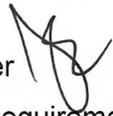




CITY OF BEVERLY HILLS STAFF REPORT

Meeting Date: April 6, 2010
To: Honorable Mayor & City Council
From: Shana Epstein, Environmental Utilities Manager 
Subject: Solid Waste Utility Operations and Revenue Requirements
Attachments:

1. HF&H Solid Waste Rate Analysis
2. Utility Rates Schedule

INTRODUCTION

The City's solid waste utility provides commercial and residential collection and disposal. The City contracts with Crown Disposal to collect and dispose of commercial solid waste, and the City's forces collect and dispose residential solid waste. The Solid Waste Utility is designated as an enterprise fund. Such funds are self sufficient from the General Fund and their revenue stream is determined through rates for service.

DISCUSSION

Staff is presenting two revenue requirement scenarios:

1. The alley maintenance fee is proposed to increase by CPI, 0.9%, the residential rate is proposed to increase by 8.2% and commercial rates are proposed to increase 4.2%. These percentages would be applied toward both fiscal years 2010/11 and 2011/12.
2. The residential rates and alley maintenance fee would be increased by 7.2% and the commercial rates would be increased by 4.2% for both fiscal years 2010/11 and 2011/12.

Staff recommends scenario 1 because the major cost drivers have been in the maintenance and replacement of the residential refuse vehicles. More vehicles are assigned to residential collection than the alley refuse maintenance. The commercial solid waste increase is justified due to costs being relatively maintained within the existing contract with Crown Disposal.

The Public Works Commission agreed with staff's recommendation to notice scenario 1 to the customers. In addition, if costs do not exceed Consumer Price Index (CPI) increases then the rates will be able to increase at that rate as well in future years.

The impact to residential customers with a 6,000 sq ft lot or a 10,000 sq ft lot is as follows:

	Estimated Rate Revenue Requirement Increase %	Existing Bi-Monthly Rate per Sq Ft	Revised Bi-monthly Rate per Sq Ft	Lot Size (in Sq Ft)		Lot Size (in Sq Ft)	
				6,000	10,000	6,000	10,000
Scenario 1				<i>Bi-Monthly Rate Increase</i>		<i>Bi-Monthly Rate specified lot</i>	
FY 10/11	8.2%		\$0.010400	\$4.73	\$7.88	\$62.40	\$104.00
FY 11/12	8.2%		\$0.011253	\$5.12	\$8.53	\$67.52	\$112.53
Scenario 2							
FY 10/11	7.2%		\$0.010304	\$4.15	\$6.92	\$61.82	\$103.04
FY 11/12	7.2%		\$0.011046	\$4.45	\$7.42	\$66.27	\$110.46
Current Bi Monthly Single Family Rate		\$0.009612		\$57.67	\$96.12	\$57.67	\$96.12

The residential alley refuse fee impact is as follows:

	Bi-monthly Rate Increase per Dwelling Unit	Bi-monthly Rate per Dwelling Unit
Current Rate		\$21.42
Scenario 1		
FY 10/11	\$0.19	\$21.61
FY 11/12	\$0.19	\$21.80
Scenario 2		
FY 10/11	\$1.54	\$22.96
FY 11/12	\$1.65	\$24.61

Attached is the proposed rate schedule that lists the large variety of commercial solid waste rates.

Solid Waste Utility Services

This utility not only collects waste from alleys and curbs but has worked very hard at establishing an operation that meets sustainable goals. In 1990, the State mandated that all cities divert a minimum of 50% of its waste stream from landfills by 2000. The City not only complies with this mandate, but preliminary numbers for 2009 suggest a

diversion rate closer to 73%. This increase is attributable to the new food waste program and less construction debris due to the economic downturn.

In addition, the Solid Waste Utility removes bulky items and excess debris twice a month from alleys and will pick up bulky items within one business day.

Previous Rate Increase

In FY 08/09, staff recommended, and the City Council approved a two year rate increase. Effective July 15, 2008 and July 1, 2009, residential solid waste rates increased by 4.0% and 4.0% each year. Commercial solid waste rates were not increased. This action was taken to balance the revenue collected from different customer classes with the cost of service.

