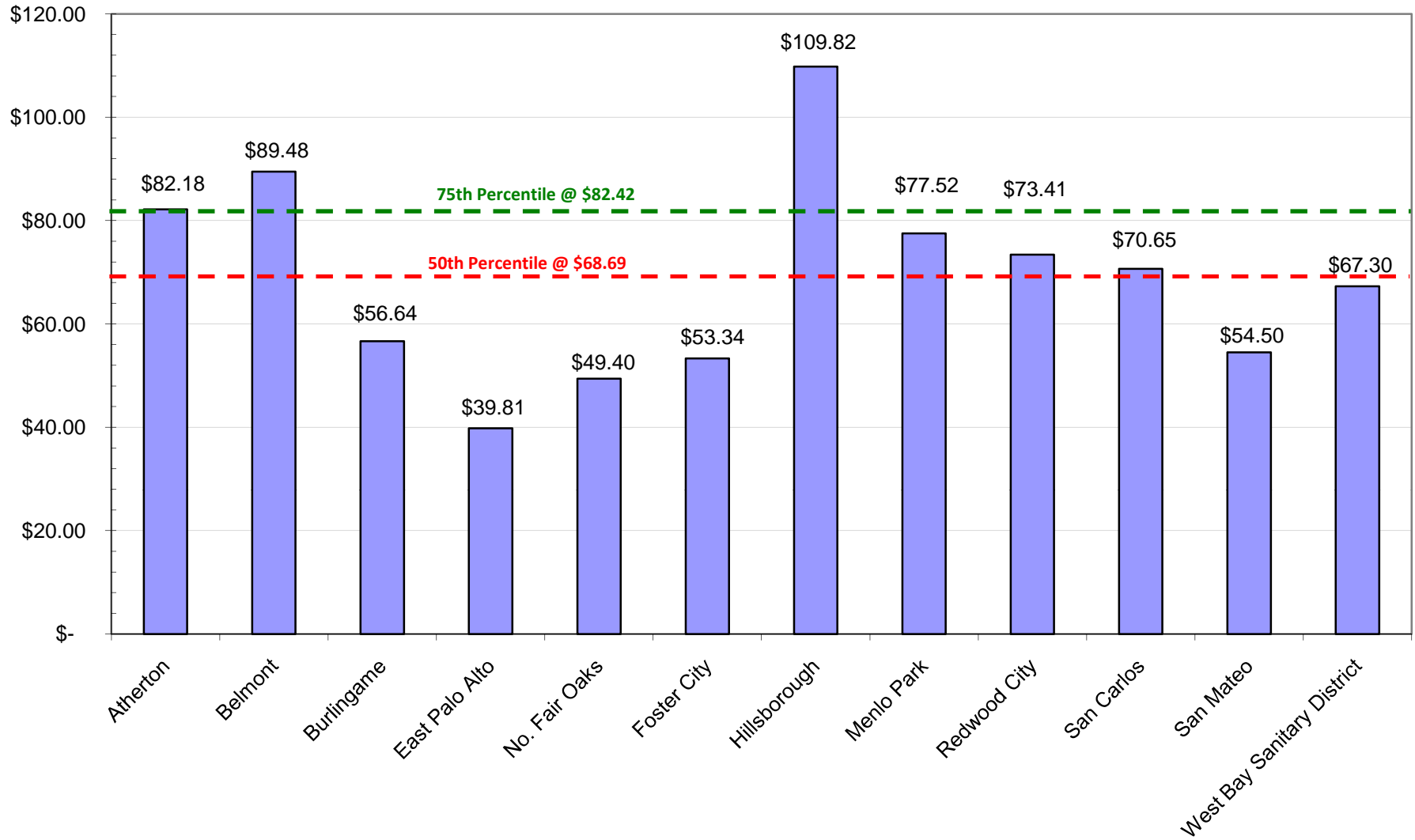
### SBWMA Residential 30-35 Gallon Rates (on April 1, 2011)



