

**Council Meeting: July 22, 2008****SUBJECT: Adoption of Proposed Fiscal Year 2008/2009 Rates for the Solid Waste Utility****REPORT IN BRIEF**

As part of the yearly process of reviewing the financial condition of the utility enterprise funds, staff recommends that the City Council adopt annual changes in utility rates. This report presents an analysis of the current utility policy framework, revenues, expenditures, revenue requirement and utility rates for the City's solid waste utility.

Changes for rates associated with the water and wastewater utilities were adopted by Council on June 3, 2008. Solid Waste rates are being considered separately to conform with the implementation of the new solid waste collection system called ChoiceCollect. This collection system, which incorporates volume-based pricing, is scheduled to be implemented in October 2008. Details of the implementation are included in the discussion section of this report.

Rate recommendations are based on the adopted FY 2008/2009 Budget. If the proposed rates for Solid Waste Collection are approved by Council, the monthly costs associated with those services for an average residential customer will vary dependent on which level of service they choose. Currently the majority of residents subscribe to Unlimited service at \$33.00 per month. Under this scenario, two of the three choices will result in monthly savings for residents. Current Baseline customers will see an increase of at least \$2.19 per month. The City's commercial and multi-family rates are not changing significantly in the way they are structured. However, they are changing to varying degrees as a result of the completion of a Solid Waste Rate Cost of Service Study.

Monthly rate comparisons for residential and commercial customers are attached as Attachment A and Attachment B. Comparisons include the rates adopted by Council for Water and Wastewater utilities. The Solid Waste Utility rates for FY 2008/2009, as approved by Council, will become effective upon adoption of the attached Rate Resolution. Rates for single family, apartment can, commercial can, and mobile home customers will become effective as of the date of the new cart delivery.

BACKGROUND

Sunnyvale utility rates are based entirely on the City's costs for operating and maintaining its solid waste facilities and services. The solid waste utility is operated as an independent enterprise, and all expenses and revenues are accounted for separately from other funds. No tax revenues are used to cover the costs of utility services nor are any revenues from solid waste fees used to support other City programs or services not related to the utility. The practice of long term planning and the use of a Rate Stabilization Reserve enables the City to maintain utility rates at the lowest possible level by spreading the effects of anticipated operational, capital, and infrastructure costs over twenty years. The Rate Stabilization Reserve enables each of the utility funds to maintain a fairly consistent pattern of rate adjustments over the entire twenty years, minimizing volatile swings in rates which would otherwise occur due to increases or decreases in costs in a particular year.

Each year, as part of the budget process, staff analyzes the current condition and long term outlook for all of the City's utility funds. These analyses are reflected in the Long Term Financial Plan for each fund. They include a review of available fund balances, state and federal environmental requirements, revenues, anticipated capital, infrastructure and operational requirements, and a detailed inspection of significant expenditure areas. The results of these analyses lead to proposed adjustments to rates that will generate the revenues necessary to meet planned expenditures. Throughout this review, staff attempts to keep utility rates as stable as possible while maintaining reliable and efficient services through long term planning.

ChoiceCollect

In December 2006, Council adopted the staff recommendation resulting from the Council Study Issue "Changes to Residential Garbage Collection Rates, Containers, Policies and Procedures." The origin of this study issue was Council's decision in 2003 to extend the term of the Bay Counties Waste Services (BCWS, doing business in Sunnyvale as Specialty Solid Waste and Recycling (Specialty)) solid waste collection franchise from 2011 to 2018. As part of this process, a contract was issued to Brown Vence Associates (BVA) to conduct a performance review of BCWS operations. The BVA Performance Review report was issued in May 2004 and resulted in a number of recommendations on how to improve customer service and operational efficiency. Specifically, the BVA study noted that Specialty, and thus the City and its ratepayers, were not receiving the full cost and efficiency benefits of automated solid waste collection and suggested a number of potential service and policy changes. The study issue was created to address those recommendations.

The objective of the adopted changes to the way the City provides solid waste collection services relies on the use of carts in order to maximize the benefits of automated collection technology in residential collection. BVA conservatively projected that doing so could result in the elimination of up to 0.8 residential collection routes. Staff and BCWS management agree that the rate, policy and procedures changes will eliminate one full route. That change has been reflected as a savings in the City's Solid Waste Management Long Term Financial Plan.

Additionally, the study issue direction changed the way that the city provides extended pickup services (currently provided for four weeks each during Spring and Fall Cleanup) with a new system of on-call pickup of bulky goods and additional items.

Staff has been working over the past year to plan and implement the direction provided by Council in December 2006. As of the date of this report, the new on call pickup has been available to residents for almost a month, and several public education pieces, including the notice of this rate hearing, have reached homes. This information has generated a great deal of interest from residents and city staff has been fielding calls and answering questions for several weeks.

Subsequent to this rate hearing, residents will receive an opportunity to begin choosing their cart sizes. This will be done through a mailer anticipated to be in homes in early August 2008. More detail on the choices available and their corresponding prices follow below.

Public Noticing Requirements

Sunnyvale continues to comply with the noticing provision for utility rates as required by Proposition 218 and AB 1260. The practical effect of these two laws on the City of Sunnyvale is that the City needs to mail a detailed notice to all utility billing customers at least 45 days prior to the hearing on any utility service fee increase to comply with the majority protest requirements of Proposition 218.

The notices for the proposed FY 2008/2009 solid waste rates went out in June 2008. Of note is that the City noticed individual mobile home residents. Each mobile home resident was mailed a notice, as was the account holder of each park, and each protest from each individual unit will be counted individually.

The law requires that, should the Council receive written protests from a majority of customers, the proposed rates will not become effective and the current rates will remain in place.

Staff will tabulate protests received prior to the meeting, adding any valid written protests received at the meeting and summarize the total number for Council. A majority protest exists if approximately 14,650 valid written protests are received from the properties subject to the proposed fee. One vote will be counted for any property owner or utility customer who submits a protest prior to the end of the noticed public hearing (one protest per parcel). No protests received after that time, even if postmarked prior to that time, will be accepted. Each protest must be in writing and identify the affected property (by assessor's parcel number, street address, or utility account number). Oral comments at the public hearing will not qualify as a formal protest unless accompanied by a written protest. Protests received by residents who are neither property owners nor have a utility account with the City will not be counted.

EXISTING POLICY

Sunnyvale Municipal Code section 8.16.090 authorizes the City Council to establish by resolution fees and charges for solid waste management. Policy 7.11.1a.5 of the General Plan's Fiscal Sub-Element states "The user fees established for each utility will be reviewed annually and set at a level that will support the total costs of the utility, including direct and indirect costs and contributions to reserves set by Council Policy."

DISCUSSION

Overview of 2008/2009 Financial Plan Analysis and Rate Setting Process

As discussed in the background section of this report, the review of the solid waste utility in a normal year entails a detailed review of available fund balances, state and federal environmental requirements, revenues, anticipated capital, infrastructure, and operational requirements. This results in across the board adjustments to all rates.

Every three to five years, City staff performs a cost of service study to re-allocate the City's solid waste expenses among the various customer classes based on their use of the solid waste collection and disposal system. When a cost of service study is performed on a utility, the result is slightly different from a normal year in that staff makes recommendations on individual rates. That is to say, all rates don't change by the same percentage across the board, but are instead adjusted individually or by customer class to reflect the updated cost of service analysis. This year, the additional complexity of implementing ChoiceCollect was layered on top, requiring a cost of service analysis that also made assumptions about customer subscription behavior under the new program.

HF&H Consultants were hired to perform the cost of service study. HF&H and staff worked together to first review the revenues and costs associated with the collection, processing and disposal of solid waste in Sunnyvale (details of which are discussed below). This determines the annual amount of revenue required to operate the utility. This step is done each year by staff as part of our regular process, although in much greater detail when a cost of service study is undertaken. Additionally, having this done as part of the cost of service study verifies that the City's approach is working.

Each year, staff not only makes the recommendation to adjust the rates from the coming year, but also provides twenty years of projections. Solid waste collection rates increased by 6.5% in FY 2007/2008. The FY 2007/2008 Solid Waste Management Fund Long Term Financial Plan included a projected increase of 5.5% for FY 2008/2009. The overall increase recommended as a result of this year's study for FY 2008/2009 is 5.5%, the same as planned in last year's projection. The remainder of the rate projections included in the FY 2008/2009 plan are shown in the FY 2008/2009 Solid Waste Fund Long Term Financial Plan (Attachment C).