Key Assumptions

Vehicle Replacement and Operation charges experienced notable increases and underwent a reallocation from FY 2009 to FY 2010 since the original allocation did not account for Solid Waste Utility's burden on the Vehicle Replacement and Operation Funds. The increase of this cost is \$794,385. A \$427,576 difference in vehicle replacement charges between FY 2009 and 2010 is primarily attributable to a data entry error made during last year's budget. In total, the Internal Service Funds increased by \$893,000 over the past two years (see Exhibit 5, item 13 of the attached Consultant report).

There are three large cost centers in the Solid Waste Utility Budget. First, the Pavement Impact Recovery Fee to the General Fund is typically \$500,000 annually. For several years, the funds were not encumbered from the Solid Waste Enterprise Fund. Therefore, in FY 2010, the budget reflects an approximately \$1.3 million dollar expenditure as full recovery of these funds. For FY 2011 and forward, this fee will remain at \$500,000. The second large expense is the debt that Solid Waste Utility pays back to the General Fund for services paid for by the General Fund in the amount of \$805,000. The last large expense is the contract fees to Crown Disposal to collect and dispose of commercial solid waste and the tipping fees for residential solid waste to be disposed. Crown Disposal's costs are confined by the existing agreement that assists in keeping costs down to CPI increases and direct cost pass-through's such as the County's landfill fees.

The analysis completed by HF&H Consultants assumes reserves will drop below the 50% of annual revenue reserves target and are projected to be 38% at the end of the projection period. The Solid Waste Utility's largest assets are the personnel and vehicles. This utility does not have the large infrastructure or risky fluctuation in costs due to the long term contracts that may require a reserve of such an amount.

Consideration of Utility Rates Schedule

The City of Beverly Hills has recently established a practice of engaging in the utility rate process on a biennial cycle. Staff, assisted by consultants, reviews operating and maintenance expenditures and evaluates the capital improvement needs of the utility to determine the revenue requirements for the following two fiscal years. A biennial rate review process is preferable as significant staff time is expended, but the process does expose the City to unforeseen escalating costs.

Staff has been adhering to the following schedule:

February 11, 2010	Introduction to the Public Works Commission for Approval to Notice
April 1, 2010	Notifications of Proposed Rate Increases are mailed to the residential and commercial community
April 6 & 20, 2010	Presentations to the City Council during Study Session on the revenue requirements
May 12, 2010	Outreach to Homeowners Associations through City Manager's Regular Meeting
May 13, 2010	Public Works Commission's open invitation to customers to discuss the rate increases at a regularly scheduled meeting and consideration to approve the proposed rate increases
May 18, 2010	Public Hearing and First Reading of the Ordinance at the City Council meeting
June 3, 2010	Second Reading of the Ordinance at the City Council meeting
July 5, 2010	Rates become effective for FY 2011 if approved
July 1, 2011	Rates become effective for FY 2012 if approved

FISCAL IMPACT

This increase in rates is expected to generate an additional \$830,000 and still utilize \$153,000 of reserves to meet the revenue requirements of the solid waste utility. The revenue requirements are the necessary revenues to cover operations, capital and reserve costs.

RECOMMENDATION

This item is being submitted for information and discussion. No decision is being requested for consideration until the public hearing and first reading on May 18, 2010.



David Gustavson
Approved By

CITY OF BEVERLY HILLS
Solid Waste Rate Analysis
REVISED FINAL REPORT

* * *

March 10, 2010

Prepared by:

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 John W. Farnkopf, PE
 Laith B. Ezzet, CMC

March 10, 2010

Ms. Shana Epstein
 Assistant Utility Services Manager
 City of Beverly Hills
 345 Foothill Road
 Beverly Hills, California 90210

Solid Waste Rate Analysis

Dear Ms. Epstein:

We have completed our analysis of the residential and commercial rates for the fiscal years (FY) ending June 30, 2011 and June 30, 2012. Our findings and related assumptions and calculations are documented in the enclosed report.

The objective of this study was to estimate the residential and commercial rate revenue requirements for FY 2011 and FY 2012. To achieve this objective we evaluated two scenarios:

- In Scenario 1, the alley maintenance fee is increased by 0.9% based on the increase in the Consumer Price Index (Los Angeles-Riverside-Orange County, CA), as provided by City staff, using the November 2008 and 2009 adjustment factors.
- In Scenario 2, the residential refuse and alley maintenance fee are increased by the same percentage.