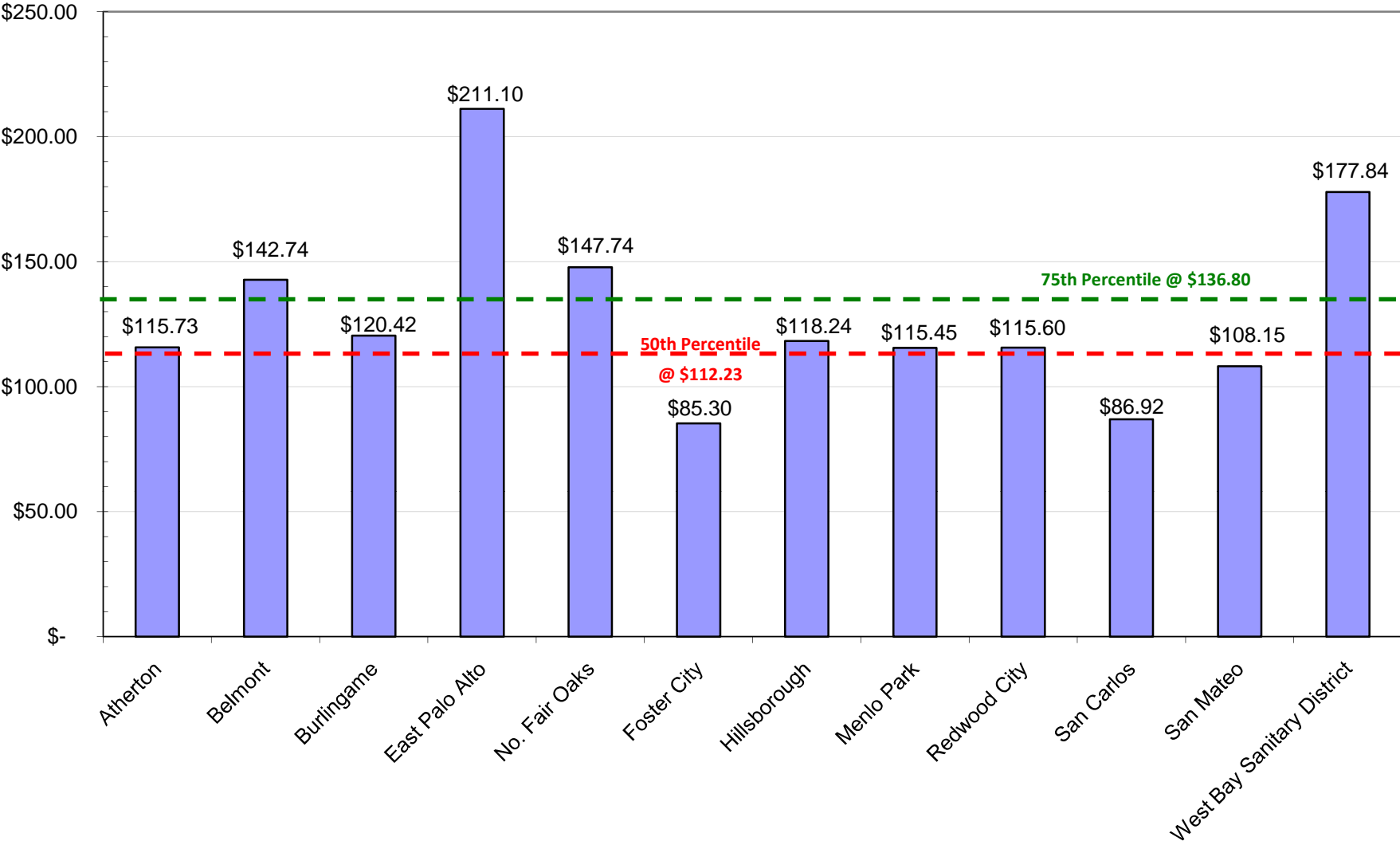
### SBWMA Residential 60-64 Gallon Rates (on April 1, 2011)