Factors Influencing the Solid Waste Management Fund

Sunnyvale's solid waste collection and disposal system has three primary components. Solid waste collection is performed under an exclusive franchise granted by the City through 2018 to Specialty. Solid waste processing and transfer is carried out at the Sunnyvale Materials Recovery and Transfer Station (SMaRT Station[®]) under a seven-year operating contract initiated in January 2008, also held by Bay Counties Waste Services. Finally, solid waste is disposed of at the Kirby Canyon Landfill in San Jose under a long-term contract with Waste Management, which operates Kirby Canyon. The landfill contract expires in 2021.

Solid Waste Collection Contract

The City contracts with Specialty for the collection of solid waste and recyclables throughout the City. Specialty is paid on a monthly basis, but its annual payment is determined based on formulas that take into account actual expenses in the last complete fiscal year, adjusted for inflation and by various indexes identified in the contract.

The projected FY 2008/2009 contractor payment is \$16.8 million, an increase of about \$1.2 million from the current FY 2007/2008 contractor payment. The increase is due to increases in fuel cost, labor cost, and depreciation expense as the company's truck fleet transitions to the more expensive engine systems required to comply with increasingly strict state air quality regulations.

Offsetting the factors increasing costs is a \$269,000 savings resulting from the ChoiceCollect changes. The \$269,000 represents an annual savings, so it is used to reduce the contractor payment annually through the end of the 20-year planning period.

Sunnyvale Materials Recovery and Transfer Station (SMaRT Station)

The City of Sunnyvale is party to a Memorandum of Understanding with the cities of Palo Alto and Mountain View for the operation of the SMaRT Station. Sunnyvale and Mountain View are required to deliver all of their garbage and residential recyclables, including yard trimmings, to SMaRT. Palo Alto continues to operate its own landfill and facilities for yard trimmings and compost and recycling, and therefore that City is required to deliver only specific amounts of garbage that vary from year to year. At current garbage delivery rates, Sunnyvale is responsible for about half of the SMaRT Station operating expenditures and receives about half of the revenues earned by the cities from recyclables removed from the garbage.

A new SMaRT Station operations contract with Bay Counties Waste Services was implemented at the beginning of 2008. The substantial financial impact of the new contract was incorporated into last year's financial plan and is continued forward into the FY 2008/2009 financial plan. Overall the contract increased the net annual operating costs of the SMaRT Station materials recovery, transfer, and disposal system, after accounting for additional revenues from increased diversion of recyclables. Increases in costs over the current operating costs reflect the City's new requirements for the wages paid to contractor personnel working at the SMaRT Station and the updated market pricing that resulted from the competitive procurement process used to select the new contractor.

The FY 2008/2009 budget also includes the continued funding for the replacement of the SMaRT Station Materials Recovery Facility (MRF) equipment. After years of heavy usage, key components of the MRF equipment were showing excessive wear and were in need of replacement. The new equipment will provide increased mechanized separation, thereby reducing the number of personnel required to sort materials manually. These savings are reflected in the agreement with Bay Counties Waste Services.

In order to provide funding for the MRF project, Solid Waste Revenue Bonds were issued for the Sunnyvale and Palo Alto portions of the project. The resulting estimated debt service payments are included in the Solid Waste Management Fund Long Term Financial Plan.

Setting Prices

After identifying and accounting for the factors discussed above, HF&H assigned the system costs to each customer class based on its use of the system, insuring that costs are recovered on an equitable basis from each customer class. HF&H then calculated individual cost of service based rates that are apportioned by level of service.

The structure of the rates generated by this study remained largely unchanged for commercial customers, but changed significantly for residential customers as the City moves forward to implement ChoiceCollect.

Changes to the Residential Structure and Prices

The current collection system provides two garbage rates for residential customers: Baseline (32-gallon, customer-supplied container) or Unlimited (64 or 96-gallon cart supplied by the city). The proposed rate structure provides three different cart sizes (35, 65, and 95 gallons) and ties rates to the size of the container. For occasional excess garbage, beginning in October, residents may purchase Extra Garbage Tags, at a cost of \$6.00 each, at some city facilities and local grocery and convenience stores. Details on locations will be provided to residents closer to the roll out of the program.

The current monthly rate for Single Family service is \$23.12 for Baseline and \$33.00 for Unlimited. The current monthly Mobile Home rate is \$17.17 for Baseline and \$21.91 for Unlimited. The following table lists the proposed new rates for each new container size and the change in cost per month from each of the current services. For example, if a single-family resident currently subscribed to unlimited service chooses the 65-gallon cart, they will see a savings of \$2.10 per month.

Container Size	Proposed Rate	Monthly change in cost from current Baseline Service – 32 gallon	Monthly change in cost from current Unlimited Service – 64 or 96 gallon
Single Family		(Current Rate = \$23.12)	(Current Rate = \$33.00)
35 – Gallon	\$25.31	\$2.19	-\$7.69
65 – Gallon	\$30.90	\$7.78	-\$2.10
95 – Gallon	\$36.50	\$13.38	\$3.50
Mobile Home		(Current Rate = \$17.17)	(Current Rate = \$21.91)
35 – Gallon	\$18.83	\$1.66	-\$3.08
65 – Gallon	\$24.42	\$7.25	\$2.51
95 – Gallon	\$30.02	\$12.85	\$8.11

In August 2008 residents will be asked, through a separate mailer, to choose a 35, 65 or 95-gallon cart. Customers may continue using their existing customer owned cans for extra yard trimmings. Cart delivery is expected to begin in mid September and be completed in October.

Changes to Multi-Family and Commercial Prices

While the underlying rate structure for the proposed FY 2008/2009 multi-family household and commercial rates has not changed significantly, changes in individual proposed rates vary based on the cost of service rate analysis completed by the City. Overall, system costs shifted toward commercial and apartment front load bin customers. At the time of the last cost of service analysis, the front load bin department was more active. Since then the decline in the demand for front load service has resulted in the fixed costs of the system being spread over a smaller number of customers.

Conversely, the study's cost of service analysis resulted in a significant reduction in the debris bin (construction box) rates. Overall, these changes bring the City's rates in line with costs while still comparing well to the rates of surrounding jurisdictions. These changes are detailed in the rate schedule attached to the Solid Waste Rate Resolution (Attachment E). The following table highlights the changes to some of the most common commercial and industrial rates.

Service	Current Monthly Rates	Proposed Monthly Rates	% Change
Bin Service			
1 yd3 1x/wk	\$97.60	\$101.40	9.0%
1 yd3 3x/wk	\$304.19	\$292.77	6.6%
3 yd3 1x/wk	\$224.58	\$270.39	20.4%
3 yd3 3x/wk	\$655.96	\$779.31	18.8%
Debris Bins			
15 yd3 1x/wk	\$2,604.97	\$2,031.13	-22.0%
15 yd3 on-call	\$590.63	\$462.40	-21.7%
30 yd3 on-call	\$818.40	\$611.49	-25.3%
Compactors			
20 yd3 1x/wk	\$4,318.28	\$3,195.10	-26.0%
20 yd3 on-call	\$935.70	\$737.36	-21.2%
30 yd3 on-call	\$1,340.22	\$1,036.37	-22.7%

To further maximize the benefits of automated collection technology, commercial and multi-family can customers currently using customer owned 32-gallon cans will also be choosing and receiving carts from the City. Like

residents, they will also receive a separate mailer detailing how to make cart selections.

FISCAL IMPACT

The proposed utility rate changes are necessary to maintain the Solid Waste Management Enterprise Fund in a sound financial condition. Even with the proposed rate changes, Sunnyvale's utility rates remain competitive when compared to current rates charged in other cities. Attachment A and Attachment B compare Sunnyvale's rates with other cities.

PUBLIC CONTACT

Public contact was made by posting the Council agenda on the City's official-notice bulletin board outside City Hall, in the Council Chambers lobby, in the Office of the City Clerk, at the Library, Senior Center, Community Center and Department of Public Safety; and by posting the agenda and report on the City's Web site; and making the report available at the Library and the Office of the City Clerk.

A Proposition 218-compliant notice announcing the date of the Utility Rate Hearing and including details of the proposed changes was sent directly to utility customers including mobile home park residents. The notice was also posted on the City's web site at UtilityRates.inSunnyvale.com. City staff notified various business associations within the City of the availability of this report and the hearing date. Neighborhood Associations registered with the Office of the City Manager were also notified of the hearing. Finally, an ad announcing the hearing was taken out in the Sunnyvale Sun for the week of July 14, 2008.