Both scenarios assume an annual transfer of \$600,000 to the storm water fund. The calculated rate adjustments are provided below.

Annual Rate Adjustments ⁽¹⁾

Scenario	Transfer to Storm Water	July 1, 2010 and July 1, 2011		
		Residential		Commercial
		Refuse	Alley Maintenance Fee	
1	Yes	8.2%	0.9%	4.2%
2	Yes	7.2%	7.2%	4.2%

(1) Rate adjustments required to maintain target fund reserve level at the end of FY 2015.



Ms. Shana Epstein
 March 10, 2010
 Page 2 of 2

Projected Fund Balances

The table shows the effect of the proposed rate adjustments on the fund reserve balance (unrestricted cash and investments) through the end of the modeling period. Fund Reserves as a percentage of operating expenditures are projected to be approximately the same in FY 2015 as in FY 2010.

Summary of Projected Fund Reserve Balance by Scenario

Scenario	Estimated	Projected				
	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015
Scenario 1 (Exhibit 1)						
Fund Reserve at Year End (June 30)	\$ 6,457,000	\$ 5,704,000	\$ 5,309,000	\$ 5,357,000	\$ 5,897,000	\$ 6,982,000
Fund Reserve as a % of Total Expenditures	38%	35%	32%	31%	33%	38%
Scenario 2 (Exhibit 2)						
Fund Reserve at Year End (June 30)	\$ 6,457,000	\$ 5,721,000	\$ 5,357,000	\$ 5,412,000	\$ 5,927,000	\$ 6,948,000
Fund Reserve as a % of Total Expenditures	38%	35%	32%	31%	33%	38%

* * * * *

We are pleased to have had the opportunity to assist the City of Beverly Hills with this review. If you have any questions, please call Laith at 949/251-8902 or Darrell at 949/251-0231.

Very truly yours,

Laith B. Ezzet, CMC
 Senior Vice President

Darrell L. Bice
 Director of Solid Waste and Recycling Audits

City of Beverly Hills
Solid Waste Rate Analysis
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2	Impact of Rate Adjustment on Fund Reserves – Scenario 2
3A	Calculation of Rate Adjustments for FY 2011, FY 2012, FY 2013, FY 2014 and FY 2015 with Balancing of Fund Reserve – Scenario 1
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4A	Projected Commercial Bin Rate Adjustment FY 2010 to FY 2011
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<u>Appendix</u>	<u>Description</u>
Appendix A	Detailed Revenue – FY 2009 Actual, FY 2010 Budget and FY 2008 Estimate
Appendix B	Summary of Expenditures – FY 2010 Budget, FY 2010 Estimate, FY 2011 Projection and FY 2012 Projection

<u>Appendix</u>	<u>Description</u>
Appendix C	Detailed Expenditures - FY 2009 Budget, FY 2009 Actual, FY 2010 Budget and FY 2010 Estimate
Appendix D	Financial Assumptions
Appendix E	Solid Waste - Vehicle Acquisition Summary - Fiscal Years 2011 - 2016
Appendix F	Allocation of Costs FY 2010 and FY 2011 and Allocation of Other Revenues - FY 2010 Estimate

SECTION 1

STUDY BACKGROUND AND OBJECTIVE

BACKGROUND

Solid Waste Collection Services

The City of Beverly Hills' ("City") Department of Public Works & Transportation, Solid Waste Utility ("SWU"), provides solid waste collection service to single-family residences and multi-family buildings (without trash chutes). Customers receive a mixed waste container for trash and recyclables and a separate green waste container. Customers with curbside service receive 95-gallon carts. Customers with alley service utilize shared 300-gallon carts.

The City contracts with Crown Disposal Company ("Crown") to process the mixed waste collected by the City from its residential and multi-family customers.

The City also contracts with Crown Disposal Company ("Crown") for commercial collection services. Commercial collection services include bin service to commercial customers and apartment buildings (with trash chutes and bins), and roll-off box service. Crown processes mixed commercial waste at its material recovery facility.

Billing

The City performs customer service and billing for all residential and commercial customers. Crown invoices the City for commercial services and payment is remitted in a lump sum by the City.

Previous Residential and Commercial Rate Increase

In FY 2009 the City implemented a multi-year approach to rate setting. On July 15, 2008 residential rates were increased by 4.0% for FY 2009 and 4.0% for FY 2010. Commercial rates were not increased.