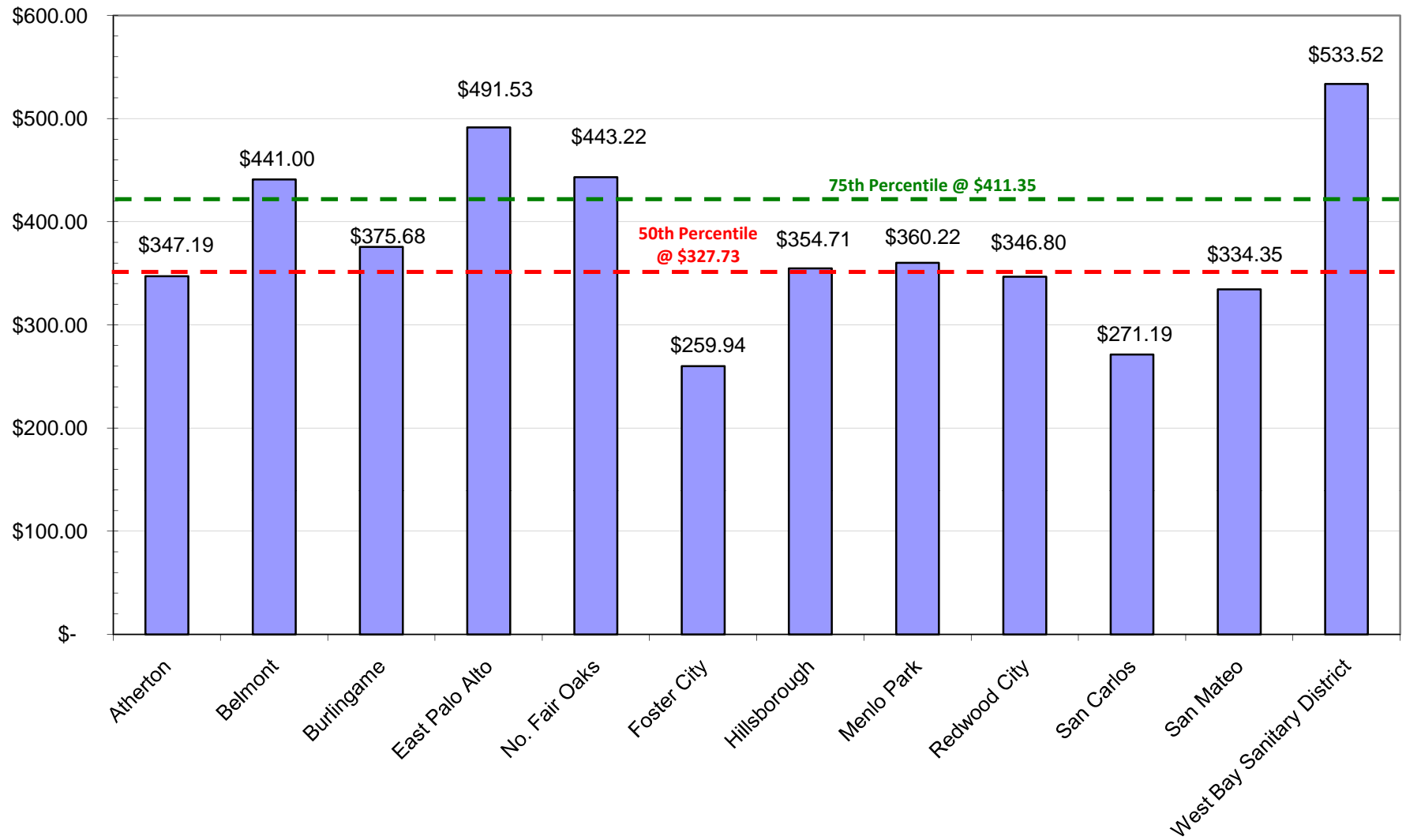
### SBWMA Residential 90-96 Gallon Rates (on April 1, 2011)