ALTERNATIVES

1. Adopt the attached resolution adjusting solid waste rates.
2. Continue the hearing to a future date to consider rates other than those proposed, which would require additional Proposition 218-compliant noticing.

RECOMMENDATION

Staff recommends Alternative 1 to adopt the attached resolution adjusting solid waste rates.

Reviewed by:

Mary J. Bradley, Director of Finance
Prepared by: Timothy J. Kirby, Revenue Systems Supervisor

Reviewed by:

Marvin Rose, Director of Public Works

Approved by:

Amy Chan
City Manager

Attachments

- A. Combined Monthly Utility Bill Comparisons – Single Family Residential
- B. Monthly Utility Rate Comparisons – Commercial
- C. Adopted FY 2008/2009 Solid Waste Management Fund Long Term Financial Plan
- D. Solid Waste Rate Survey
- E. Proposed Resolution
 - a. Exhibit A – Schedule of Proposed Monthly Solid Waste Utility Rates

Combined Monthly Water and Wastewater Utility Bill Comparisons
Single Family Residential
 April 30, 2008

City	Water*	Wastewater	Solid Waste**	Total
Palo Alto	58.46	23.48	26.58	108.52
Los Altos	37.61	23.75	28.11	89.47
Fremont	33.70	20.28	24.10	78.08
Cupertino	41.83	21.00	19.13	81.96
City of San Jose	33.48	23.57	25.80	82.85
Mountain View	37.33	23.04	15.75	76.11
Milpitas	30.59	29.85	34.50	94.94
Sunnyvale	29.76	26.02	25.31	81.09
Santa Clara	34.64	12.76	20.85	68.25
Average of all Cities	37.49	22.64	24.46	84.59
Average excluding Sunnyvale	38.45	22.22	24.35	85.02

* Based on 12 ccf consumption plus 5/8" meter/service charge

** Based on one 32 or 35 gallon can, one time per week.

Monthly Utility Rate Comparisons

Commercial

July 22, 2008

City	Water* (ccf)	Wastewater** (ccf)	Solid Waste***
Palo Alto	4.70	4.83	326.35
Los Altos	2.24	43.70/month	277.44
Fremont	2.39	2.75	152.69
Cupertino	2.22	1.89	178.54
City of San Jose	2.06	31.71/month	170.33
Mountain View	3.33	2.76	213.65
Milpitas	3.40	2.39	164.26
Sunnyvale (Current/Proposed)	2.75	2.54	254.46
Santa Clara (Proposed)	2.31	1.39	157.16
Average of all Cities	2.82	2.65	210.54
Average excluding Sunnyvale	2.83	2.67	205.05
* = Comparison based on second lowest tier rate per hundred cubic feet (ccf).			
** = Standard commercial sewer charges per ccf of metered water use.			

**CITY OF SUNNYVALE
485. SOLID WASTE MANAGEMENT FUND
LONG TERM FINANCIAL PLAN
JULY 1, 2007 TO JUNE 30, 2018**

	ACTUAL 2006/2007	CURRENT 2007/2008	PROPOSED 2008/2009	PROPOSED 2009/2010	PLAN 2010/2011	PLAN 2011/2012	PLAN 2012/2013	PLAN 2013/2014	PLAN 2014/2015	PLAN 2015/2016	PLAN 2016/2017	PLAN 2017/2018	FY 2007/2008 TO FY 2017/2018 TOTAL
RESERVE/FUND BALANCE, JULY 1	4,579,579	3,813,406	4,574,731	4,982,217	4,265,474	3,204,207	3,058,390	3,697,196	4,737,092	4,498,240	4,331,305	4,098,840	3,813,406
CURRENT RESOURCES:													
Rental Income	151,927	158,164	162,879	167,766	172,799	177,983	183,322	188,822	194,486	200,321	206,331	212,521	2,025,393
Service Fees	28,379,891	29,870,000	31,514,314	33,249,145	35,077,848	37,007,130	38,302,379	39,451,451	40,832,251	42,261,380	43,529,222	44,617,452	415,712,572
Miscellaneous Revenues	516,518	544,450	555,634	567,257	579,934	593,113	603,552	613,406	624,344	635,557	646,122	655,957	6,619,326
SMaRT Station Revenues	729,515	1,945,029	1,934,714	1,538,423	1,565,558	1,596,314	1,590,096	1,619,494	1,648,424	1,677,995	1,708,224	1,739,129	18,563,398
County Wide AB939 Fee	148,375	143,307	122,532	118,986	120,165	121,429	121,809	123,053	124,284	125,527	126,782	128,050	1,375,922
Landfill Gas Revenue	54,170	25,000	24,136	23,291	22,476	21,689	20,930	20,198	19,491	18,809	18,150	17,515	231,685
Interest Income	220,327	508,421	191,624	203,118	152,581	145,638	176,057	225,576	214,202	206,253	195,183	239,814	2,458,467
TOTAL CURRENT RESOURCES	30,200,723	33,194,369	34,505,832	35,867,986	37,691,360	39,663,295	40,998,146	42,242,000	43,657,482	45,125,841	46,430,013	47,610,437	446,986,762
TOTAL AVAILABLE RESOURCES	34,780,302	37,007,775	39,080,564	40,850,203	41,956,834	42,867,502	44,056,536	45,939,196	48,394,574	49,624,081	50,761,318	51,709,277	450,800,168
CURRENT REQUIREMENTS:													
Interfund Loan Repayment	750,000	750,000	976,440	1,367,016	3,124,259	3,124,259	3,124,259	3,124,259	4,603,652	4,603,652	4,603,652	4,603,652	34,005,099
Debt Service	75,585	87,832	87,388	87,266	86,697	86,074	85,774	85,402	84,958	84,443	83,968	83,353	943,154
SMaRT Station Debt Service	1,027,416	1,031,318	1,029,889	1,031,250	1,031,409	1,030,027	1,031,382	1,031,603	1,031,084	1,030,670	1,030,207	0	10,308,839
Estimated Future SMaRT Station Debt Service	0	0	0	0	0	0	0	0	0	0	0	0	0
New MRF Debt Service	0	85,216	547,322	548,702	549,502	546,183	549,504	548,562	547,040	548,475	549,184	549,168	5,568,858
Operations	2,082,844	2,121,056	2,219,662	2,288,898	2,346,749	2,406,830	2,468,513	2,531,844	2,596,867	2,663,630	2,732,181	2,802,569	27,178,797
Solid Waste Collection Contract	15,880,386	15,625,577	16,791,794	17,106,309	17,415,014	17,824,119	18,497,138	19,065,476	19,687,971	20,677,708	21,187,551	22,046,867	205,925,523
Capital Projects	9,506	50,000	0	323,340	0	0	0	0	0	0	0	0	373,340
Special Projects	34,678	132,077	50,000	41,142	0	53,060	123,086	0	101,732	0	0	107,559	608,656
Infrastructure Projects	0	96,000	0	0	0	106,120	0	0	0	0	351,496	0	553,616
Project Administration	0	0	1,805	25,639	0	0	0	0	0	0	0	0	27,444
SMaRT Capital Replacement	718,640	248,760	207,300	213,519	219,925	226,522	233,318	240,318	247,527	254,953	262,601	270,479	2,625,222
In-Lieu Charges	2,265,039	2,163,622	2,215,248	2,276,502	2,383,667	2,455,163	2,528,804	2,604,655	2,682,779	2,763,249	2,846,131	2,931,499	27,851,319
SMaRT Expense Share (Sunnyvale)	7,607,330	9,692,102	9,617,580	10,910,611	11,208,651	11,557,310	11,319,224	11,559,697	11,890,127	12,230,721	12,520,191	12,816,252	125,322,467
Long Term Rent - 301 Carl Rd. (SMaRT)	340,724	343,610	353,918	364,536	375,472	386,736	398,338	410,288	422,597	435,275	448,333	461,783	4,400,887
Transfer To General Fund	114,193	0	0	0	0	0	0	0	0	0	41,008	0	41,008
Transfer To Infrastructure Fund	242	5,672	0	0	8,718	6,268	0	0	0	0	5,975	0	26,633
Transfer To General Services	1,493	202	0	0	2,565	441	0	0	0	0	0	0	3,208
Transfer To Employee Benefits Fund	58,821	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL CURRENT REQUIREMENTS	30,966,896	32,433,044	34,098,347	36,584,729	38,752,627	39,809,112	40,359,340	41,202,104	43,896,335	45,292,776	46,662,478	46,673,180	445,764,071
RESERVES:													
Debt Service	62,914	62,914	62,914	62,914	62,914	62,914	62,914	62,914	62,914	62,914	62,914	62,914	62,914
Contingencies	2,557,056	2,743,873	2,862,904	3,030,582	3,097,041	3,178,826	3,228,488	3,315,702	3,417,497	3,557,206	3,643,992	3,766,569	3,766,569
20 Year Resource Allocation Plan	1,193,436	1,767,944	2,056,399	1,171,978	44,251	(183,350)	405,795	1,358,477	1,017,829	711,185	391,934	1,206,614	1,206,614
TOTAL RESERVES	3,813,406	4,574,731	4,982,217	4,265,474	3,204,207	3,058,390	3,697,196	4,737,092	4,498,240	4,331,305	4,098,840	5,036,097	5,036,097
FUND BALANCE, JUNE 30	0	0	0	0	0	0	0	0	0	0	0	0	0
STATISTICS:													
Refuse Rate Increase	5.5%	6.5%	5.5%	5.5%	5.5%	5.5%	3.5%	3.0%	3.5%	3.5%	3.0%	2.5%	
PRIOR YEAR STATISTICS:													
Refuse Rate Increase	5.5%	5.5%	5.5%	5.2%	5.0%	5.0%	4.0%	3.5%	3.0%	3.0%	2.0%	1.7%	