Commercial Collection Service Contract Rate Adjustments

Commercial rates billed by the City were not adjusted in FY 2009 or FY 2010. However, the rates billed by Crown to the City were increased by 4.6% for bin and rolloff box service, effective July 1, 2009.

OBJECTIVE

The objective of this study was to estimate the residential and commercial rate revenue requirements for fiscal years 2011 and 2012 to determine whether rate adjustments are necessary.

SECTION 2

SUMMARY OF KEY ASSUMPTIONS

Residential Fee Structure

HF&H calculated the estimated rate increases using the existing rate structure for residential solid waste services, which includes fees based on a charge per square foot of lot area, plus a separate bi-monthly charge per dwelling unit for alley maintenance that is charged to residential units (single and multi-family) receiving solid waste collection services in the alley.

Storm Water - Transfer

A \$600,000 transfer of funds from the SWU to the Storm Water Fund is budgeted for FY 2010, and the same amount is assumed in the projections in subsequent years.

Refuse Vehicle Impact

The City implemented a refuse vehicle impact cost reimbursement beginning in FY 2006. In December 2006, HF&H submitted its report on the Refuse Vehicle Street Maintenance Cost Analysis (Refuse Vehicle Impact). That report estimated the impact of refuse vehicles on City streets at approximately \$476,000 per year (\$430,000 residential and \$46,000 commercial). According to City staff, the vehicle impact cost reimbursement was not recorded in FY 2006, FY 2007 or FY 2008. In the prior rate study, it was assumed that the City would recover these historical costs through a one-time transfer of approximately \$1.5 million from the SWU Fund to the Capital Projects Fund for pavement management, which was budgeted for FY 2009. Based on the actual results for FY 2009, only \$153,000 was recovered for prior periods. The full recovery of prior year refuse vehicle impacts totaling \$1,347,000 is budgeted for FY 2010. The projected refuse vehicle impact cost for FY 2009 and FY 2010 is shown in Table 1.

Table 1: Projected Refuse Vehicle Impact ⁽¹⁾

Fiscal Year	Residential	Commercial	Recovery for Prior Periods ⁽²⁾	Total
FY 2009 Budget	\$ 250,000	\$ 250,000	\$ 1,500,000	\$ 2,000,000
FY 2009 Actual	\$ 250,000	\$ 250,000	\$ 153,000	\$ 653,000
FY 2010 Estimate	\$ 250,000	\$ 250,000	\$ 1,347,000	\$ 1,847,000
FY 2011 Projected	\$ 250,000	\$ 250,000	\$ -	\$ 500,000
FY 2012 Projected	\$ 250,000	\$ 250,000	\$ -	\$ 500,000

(1) Refuse Vehicle Impacts are reflected in CIP - Street Resurfacing - Account #85040.

(2) If the recovery for prior periods occurs in FY 2010 as budgeted, no further prior period recovery is required in subsequent years.

Other Revenues and Grants

“Other Revenues” were estimated for FY 2011 and FY 2012 at the same amount as budgeted “Other Revenue” for FY 2010 - \$208,000. Conservation and Oil Block Grants were also projected based on the FY 2010 estimate of \$36,000 per year.

Expenditures

City staff projected expenditures, including general contract costs for residential disposal, commercial collection and alley maintenance, for FY 2011 and FY 2012. The projection assumptions for FY 2011 and FY 2012 are provided in Appendix D in the attachments.

A side-by-side comparison of the FY 2009 actual expenditures, FY 2010 estimated expenditures, and the FY 2011 and FY 2012 projected expenditures is provided in Exhibit 5.

Internal Service Fund Allocations

The SWU does not directly control the allocation of certain costs and overhead paid for by solid waste ratepayers. Debt service of approximately \$805,000 is projected annually through FY 2015 to repay \$4,417,000 for a General Fund Loan that began in FY 1999. While it does not appear that annual debt service repayment was recorded in FY 2009, we have continued to project the debt service repayment of approximately \$805,000 annually, including principal and interest.

Effective Date

The first rate increase will occur July 1, 2010 for FY 2011 and July 1, 2011 for FY 2012.