**SBWMA Commercial 1 Cubic Yard, 1x per Week Monthly Rates  
(on April 1, 2011)**

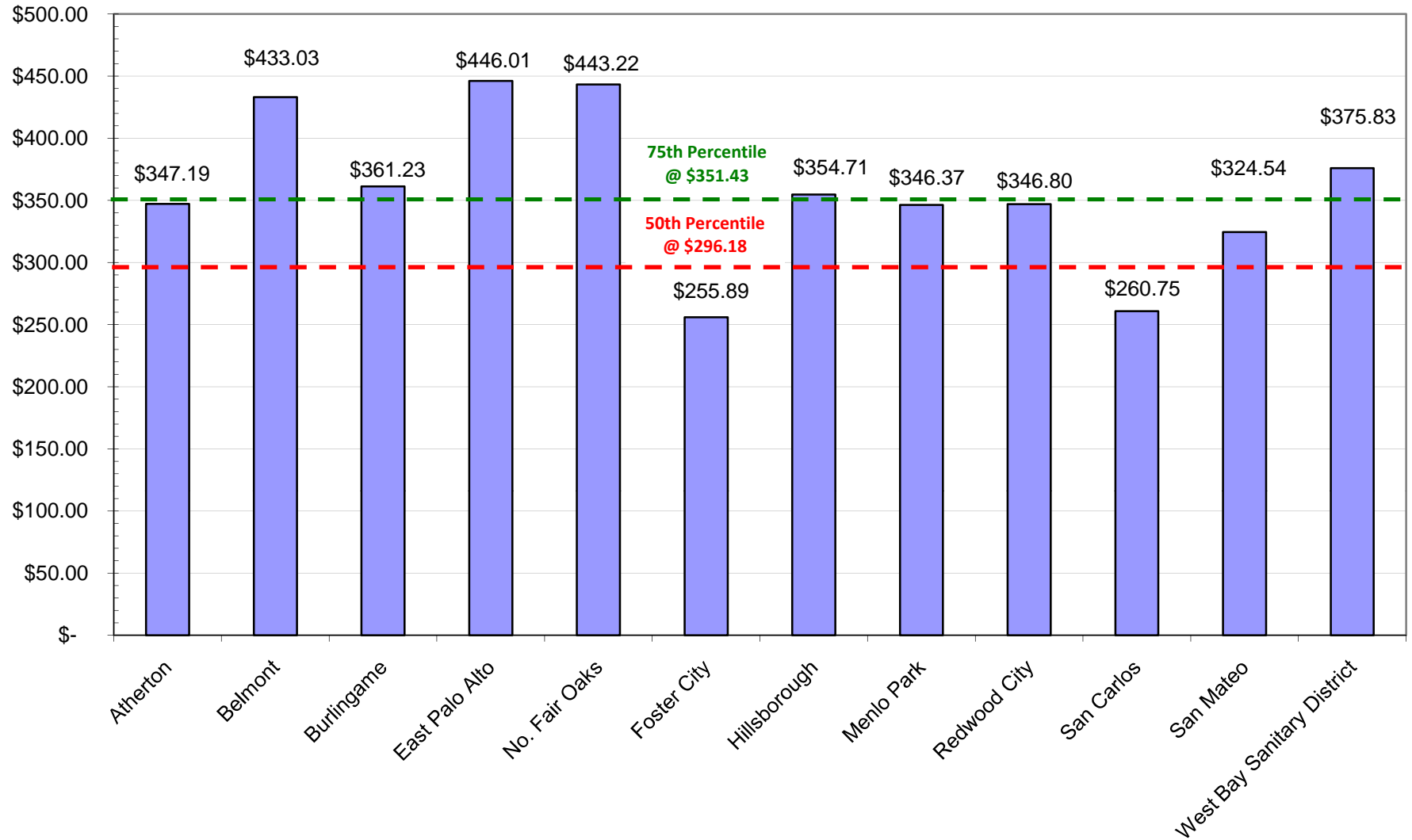


### SBWMA Commercial 1 Cubic Yard, 3x per Week Monthly Rates (on April 1, 2011)





### SBWMA Commercial 3 Cubic Yards, 1x per Week Monthly Rates (on April 1, 2011)



### SBWMA Commercial 3 Cubic Yards, 3x per Week Monthly Rates (on April 1, 2011)