**CITY OF SUNNYVALE
485. SOLID WASTE MANAGEMENT FUND
LONG TERM FINANCIAL PLAN
JULY 1, 2018 TO JUNE 30, 2028**

	PLAN 2018/2019	PLAN 2019/2020	PLAN 2020/2021	PLAN 2021/2022	PLAN 2022/2023	PLAN 2023/2024	PLAN 2024/2025	PLAN 2025/2026	PLAN 2026/2027	PLAN 2027/2028	FY 2018/2019 TO FY 2027/2028 TOTAL	FY 2007/2008 TO FY 2027/2028 TOTAL
RESERVE/FUND BALANCE, JULY 1	5,036,097	5,969,858	6,708,470	10,977,937	14,454,379	16,266,371	16,893,929	16,200,019	14,359,255	11,150,029	5,036,097	3,813,406
CURRENT RESOURCES:												
Rental Income	221,021	229,862	239,057	248,619	258,564	268,906	279,663	290,849	302,483	314,582	2,653,607	4,679,000
Service Fees	45,509,801	46,192,448	46,885,335	47,588,615	48,302,444	49,026,981	49,762,386	50,508,821	51,518,998	53,064,568	488,360,397	904,072,968
Miscellaneous Revenues	665,246	673,693	682,272	690,984	699,834	708,823	717,955	727,233	737,775	750,783	7,054,596	13,673,923
SMaRT Station Revenues	1,807,238	1,806,823	1,842,156	1,879,098	1,916,302	1,954,522	1,993,794	2,034,158	2,075,654	2,118,323	19,428,070	37,991,467
County Wide AB939 Fee	129,330	130,622	131,930	133,263	134,595	135,941	137,301	138,674	140,060	141,461	1,353,175	2,729,097
Landfill Gas Revenue	16,902	16,310	15,740	15,189	14,657	14,144	13,649	13,171	12,710	12,265	144,738	376,423
Interest Income	337,916	379,725	621,393	818,172	920,738	956,260	916,982	812,788	631,134	421,043	6,816,151	9,274,618
TOTAL CURRENT RESOURCES	48,687,455	49,429,484	50,417,882	51,373,940	52,247,134	53,065,577	53,821,729	54,525,695	55,418,814	56,823,025	525,810,735	972,797,497
TOTAL AVAILABLE RESOURCES	53,723,552	55,399,342	57,126,352	62,351,877	66,701,513	69,331,948	70,715,658	70,725,714	69,778,070	67,973,054	530,846,832	976,610,903
CURRENT REQUIREMENTS:												
Interfund Loan Repayment	4,603,652	4,603,652	0	0	0	0	0	0	0	0	9,207,303	43,212,402
Debt Service	83,078	82,644	82,122	81,510	80,809	80,018	79,514	78,904	78,187	77,364	804,152	1,747,306
SMaRT Station Debt Service	0	0	0	0	0	0	0	0	0	0	0	10,308,839
Estimated Future SMaRT Station Debt Service	0	0	0	0	1,050,320	1,050,320	1,050,320	1,050,320	1,050,320	1,050,320	6,301,920	6,301,920
New MRF Debt Service	548,426	546,958	548,303	548,777	0	0	0	0	0	0	2,192,464	7,761,322
Operations	2,890,611	2,992,399	3,097,844	3,207,079	3,320,243	3,437,480	3,558,939	3,684,776	3,815,150	3,950,229	33,954,750	61,133,548
Solid Waste Collection Contract	22,361,253	22,866,322	23,780,975	24,732,214	25,721,503	26,750,363	27,820,377	28,933,193	30,090,520	31,294,141	264,350,862	470,276,385
Capital Projects	0	0	0	0	0	0	0	0	0	0	0	373,340
Special Projects	0	144,598	65,295	0	55,418	71,350	59,285	0	192,908	64,244	653,099	1,261,755
Infrastructure Projects	0	0	0	0	0	0	0	0	0	0	0	553,616
Project Administration	0	0	0	0	0	0	0	0	0	0	0	27,444
SMaRT Capital Replacement	278,594	286,952	295,560	304,427	313,560	322,967	332,656	342,635	352,914	363,502	3,193,766	5,818,989
In-Lieu Charges	3,048,734	3,170,669	3,297,479	3,429,361	3,566,513	3,709,162	3,857,510	4,011,793	4,172,245	4,339,115	36,602,581	64,453,900
SMaRT Expense Share (Sunnyvale)	13,459,092	13,497,212	14,461,393	15,030,916	15,764,947	16,432,056	17,130,114	17,606,974	18,210,581	18,703,970	160,297,253	285,619,720
Long Term Rent - 301 Carl Rd. (SMaRT)	480,255	499,465	519,443	540,221	561,830	584,303	607,675	631,982	657,261	683,552	5,765,987	10,166,875
Transfer To General Fund	0	0	0	0	0	0	0	0	0	0	0	41,008
Transfer To Infrastructure Fund	0	0	0	22,994	0	0	19,248	25,881	7,953	8,191	84,267	110,900
Transfer To General Services	0	0	0	0	0	0	0	0	0	0	0	3,208
Transfer To Employee Benefits Fund	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL CURRENT REQUIREMENTS	47,753,695	48,690,871	46,148,415	47,897,499	50,435,142	52,438,019	54,515,639	56,366,458	58,628,040	60,534,628	523,408,406	969,172,477
RESERVES:												
Debt Service	62,914	62,914	62,914	62,914	62,914	62,914	62,914	62,914	62,914	62,914	62,914	62,914
Contingencies	3,871,096	3,935,593	4,134,021	4,297,021	4,480,669	4,661,990	4,850,943	5,022,494	5,211,625	5,394,834	5,394,834	5,394,834
20 Year Resource Allocation Plan	2,035,848	2,709,963	6,781,002	10,094,444	11,722,787	12,169,025	11,286,162	9,273,847	5,875,490	1,980,678	1,980,678	1,980,678
TOTAL RESERVES	5,969,858	6,708,470	10,977,937	14,454,379	16,266,371	16,893,929	16,200,019	14,359,255	11,150,029	7,438,426	7,438,426	7,438,426
FUND BALANCE, JUNE 30	0	0	0	0	0	0	0	0	0	0	0	0
STATISTICS:												
Refuse Rate Increase	2.0%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	2.0%	3.0%		
PRIOR YEAR STATISTICS:												
Refuse Rate Increase	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	1.5%	1.5%	1.5%	1.0%		