SECTION 3

FINDINGS

Finding 1: Residential rates will increase by 7.2% to 8.2% annually. Commercial rates will increase by 4.2%.

Scenarios Evaluated

The objective of this study was to estimate the residential and commercial rate increases for FY 2011 and FY 2012. To achieve this objective, we developed a five-year rate model and calculated the average annual rate increase required to maintain fund reserves at current levels by the end of the modeling period. The proposed rate adjustments for residential and commercial collection are provided in Table 2.

Table 2: Rate Adjustments

Scenario	\$600,000 Transfer to Storm Water Fund	July 1, 2010 and July 1, 2011		
		Residential		Commercial
		Refuse	Alley Maintenance Fee	
1	Yes	8.2%	0.9%	4.2%
2	Yes	7.2%	7.2%	4.2%

(1) Rate adjustments required to maintain target fund reserve level at the end of FY 2015.

Most of the residential rate increase is attributed to the cost increase of \$893,000 per year beginning in FY 2010 for interdepartmental charges. This increase to interdepartmental charges represents approximately 6% of total projected expenditures in FY 2011.

Rate Impacts - Residential

Table 3 reflects the impact on the bi-monthly residential rates (using 6,000 and 10,000 square foot lots) of the rate adjustments shown using the two rate adjustment scenarios.

Table 3: Range of Increase in Bi-Monthly Residential Revenue Requirement

Scenario	Estimated Rate Revenue Requirement Increase %	Existing Bi-Monthly Rate per Square Foot	Revised Bi-Monthly Rate per Square Foot	Lot Size (in Square Feet)		Lot Size (in Square Feet)	
				6,000	10,000	6,000	10,000
<i>Current Bi-Monthly Single-Family Rate</i>				\$ 57.67	\$ 96.12	\$ 57.67	\$ 96.12
Scenario 1				Bi-Monthly Rate Increase		Bi-Monthly Rate	
FY 2011	8.2%		\$ 0.010400	\$ 4.73	\$ 7.88	\$ 62.40	\$ 104.00
FY 2012	8.2%		\$ 0.011253	\$ 5.12	\$ 8.53	\$ 67.52	\$ 112.53
Scenario 2				Bi-Monthly Rate Increase		Bi-Monthly Rate	
FY 2011	7.2%		\$ 0.010304	\$ 4.15	\$ 6.92	\$ 61.82	\$ 103.04
FY 2012	7.2%		\$ 0.011046	\$ 4.45	\$ 7.42	\$ 66.27	\$ 110.46

Rate Impacts - Commercial

Commercial customers are billed based on the number and size of their refuse containers. A typical commercial business (excluding restaurants) with a 3-cubic yard bin collected three times per week currently pays a monthly fee of \$250.61. This amount would increase by 4.2% or \$10.53 per month.

Impact on Fund Reserves

Table 4 shows the estimated and projected Fund Reserves (Unrestricted Cash and Investments) for the modeling period. Detailed calculations are provided in Exhibits 1, 2, 3A and 3B.

Table 4: Summary of Impact on Fund Reserves by Scenario (1)

	Estimated	Projected				
	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015
Scenario 1 (Exhibit 1)						
Fund Reserve at Year End (June 30)	\$ 6,457,000	\$ 5,704,000	\$ 5,309,000	\$ 5,357,000	\$ 5,897,000	\$ 6,982,000
Reserve as a % of Total Expenditures (2)	38%	35%	32%	31%	33%	38%
Scenario 2 (Exhibit 2)						
Fund Reserve at Year End (June 30)	\$ 6,457,000	\$ 5,721,000	\$ 5,357,000	\$ 5,412,000	\$ 5,927,000	\$ 6,948,000
Reserve as a % of Total Expenditures (2)	38%	35%	32%	31%	33%	38%

(1) Including the proposed rate adjustments in Table 1.

(2) Including transfers-out in expenditures.

Finding 2: Based on a comparison of monthly rates for seven Los Angeles County cities surveyed with municipal residential solid waste collection, the City’s monthly rate for equivalent service is at the high end of the range of rates observed in the other jurisdictions.

The City of Beverly Hills charges residential customers based on lot size. Most cities charge residential customers based on the number and/or size of carts provided. To

compare the rates in Beverly Hills to the other cities, we calculated the cost in Beverly Hills on a cost per gallon of capacity basis, and projected the monthly cost per home for 450 gallons of total capacity per week. For comparison, the cost per home per month in Beverly Hills excludes the debt service payment to the General Fund, alley maintenance costs, and street resurfacing that may be unique to cost recovery methods in Beverly Hills.

HF&H surveyed the residential services and monthly rates for seven Los Angeles County cities with municipal solid wastes collection services. In order to compare the monthly residential rates of cities with varying cart sizes and services, we calculated the rates per gallon based on the capacity of refuse, recycling and green waste carts for each city. Using the calculated rate per gallon of capacity, HF&H calculated a monthly rate for an equivalent service capacity of 450 gallons per week.

Based on a weekly capacity of 450 gallons, the monthly residential solid waste rate for the eight cities surveyed ranges from \$26.55 to \$76.19, with a median of \$63.00. The City's calculated rate for 450 gallons of weekly capacity is \$76.19 per month, as shown in Exhibit 5 as of July 1, 2009.

Table 5: Comparison of Monthly Rates to Seven Los Angeles County Cities with Municipal Residential Solid Waste Collection ⁽¹⁾

City (1)	Theoretical Monthly Rate Based on Equivalent Capacity of 450 Gallons per Week ⁽⁴⁾
Beverly Hills (2)	\$ 76.19
Culver City	\$ 74.70
Torrance	\$ 66.15
Santa Monica	\$ 63.00
Pasadena	\$ 63.00
Burbank	\$ 59.34
Pomona	\$ 40.05
Glendale (3)	\$ 26.55

(1) See Exhibits 7 and 8 for survey results

(2) Mixed waste is processed at the MRF.

(3) The City of Glendale owns its landfill.

(4) See Exhibit 9.

Finding 3: Based on a comparison of commercial refuse collection rates for 63 Los Angeles County cities surveyed, the City's current monthly rate for one three-cubic yard bin collected once per week of \$110.40 is within a reasonable range of commercial rates charged in other jurisdictions.

The City charges commercial customers a monthly rate that includes the amount paid to the commercial solid waste contractor and an administrative fee to recover related city services (administration, supervision, billing, etc.). Based on the City's approved commercial rate schedule, the City bills commercial customers \$110.40 for one three-cubic yard bin collected once per week. As shown in the summary of commercial solid waste rates in Table 6, the City's rate is below the median for the range of commercial rates that vary from \$67.04 to \$221.40 per month.

Table 6: Summary of Solid Waste Rates Survey For Commercial Bin Services (1)

Description	Monthly Rate
Low Rate	\$ 67.04
Lower Quartile	\$ 106.99
Median Rate	\$ 118.92
Upper Quartile	\$ 144.16
High Rate	\$ 221.40

(1) HF&H Solid Waste Rates and Services Survey as of July 1, 2009 for a three-cubic yard bin collected once per week.