Solid Waste Collection Rate Survey

City	Effective Date	Monthly Rates For									Comments
		1-can or 32 gal	2-cans or 64 gal	3-cans or 96 gal	Unlimited	Extra Can Charge	Mobile Home Park	Disabled/Back yd	3yd3 1x/wk (rent not incl)	30 cy bin rental and dump	
Cupertino	07/01/07	19.13	38.26	57.39	N/A	9.59	N/A	N/A	178.54	679.29	Discounted senior citizen rate offered: (1 can=\$9.57)
Los Altos	07/01/08	28.11	56.23	84.34	N/A	11.88	N/A	N/A	277.44	701.07	
Fremont	01/01/08	24.10	26.35	38.69	N/A	N/A	N/A	no addt'l charge	152.69	415.03	50% discount for seniors (1 or 2 cans)
Milpitas	01/01/08	34.50 20.52	42.17 28.19	49.84 35.86	*Single Unit v *Senior Citizen w/yard trimming.	7.67	7.72 11.93	One 32-gallon can Two 32-gallon cans	164.26	640.92	* Includes cart rental \$2.76/mo and 3.78 recycling fee
Mountain View	07/01/07	15.75	31.50	47.30	N/A	6.00	N/A	N/A	213.65	725.00	Multi Residential \$10.70 mini can
Palo Alto	07/01/08	26.58	54.70	82.30	N/A	9.59	N/A	N/A	326.35	866.82	*Excludes \$2.44 optional cart rental Mini can (20 gal)=\$20.97
San Jose	07/01/07	25.80	51.60	77.40	N/A	6.25	N/A	N/A	170.33	497.00	20 gal can=\$24.30 Debris bin rate up to 4 tons -> over 4 tons, \$55/ton Debris bin rate includes 7 day rental - \$12/day thereafter
Santa Clara	07/01/08	20.85	29.54	38.23	N/A	8.39	N/A	15.25*	157.16	644.10	*20 gal can super saver rate **All rates include \$3.80 per month for annual cleanup + .25 haz waste surcharge (Low income=.90 reduction per can size) Sunnyvale provides 35, 65, and 95 gallon cart sizes
Sunnyvale	07/22/08	25.31	30.90	36.50	N/A	6.00	18.83	no addt'l charge	254.46	661.20	
Averages		24.46	40.14	56.89		8.17			210.54	647.83	

RESOLUTION NO. _____

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF SUNNYVALE ESTABLISHING RATES AND CHARGES FOR SOLID WASTE COLLECTION AND DISPOSAL SERVICES FOR FISCAL YEAR 2008/2009 AND REPEALING ALL RESOLUTIONS OR PORTIONS THEREOF INCONSISTENT HEREWITH

WHEREAS, the City Council is empowered to impose reasonable rates and charges for municipal services;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF SUNNYVALE that:

SECTION 1. SOLID WASTE COLLECTION SERVICES WITHIN CITY LIMITS (Sunnyvale Municipal Code Chapters 12.16 and 12.24.) Solid waste collection and disposal services sold to consumers within the corporate limits of the City of Sunnyvale shall be sold at the rates specified in the spreadsheet attached hereto as EXHIBIT A.

SECTION 2. EFFECTIVE DATES. This resolution shall be effective upon adoption and all rates will become effective upon adoption by the City Council.

SECTION 3. ENVIRONMENTAL FINDINGS. The City Council finds that adoption of this resolution is exempt from the requirements of the California Environmental Quality Act pursuant to Public Resources Code Section 21080(b)(8) and further advises that the modifications of the rates contained herein are for the purposes of (1) meeting operating expenses, including employee wage rates and fringe benefits; (2) purchasing or leasing supplies, equipment or materials; (3) meeting financial reserve needs and requirements; (4) obtaining funds for capital projects necessary to maintain current service levels; and (5) obtaining funds necessary to maintain intra-city transfers.

Adopted by the City Council at a regular meeting held on _____, 2008, by the following vote:

- AYES:
- NOES:
- ABSTAIN:
- ABSENT:

ATTEST:

APPROVED:

City Clerk
(SEAL)

Mayor

APPROVED AS TO FORM AND LEGALITY:

David E. Kahn, City Attorney

Schedule of Proposed Monthly Solid Waste Utility Rates

Attachment E - Exhibit A

Current Residential Cart Service Rates			
Monthly rate for single, two- and three- family living units and mobile homes for one-day-a-week collection service.			
Single-Family Curbside			Mobile Home Parks Curbside
Baseline (32 gallon container)	\$23.12		Baseline (32 gallon container)
Unlimited (64 or 96 gallon container)	\$33.00		Unlimited (64 or 96 gallon)
Single-Family Rear Yard (Disabled Only)			Mobile Home Parks Rear Yard (Disabled Only)
Baseline (32 gallon container)	\$23.12		Baseline (32 gallon container)
Unlimited (64 or 96 gallon container)	\$33.00		Unlimited (64 or 96 gallon container)
Additional can, bag, or box	\$8.01	Add'l can, bag, or box	\$7.23

Proposed Residential Cart Service Rates			
Monthly rate for single, two- and three- family living units and mobile homes for one-day-a-week collection service.			
Street curb collection station. Limit of one cart provided by franchise holder. For Bi-monthly rates, multiply by a factor of two.			
Single-Family Curbside			Mobile Home Parks Curbside
35-gallon cart	\$25.31	35-gallon cart	\$18.83
65-gallon cart	\$30.90	65-gallon cart	\$24.42
95-gallon cart	\$36.50	95-gallon cart	\$30.02
Single-Family Rear Yard (Disabled Only)			Mobile Home Parks Rear Yard (Disabled Only)
35-gallon cart	\$25.31	35-gallon cart	\$18.83
65-gallon cart	\$30.90	65-gallon cart	\$24.42
95-gallon cart	\$36.50	95-gallon cart	\$30.02
Additional Fee for Extra Garbage Tag, one per each bag up to 35 gal	\$6.00	Additional Fee for Extra Garbage Tag, one per each bag up to 35 gal	\$6.00

Current Multi-Family Can Service			
Monthly rate for apartments and all other types of dwellings with four or more living units for one-day-a-week collection service			
Multi-Family Curbside			
Three 32 Gallon Containers per Unit	\$23.15		
Each Additional can, bag, or box	\$7.23		
Additional fee per unit for each additional collection per week	\$23.15		
Additional fee for each additional standard container per living unit per week	\$7.23		
Multi-Family Rear Yard (Maximum Walk-in 50 ft)			
Three 32 Gallon Containers per Unit	\$24.16		
Each Additional Container	\$8.23		

Proposed Multi-Family Cart Service			
Monthly rate for apartments and all other types of dwellings with four or more living units for one-day-a-week collection service. Minimum service - 65 gallons per unit. Carts provided by franchise holder.			
Multi-Family Curbside			
35-gallon container	\$25.27		
65-gallon container	\$30.86		
95-gallon container	\$36.45		
Multi-Family Rear Yard			
35-gallon container	\$37.32		
65-gallon container	\$42.91		
95-gallon container	\$48.51		
Additional Fee for Extra Garbage Tag, one per each bag up to 35 gal	\$6.00		

Schedule of Proposed Monthly Solid Waste Utility Rates

Attachment E - Exhibit A

Current Commercial Can Service

Monthly rate for collection services at a collection station utilizing maximum 32 gallon containers supplied by user.

	First Can	Additional Can
One collection per week	\$23.10	\$5.69
Two collections per week	\$36.19	\$11.07
Three collections per week	\$49.27	\$16.61
Four collections per week	\$62.36	\$22.17
Five collections per week	\$75.43	\$27.71
Six collections per week	\$88.53	\$33.24

Proposed Commercial Cart Service

Monthly rate for collection services. Carts provided by franchise holder.

First Cart	First Cart	Each Additional Cart
35-gallon Cart, 1x/week	\$25.31	\$10.69
35-gallon Cart, 2x/week	\$41.16	\$15.29
35-gallon Cart, 3x/week	\$57.02	\$22.93
35-gallon Cart, 4x/week	\$72.87	\$30.57
35-gallon Cart, 5x/week	\$88.73	\$38.22
65-gallon Cart, 1x/week	\$30.90	\$16.28
65-gallon Cart, 2x/week	\$52.35	\$26.47
65-gallon Cart, 3x/week	\$73.80	\$39.71
65-gallon Cart, 4x/week	\$95.25	\$52.95
65-gallon Cart, 5x/week	\$116.70	\$66.19
95-gallon Cart, 1x/week	\$36.50	\$21.87
95-gallon Cart, 2x/week	\$63.54	\$37.66
95-gallon Cart, 3x/week	\$90.58	\$56.49
95-gallon Cart, 4x/week	\$117.63	\$75.33
95-gallon Cart, 5x/week	\$144.67	\$94.16

Current Commercial/Multi-Family Bin Service

Customer-Provided Containers	Proposed	Current	Percent Change
1 CY 1x/week	\$101.40	\$97.60	3.9%
1 CY 2x/week	\$202.79	\$195.18	3.9%
1 CY 3x/week	\$304.19	\$292.77	3.9%
1 CY 4x/week	\$405.59	\$390.38	3.9%
1 CY 5x/week	\$506.98	\$487.97	3.9%
1 CY 6x/week	\$608.38	\$585.54	3.9%
1.5 CY 1x/week	\$139.71	\$126.20	10.7%
1.5 CY 2x/week	\$279.43	\$252.42	10.7%
1.5 CY 3x/week	\$419.14	\$378.62	10.7%
1.5 CY 4x/week	\$558.85	\$504.82	10.7%
1.5 CY 5x/week	\$698.57	\$631.03	10.7%
1.5 CY 6x/week	\$838.28	\$757.23	10.7%
2 CY 1x/week	\$177.98	\$155.00	14.8%
2 CY 2x/week	\$355.96	\$310.01	14.8%
2 CY 3x/week	\$533.95	\$465.01	14.8%
2 CY 4x/week	\$711.93	\$620.00	14.8%
2 CY 5x/week	\$889.91	\$775.00	14.8%
2 CY 6x/week	\$1,067.89	\$930.00	14.8%
3 CY 1x/week	\$254.46	\$215.71	18.0%
3 CY 2x/week	\$508.92	\$431.40	18.0%
3 CY 3x/week	\$763.38	\$647.09	18.0%
3 CY 4x/week	\$1,017.83	\$862.78	18.0%
3 CY 5x/week	\$1,272.29	\$1,078.49	18.0%
3 CY 6x/week	\$1,526.75	\$1,294.18	18.0%
4 CY 1x/week	\$330.99	\$273.15	21.2%
4 CY 2x/week	\$661.98	\$546.30	21.2%
4 CY 3x/week	\$992.97	\$819.44	21.2%
4 CY 4x/week	\$1,323.96	\$1,092.60	21.2%
4 CY 5x/week	\$1,654.95	\$1,365.77	21.2%
4 CY 6x/week	\$1,985.94	\$1,638.91	21.2%
6 CY 1x/week	\$482.28	\$391.96	23.0%
6 CY 2x/week	\$964.55	\$783.87	23.0%
6 CY 3x/week	\$1,446.83	\$1,175.83	23.0%
6 CY 4x/week	\$1,929.10	\$1,567.77	23.0%
6 CY 5x/week	\$2,411.38	\$1,959.71	23.0%
6 CY 6x/week	\$2,893.65	\$2,351.66	23.0%

Schedule of Proposed Monthly Solid Waste Utility Rates

Company-Provided Containers	Proposed	Current	Percent Change
1 CY 1x/week	\$116.03	\$106.47	9.0%
1 CY 2x/week	\$217.43	\$204.05	6.6%
1 CY 3x/week	\$318.83	\$301.64	5.7%
1 CY 4x/week	\$420.22	\$399.25	5.3%
1 CY 5x/week	\$521.62	\$496.84	5.0%
1 CY 6x/week	\$623.02	\$594.41	4.8%
1.5 CY 1x/week	\$154.59	\$135.07	14.5%
1.5 CY 2x/week	\$294.31	\$261.29	12.6%
1.5 CY 3x/week	\$434.02	\$387.49	12.0%
1.5 CY 4x/week	\$573.73	\$513.69	11.7%
1.5 CY 5x/week	\$713.45	\$639.90	11.5%
1.5 CY 6x/week	\$853.16	\$766.10	11.4%
2 CY 1x/week	\$193.39	\$163.87	18.0%
2 CY 2x/week	\$371.37	\$318.88	16.5%
2 CY 3x/week	\$549.36	\$473.88	15.9%
2 CY 4x/week	\$727.34	\$628.87	15.7%
2 CY 5x/week	\$905.32	\$783.87	15.5%
2 CY 6x/week	\$1,083.30	\$938.87	15.4%
3 CY 1x/week	\$270.39	\$224.58	20.4%
3 CY 2x/week	\$524.85	\$440.27	19.2%
3 CY 3x/week	\$779.31	\$655.96	18.8%
3 CY 4x/week	\$1,033.77	\$871.65	18.6%
3 CY 5x/week	\$1,288.23	\$1,087.36	18.5%
3 CY 6x/week	\$1,542.69	\$1,303.05	18.4%
4 CY 1x/week	\$347.51	\$282.02	23.2%
4 CY 2x/week	\$678.50	\$555.17	22.2%
4 CY 3x/week	\$1,009.49	\$828.31	21.9%
4 CY 4x/week	\$1,340.48	\$1,101.47	21.7%
4 CY 5x/week	\$1,671.47	\$1,374.64	21.6%
4 CY 6x/week	\$2,002.46	\$1,647.78	21.5%
6 CY 1x/week	\$500.23	\$400.83	24.8%
6 CY 2x/week	\$982.50	\$792.74	23.9%
6 CY 3x/week	\$1,464.78	\$1,184.70	23.6%
6 CY 4x/week	\$1,947.05	\$1,576.64	23.5%
6 CY 5x/week	\$2,429.33	\$1,968.58	23.4%
6 CY 6x/week	\$2,911.60	\$2,360.53	23.3%

Commercial/Multi Family Bin Rental Rates

1 CY	\$14.64	\$8.87	65.0%
1.5 CY	\$14.88	\$8.87	67.7%
2 CY	\$15.41	\$8.87	73.7%
3 CY	\$15.94	\$8.87	79.7%
4 CY	\$16.53	\$8.87	86.3%
6 CY	\$17.95	\$8.87	102.4%

Lock Service

	Proposed Rate	Current Rate	Percent Change
1x/week	\$3.72	\$9.66	-61.5%
2x/week	\$7.44	\$19.32	-61.5%
3x/week	\$11.16	\$28.98	-61.5%
4x/week	\$14.88	\$38.64	-61.5%
5x/week	\$18.60	\$48.30	-61.5%
6x/week	\$22.33	\$57.96	-61.5%
Installation of Gravity Lock and two keys	\$218.95	\$204.82	6.9%
Each additional key	Actual Cost	10.37	

Schedule of Proposed Monthly Solid Waste Utility Rates

Attachment E - Exhibit A

Pushout Charges			
	Proposed Rate	Current Rate	Percent Change
1 CY 1x/week	\$9.30	\$8.94	4.1%
1 CY 2x/week	\$18.60	\$17.88	4.1%
1 CY 3x/week	\$27.91	\$26.82	4.1%
1 CY 4x/week	\$37.21	\$35.76	4.1%
1 CY 5x/week	\$46.51	\$44.70	4.1%
1 CY 6x/week	\$55.81	\$53.64	4.1%
1.5 CY 1x/week	\$9.30	\$8.94	4.1%
1.5 CY 2x/week	\$18.60	\$17.88	4.1%
1.5 CY 3x/week	\$27.91	\$26.82	4.1%
1.5 CY 4x/week	\$37.21	\$35.76	4.1%
1.5 CY 5x/week	\$46.51	\$44.70	4.1%
1.5 CY 6x/week	\$55.81	\$53.64	4.1%
2 CY 1x/week	\$9.30	\$8.94	4.1%
2 CY 2x/week	\$18.60	\$17.88	4.1%
2 CY 3x/week	\$27.91	\$26.82	4.1%
2 CY 4x/week	\$37.21	\$35.76	4.1%
2 CY 5x/week	\$46.51	\$44.70	4.1%
2 CY 6x/week	\$55.81	\$53.64	4.1%
3 CY 1x/week	\$14.88	\$14.05	5.9%
3 CY 2x/week	\$29.77	\$28.11	5.9%
3 CY 3x/week	\$44.65	\$42.15	5.9%
3 CY 4x/week	\$59.53	\$56.21	5.9%
3 CY 5x/week	\$74.42	\$70.27	5.9%
3 CY 6x/week	\$89.30	\$84.32	5.9%
4 CY 1x/week	\$18.60	\$18.06	3.0%
4 CY 2x/week	\$37.21	\$36.15	2.9%
4 CY 3x/week	\$55.81	\$54.21	3.0%
4 CY 4x/week	\$74.42	\$72.27	3.0%
4 CY 5x/week	\$93.02	\$90.33	3.0%
4 CY 6x/week	\$111.63	\$108.41	3.0%