EXHIBIT 1

Impact of Rate Adjustment on Fund Reserves - Scenario 1

Line	Ref	Type	Description	FY 2009 Actual	FY 2010 Estimated ⁽¹⁾	FY 2011 Projected	FY 2012 Projected	FY 2013 Projected	FY 2014 Projected	FY 2015 Projected
			Type	I	R	R/C	R/C	C	C	C
1			Revenues ⁽¹⁾ :							
2			Residential Rate Revenues:							
3	Ap A	I/R/C	Regular Residential Revenues	\$ 5,973,000	\$ 6,744,000	\$ 7,297,000	\$ 7,895,000	8,541,000	9,241,000	9,998,000
4	Ap A	R/C	Alley Maintenance Revenues	1,291,000	1,328,000	1,340,000	1,352,000	1,399,000	1,448,000	1,499,000
5	Ap A	I/R/C	Commercial Rate Revenues	7,353,000	6,274,000	6,538,000	6,813,000	7,099,000	7,397,000	7,708,000
6	Ap A	I/R/C	Conservation and Oil Block Grants	36,000	36,000	36,000	36,000	36,000	36,000	36,000
7	Ap A	I/R/C	Other Revenues	234,000	208,000	208,000	208,000	208,000	208,000	208,000
8	Ap A	I/R/C	Transfer-In	-	-	-	-	-	-	-
9	Ap A	R/C	Total Revenues	14,887,000	14,590,000	15,419,000	16,304,000	17,283,000	18,330,000	19,449,000
10	Ap B	I/R/C	Total Expenditures, Including Transfer for Acquisition of Capital Assets	12,895,000	16,352,000	15,572,000	16,099,000	16,635,000	17,190,000	17,764,000
11			Add Back Transfer for Acquisition of Capital Assets	558,000	-	-	-	-	-	-
12			Total Expenditures Before Transfer	13,453,000	16,352,000	15,572,000	16,099,000	16,635,000	17,190,000	17,764,000
13		C	Net Revenue (Expenditures)	\$ 1,434,000	\$ (1,762,000)	\$ (153,000)	\$ 205,000	\$ 648,000	\$ 1,140,000	\$ 1,685,000
14		I	Adjustment to Statement of Cash Flows (Timing)	(1,979,000)	(600,000)	(600,000)	(600,000)	(600,000)	(600,000)	(600,000)
15		I	Transfer Out ⁽²⁾	(1,218,000)	(600,000)	(600,000)	(600,000)	(600,000)	(600,000)	(600,000)
16		I/C	Beginning Unrestricted Cash and Investments ⁽³⁾	\$ 10,582,000	\$ 8,819,000	\$ 6,457,000	\$ 5,704,000	\$ 5,309,000	\$ 5,357,000	\$ 5,897,000
17		I/C	Ending Cash Unrestricted Cash and Investments	\$ 8,819,000	\$ 6,457,000	\$ 5,704,000	\$ 5,309,000	\$ 5,357,000	\$ 5,897,000	\$ 6,982,000
18		C	Unrestricted Cash and Investments as a % of Total Expenditures ⁽⁴⁾	53%	38%	35%	32%	31%	33%	38%
Annual Revenue and Expenditure Adjustment										
Line	Ref	Type	Description	FY 2010 Estimate	FY 2011 Projected	FY 2012 Projected	FY 2013 Projected	FY 2014 Projected	FY 2015 Projected	
19		I	Regular Residential Rates	4.0%	8.2%	8.2%	8.2%	8.2%	8.2%	
20		I	Alley Maintenance Rates	4.0%	0.9%	0.9%	3.5%	3.5%	3.5%	
21		I	Commercial Rates	0.0%	4.2%	4.2%	4.2%	4.2%	4.2%	
22		I	Other Revenues	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
23		I	Transfer-In (from Storm Water Fund)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
24		I	Expenditures	Estimated	Appendix D	Appendix D	3.50%	3.50%	3.50%	

(1) FY 2010 Revenues are based on the FY 2010 budget and the actual year-to-date revenues through December 2009.

(2) Includes transfer for the acquisition of capital assets and \$660,000 transfer to Storm Water Fund in FY 2009.

(3) The cash balance (Fund Reserve) reflects the Unrestricted Cash and Investments balance at June 30, 2008 (the beginning balance for FY 2009).

(4) Unrestricted Cash and Investments as a % of Total Expenditures, including the \$600,000 transfer to Storm Water