Debris Box Service			
Company-Provided Containers	Proposed Rate	Current Rate	Percent Change
15 CY 1x/week	\$2,037.99	\$2,604.97	-21.8%
15 CY 2x/week	\$4,041.71	\$5,164.31	-21.7%
15 CY 3x/week	\$6,045.43	\$7,723.66	-21.7%
15 CY 4x/week	\$8,049.15	\$10,283.00	-21.7%
15 CY 5x/week	\$10,052.87	\$12,842.33	-21.7%
20 CY 1x/week	\$2,496.96	\$2,965.34	-15.8%
20 CY 2x/week	\$4,954.50	\$6,551.08	-24.4%
20 CY 3x/week	\$7,412.04	\$9,803.79	-24.4%
20 CY 4x/week	\$9,869.59	\$13,056.50	-24.4%
20 CY 5x/week	\$12,327.13	\$16,309.21	-24.4%
30 CY 1x/week	\$2,699.47	\$3,592.03	-24.8%
30 CY 2x/week	\$5,349.22	\$7,138.40	-25.1%
30 CY 3x/week	\$7,998.97	\$10,684.79	-25.1%
30 CY 4x/week	\$10,648.72	\$14,231.16	-25.2%
30 CY 5x/week	\$13,298.47	\$17,777.56	-25.2%

Customer-Provided Containers	Proposed Rate	Current Rate	Percent Change
15 CY 1x/week	\$2,003.72	\$2,559.33	-21.7%
15 CY 2x/week	\$4,007.44	\$5,118.67	-21.7%
15 CY 3x/week	\$6,011.16	\$7,678.02	-21.7%
15 CY 4x/week	\$8,014.88	\$10,237.36	-21.7%
15 CY 5x/week	\$10,018.60	\$12,796.69	-21.7%
20 CY 1x/week	\$2,457.54	\$2,919.70	-15.8%
20 CY 2x/week	\$4,915.09	\$6,505.44	-24.4%
20 CY 3x/week	\$7,372.63	\$9,758.15	-24.4%
20 CY 4x/week	\$9,830.17	\$13,010.86	-24.4%
20 CY 5x/week	\$12,287.71	\$16,263.57	-24.4%
30 CY 1x/week	\$2,649.75	\$3,546.39	-25.3%
30 CY 2x/week	\$5,299.50	\$7,092.76	-25.3%
30 CY 3x/week	\$7,949.25	\$10,639.15	-25.3%
30 CY 4x/week	\$10,599.00	\$14,185.52	-25.3%
30 CY 5x/week	\$13,248.75	\$17,731.92	-25.3%

Schedule of Proposed Monthly Solid Waste Utility Rates

<u>On-Call Debris Box Service</u>	Proposed	Current	Percent Change
Delivery and Rental			
8 CY (clean asphalt & concrete)	\$631.25	\$546.54	15.5%
8 CY (clean w/ rebar)	\$742.24	\$650.19	14.2%
15 CY	\$496.67	\$650.19	-23.6%
20 CY	\$606.55	\$810.19	-25.1%
30 CY	\$661.20	\$877.96	-24.7%

<u>Per Pickup</u>	Proposed	Current	Percent Change
8 Cubic Yard (clean asphalt & concrete)	\$601.40	\$486.97	23.5%
8 Cubic Yard (clean w/ rebar)	\$712.40	\$590.63	20.6%
15 CY	\$462.40	\$590.63	-21.7%
20 CY	\$567.13	\$750.62	-24.4%
30 CY	\$611.49	\$818.40	-25.3%

<u>Debris Bin Rental Rate</u>	Proposed	Current	Percent Change
(for rental with disposal, see above rate for "Delivery and Rental")			
8 CY (clean asphalt & concrete)	\$29.85	\$59.57	-49.9%
8 CY (clean asphalt & concrete w/ rebar)	\$29.85	\$59.57	-49.9%
15 CY	\$34.27	\$59.57	-42.5%
20 CY	\$39.42	\$59.57	-33.8%
30 CY	\$49.72	\$59.57	-16.5%

Compactor Service
 Rates for unlisted sizes larger than 7 cubic yards shall be calculated based on the actual cost of providing service.

<u>Regular Compactor Service</u>	Proposed	Current	Percent Change
1x/week			
1.5 CY	\$175.18	\$164.83	6.3%
2 CY	\$225.28	\$209.75	7.4%
3 CY	\$325.49	\$292.95	11.1%
4 CY	\$425.70	\$376.16	13.2%
6 CY	\$624.34	\$546.46	14.3%
7 CY	\$1,510.77	\$1,891.50	-20.1%
10 CY	\$1,899.46	\$2,451.52	-22.5%
15 CY	\$2,547.28	\$3,384.91	-24.7%
16 CY	\$2,676.84	\$3,571.58	-25.1%
20 CY	\$3,195.10	\$4,318.28	-26.0%
25 CY	\$3,842.91	\$5,251.67	-26.8%
27 CY	\$4,102.04	\$5,625.03	-27.1%
28 CY	\$4,231.61	\$5,811.72	-27.2%
29 CY	\$4,361.17	\$5,998.39	-27.3%
30 CY	\$4,490.73	\$6,185.06	-27.4%
31 CY	\$4,620.30	\$6,371.74	-27.5%
32 CY	\$4,749.86	\$6,558.42	-27.6%
34 CY	\$5,008.99	\$6,931.78	-27.7%
35 CY	\$5,138.55	\$7,118.44	-27.8%
36 CY	\$5,268.11	\$7,305.12	-27.9%
38 CY	\$5,527.24	\$7,678.49	-28.0%
40 CY	\$5,786.37	\$8,051.83	-28.1%
42 CY	\$6,045.49	\$8,425.18	-28.2%
45 CY	\$6,434.19	\$8,985.18	-28.4%
2x/week			
1.5 CY	\$345.62	\$329.67	4.8%
2 CY	\$444.45	\$419.48	6.0%
3 CY	\$642.11	\$585.91	9.6%
4 CY	\$839.78	\$752.34	11.6%
6 CY	\$1,231.59	\$1,092.91	12.7%
7 CY	\$2,979.82	\$3,783.00	-21.2%
10 CY	\$3,746.47	\$4,903.07	-23.6%
15 CY	\$5,024.22	\$6,769.83	-25.8%
16 CY	\$5,279.77	\$7,143.19	-26.1%
20 CY	\$6,301.97	\$8,636.60	-27.0%
25 CY	\$7,579.71	\$10,503.34	-27.8%
27 CY	\$8,090.81	\$11,250.05	-28.1%
28 CY	\$8,346.36	\$11,623.40	-28.2%
29 CY	\$8,601.91	\$11,996.76	-28.3%
30 CY	\$8,857.46	\$12,370.11	-28.4%
31 CY	\$9,113.01	\$12,743.45	-28.5%
32 CY	\$9,368.56	\$13,116.82	-28.6%
34 CY	\$9,879.66	\$13,863.51	-28.7%
35 CY	\$10,135.21	\$14,236.88	-28.8%
36 CY	\$10,390.76	\$14,610.22	-28.9%
38 CY	\$10,901.86	\$15,356.94	-29.0%
40 CY	\$11,412.95	\$16,103.63	-29.1%
42 CY	\$11,924.05	\$16,850.34	-29.2%
45 CY	\$12,690.70	\$17,970.42	-29.4%

Schedule of Proposed Monthly Solid Waste Utility Rates

Attachment E - Exhibit A

Compactor Service Continued

3x/week			
1.5 CY	\$525.54	\$494.49	6.3%
2 CY	\$675.85	\$629.23	7.4%
3 CY	\$976.48	\$878.86	11.1%
4 CY	\$1,277.10	\$1,128.50	13.2%
6 CY	\$1,873.03	\$1,639.38	14.3%
7 CY	\$4,532.31	\$5,674.50	-20.1%
10 CY	\$5,698.39	\$7,354.59	-22.5%
15 CY	\$7,641.84	\$10,154.74	-24.7%
16 CY	\$8,030.53	\$10,714.75	-25.1%
20 CY	\$9,585.29	\$12,954.86	-26.0%
25 CY	\$11,528.74	\$15,755.02	-26.8%
27 CY	\$12,306.13	\$16,875.08	-27.1%
28 CY	\$12,694.82	\$17,435.10	-27.2%
29 CY	\$13,083.51	\$17,995.15	-27.3%
30 CY	\$13,472.20	\$18,555.16	-27.4%
31 CY	\$13,860.89	\$19,115.21	-27.5%
32 CY	\$14,249.58	\$19,675.23	-27.6%
34 CY	\$15,026.96	\$20,795.29	-27.7%
35 CY	\$15,415.65	\$21,355.31	-27.8%
36 CY	\$15,804.34	\$21,915.36	-27.9%
38 CY	\$16,581.72	\$23,035.42	-28.0%
40 CY	\$17,359.10	\$24,155.47	-28.1%
42 CY	\$18,136.48	\$25,275.53	-28.2%
45 CY	\$19,302.56	\$26,955.60	-28.4%
4x/week			
1.5 CY	\$691.24	\$659.34	4.8%
2 CY	\$888.91	\$838.98	6.0%
3 CY	\$1,284.23	\$1,171.81	9.6%
4 CY	\$1,679.55	\$1,504.64	11.6%
6 CY	\$2,463.19	\$2,185.83	12.7%
7 CY	\$5,959.65	\$7,565.99	-21.2%
10 CY	\$7,492.95	\$9,806.12	-23.6%
15 CY	\$10,048.44	\$13,539.63	-25.8%
16 CY	\$10,559.54	\$14,286.34	-26.1%
20 CY	\$12,603.93	\$17,273.18	-27.0%
25 CY	\$15,159.43	\$17,156.79	-11.6%
27 CY	\$16,181.62	\$22,500.11	-28.1%
28 CY	\$16,692.72	\$23,246.82	-28.2%
29 CY	\$17,203.82	\$23,993.51	-28.3%
30 CY	\$17,714.92	\$24,740.23	-28.4%
31 CY	\$18,226.02	\$25,486.94	-28.5%
32 CY	\$18,737.12	\$26,233.63	-28.6%
34 CY	\$19,759.32	\$27,727.04	-28.7%
35 CY	\$20,270.41	\$28,473.75	-28.8%
36 CY	\$20,781.51	\$29,220.46	-28.9%
38 CY	\$21,803.71	\$30,713.87	-29.0%
40 CY	\$22,825.91	\$32,207.28	-29.1%
42 CY	\$23,848.11	\$33,700.70	-29.2%
45 CY	\$25,381.40	\$35,940.80	-29.4%
5x/week			
1.5 CY	\$875.89	\$824.16	6.3%
2 CY	\$1,126.42	\$1,048.74	7.4%
3 CY	\$1,627.46	\$1,464.77	11.1%
4 CY	\$2,128.50	\$1,880.80	13.2%
6 CY	\$3,121.71	\$2,732.29	14.3%
7 CY	\$7,553.86	\$9,457.51	-20.1%
10 CY	\$9,497.31	\$12,257.63	-22.5%
15 CY	\$12,736.40	\$16,924.54	-24.7%
16 CY	\$13,384.21	\$17,857.94	-25.1%
20 CY	\$15,975.49	\$21,591.46	-26.0%
25 CY	\$19,214.57	\$26,258.37	-26.8%
27 Cy	\$20,510.21	\$28,125.13	-27.1%
28 CY	\$21,158.03	\$29,058.51	-27.2%
29 CY	\$21,805.84	\$29,991.89	-27.3%
30 CY	\$22,453.66	\$30,925.28	-27.4%
31 CY	\$23,101.48	\$31,858.65	-27.5%
32 CY	\$23,749.30	\$32,792.04	-27.6%
34 CY	\$25,044.93	\$34,658.81	-27.7%
35 CY	\$25,692.75	\$35,592.19	-27.8%
36 CY	\$26,340.57	\$36,525.57	-27.9%
38 CY	\$27,636.20	\$38,392.31	-28.0%
40 CY	\$28,931.84	\$40,259.11	-28.1%
42 CY	\$30,227.47	\$42,125.87	-28.2%
45 CY	\$32,170.93	\$44,926.00	-28.4%

Schedule of Proposed Monthly Solid Waste Utility Rates

Attachment E - Exhibit A

Compactor Service Continued

6x/week	Proposed	Current	Percent Change
1.5 CY	\$1,051.07	\$989.00	6.3%
2 CY	\$1,351.70	\$1,258.47	7.4%
3 CY	\$1,952.95	\$1,757.72	11.1%
4 CY	\$2,554.20	\$2,256.96	13.2%
6 CY	\$3,746.05	\$3,278.77	14.3%
7 CY	\$9,064.63	\$11,348.99	-20.1%
10 CY	\$11,396.77	\$14,709.17	-22.5%
15 CY	\$15,283.68	\$20,309.48	-24.7%
16 CY	\$16,061.06	\$21,429.53	-25.1%
20 CY	\$19,170.58	\$25,909.78	-26.0%
25 CY	\$23,057.49	\$31,510.04	-26.8%
27 CY	\$24,612.25	\$33,750.16	-27.1%
28 CY	\$25,389.63	\$34,870.22	-27.2%
29 CY	\$26,167.01	\$35,990.28	-27.3%
30 CY	\$26,944.39	\$37,110.33	-27.4%
31 CY	\$27,721.78	\$38,230.39	-27.5%
32 CY	\$28,499.16	\$39,350.46	-27.6%
34 CY	\$30,053.92	\$41,590.58	-27.7%
35 CY	\$30,831.30	\$42,710.63	-27.8%
36 CY	\$31,608.68	\$43,830.69	-27.9%
38 CY	\$33,163.44	\$46,070.80	-28.0%
40 CY	\$34,718.21	\$48,310.91	-28.1%
42 CY	\$36,272.97	\$50,551.02	-28.2%
45 CY	\$38,605.11	\$53,911.21	-28.4%

On-Call Compactor Service

	Proposed	Current	Percent Change
1.5 CY	\$130.34	\$120.48	8.2%
2 CY	\$144.75	\$130.39	11.0%
3 CY	\$173.57	\$148.83	16.6%
4 CY	\$202.38	\$167.23	21.0%
6 CY	\$260.01	\$204.91	26.9%
7 CY	\$348.65	\$436.50	-20.1%
10 CY	\$438.35	\$565.73	-22.5%
15 CY	\$587.86	\$781.12	-24.7%
16 CY	\$617.76	\$824.21	-25.0%
20 CY	\$737.36	\$996.52	-26.0%
25 CY	\$886.86	\$1,211.92	-26.8%
27 CY	\$946.66	\$1,298.08	-27.1%
28 CY	\$976.57	\$1,341.17	-27.2%
29 CY	\$1,006.47	\$1,384.24	-27.3%
30 CY	\$1,036.37	\$1,427.33	-27.4%
31 CY	\$1,066.27	\$1,470.39	-27.5%
32 CY	\$1,096.17	\$1,513.48	-27.6%
34 CY	\$1,155.97	\$1,599.63	-27.7%
35 CY	\$1,185.87	\$1,642.72	-27.8%
36 CY	\$1,215.77	\$1,685.79	-27.9%
38 CY	\$1,275.57	\$1,771.96	-28.0%
40 CY	\$1,335.37	\$1,858.12	-28.1%
42 CY	\$1,395.18	\$1,944.26	-28.2%
45 CY	\$1,484.88	\$2,073.51	-28.4%

Special On-Call Service

Personnel and Equipment (based on rated gross vehicle rate and driver)

	Proposed Rate	Current Rate	Percent Change
Truck and Driver	\$91.89	\$85.96	6.9%
Each Additional Personnel unit	\$54.31	\$50.80	6.9%
Fee per cubic yard or fraction thereof	\$13.06	\$12.22	6.9%

Maintenance of Containers Supplied by Franchise Holder. Standard containers supplied by the franchise holder may require cleaning and/or painting as ordered by the health department or due to damage. Fee exclusive of the regular cleaning/painting service.

Container Size	Cleaning Only		Cleaning and painting	
	Proposed	Current	Proposed	Current
First cleaning/painting per each 12-month period	None	None	None	None
1 CY	\$76.88	\$71.92	\$352.60	329.84
1.5 CY	\$86.87	\$81.26	\$362.66	339.25
2 CY	\$90.93	\$85.06	\$504.66	472.09
3 CY	\$106.01	\$99.17	\$519.33	485.81
4 CY	\$121.13	\$113.31	\$533.98	499.51
6 CY	\$194.95	\$182.37	\$746.26	698.09
15 CY	\$324.72	\$303.76	\$1,151.77	1077.43
20 CY	\$383.25	\$358.51	\$1,323.99	1238.53

Schedule of Proposed Monthly Solid Waste Utility Rates

Attachment E - Exhibit A

30 CY	\$424.68	\$397.27	\$1,351.58	1264.34
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Commercial Corrugated Cardboard Collection - Bin Rental for service

3 CY	\$15.94	\$8.87	79.7%
6 CY	\$17.95	\$8.87	102.4%

Computer Monitor and TV Rear Yard Collection

Available to disabled customers qualifying for rear yard collection service.

	Proposed	Current	
Fee for collection	\$32.96	\$30.83	6.9%

Return Trip Fee

For truck and driver to return to location to provide service due to **locked container or enclosure**, blocked access, overloaded bin, etc.

	Proposed	Current	
Fee for return trip	\$91.89	\$85.96	6.9%