EXHIBIT 2

Impact of Rate Adjustment on Fund Reserves - Scenario 2

Line	Ref	Type	Description	FY 2009 Actual	FY 2010 Estimated ⁽¹⁾	FY 2011 Projected	FY 2012 Projected	FY 2013 Projected	FY 2014 Projected	FY 2015 Projected
			Type							
			Revenues ⁽¹⁾ :							
1			Residential Rate Revenues:							
2			Regular Residential Revenues	\$ 5,973,000	\$ 6,744,000	\$ 7,230,000	\$ 7,751,000	8,309,000	8,907,000	9,549,000
3	Ap A	I/R/C	Alley Maintenance Revenues	1,291,000	1,328,000	1,424,000	1,527,000	1,637,000	1,755,000	1,881,000
4	Ap A	R/C	Commercial Rate Revenues	7,353,000	6,274,000	6,538,000	6,813,000	7,099,000	7,397,000	7,708,000
5	Ap A	I/R/C	Conservation and Oil Block Grants	36,000	36,000	36,000	36,000	36,000	36,000	36,000
6	Ap A	I/R/C	Other Revenues	234,000	208,000	208,000	208,000	208,000	208,000	208,000
7	Ap A	I/R/C	Transfer-In	-	-	-	-	-	-	-
8	Ap A	I/R/C	Total Revenues	14,887,000	14,590,000	15,436,000	16,335,000	17,289,000	18,303,000	19,382,000
9	Ap A	R/C	Total Expenditures, Including Transfer for Acquisition of Capital Assets	12,895,000	16,352,000	15,572,000	16,099,000	16,634,000	17,188,000	17,761,000
10	Ap B	I/R/C	Add Back Transfer for Acquisition of Capital Assets	558,000	-	-	-	-	-	-
11			Total Expenditures Before Transfer	13,453,000	16,352,000	15,572,000	16,099,000	16,634,000	17,188,000	17,761,000
12			Net Revenue (Expenditures)	\$ 1,434,000	\$ (1,762,000)	\$ (136,000)	\$ 236,000	\$ 655,000	\$ 1,115,000	\$ 1,621,000
13		C	Adjustment to Statement of Cash Flows (Timing)	(1,979,000)	(600,000)	(600,000)	(600,000)	(600,000)	(600,000)	(600,000)
14		I	Transfer Out ⁽²⁾	(1,218,000)	(600,000)	(600,000)	(600,000)	(600,000)	(600,000)	(600,000)
15		I	Beginning Unrestricted Cash and Investments ⁽³⁾	\$ 10,582,000	\$ 8,819,000	\$ 6,457,000	\$ 5,721,000	\$ 5,357,000	\$ 5,412,000	\$ 5,927,000
16		I/C	Ending Cash Unrestricted Cash and Investments	\$ 8,819,000	\$ 6,457,000	\$ 5,721,000	\$ 5,357,000	\$ 5,412,000	\$ 5,927,000	\$ 6,948,000
17		I/C	Unrestricted Cash and Investments as a % of Total Expenditures ⁽⁴⁾	53%	38%	35%	32%	31%	33%	38%
18		C	Annual Revenue and Expenditure Adjustment							
			Description							
19		I	Regular Residential Rates		4.0%	7.2%	7.2%	7.2%	7.2%	7.2%
20		I	Alley Maintenance Rates		4.0%	7.2%	7.2%	7.2%	7.2%	7.2%
21		I	Commercial Rates		0.0%	4.2%	4.2%	4.2%	4.2%	4.2%
22		I	Other Revenues		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
23		I	Transfer-In (from Storm Water Fund)		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
24		I	Expenditures		Estimated	Appendix D	Appendix D	3.50%	3.50%	3.50%

(1) FY 2010 Revenues are based on the FY 2010 budget and the actual year-to-date revenues through December 2009.

(2) Includes transfer for the acquisition of capital assets and \$660,000 transfer to Storm Water Fund in FY 2009.

(3) The cash balance (Fund Reserve) reflects the Unrestricted Cash and Investments balance at June 30, 2008 (the beginning balance for FY 2009).

(4) Unrestricted Cash and Investments as a % of Total Expenditures, including the \$600,000 transfer to Storm Water

Calculation of Annual Rate Adjustments with Balancing of Fund Reserve - Scenario 1

Item	Ref	Type	Description	Residential	Commercial	Total	Fund Reserve	Reserve to Expenditures
1	App A	R	FY 2010 Rate Revenue at Current Rates	\$ 6,744,000	\$ 6,274,000	\$ 13,018,000		
2	App A	R	FY 2010 Alley Maintenance	1,328,000				
3	App A	R	FY 2010 Other Revenue	112,000	132,000	244,000		
4	E 1B	C	FY 2010 Total Revenue	\$ 8,184,000	\$ 6,406,000	\$ 13,262,000	\$ 6,457,000	
5	E 1B	C	Rate Adjustment	8.2%	4.2%	6.3%		
6	L2	R	FY 2011 Revenue	\$ 7,297,000	\$ 6,538,000	\$ 13,835,000		
7	E 1B	C	FY 2011 Alley Maintenance	1,340,000		1,340,000		
8	E 1B	C	FY 2011 Other Revenue	112,000	132,000	244,000		
9	E 1B	C	Total Revenue	8,749,000	6,670,000	15,419,000		
10	E 1B	C	FY 2011 Expenditures	9,601,000	6,571,000	16,172,000		
11	E 1B	C	Net Revenue (Expenditures)	\$ (852,000)	\$ 99,000	\$ (753,000)	\$ 5,704,000	35%
12	L2	R	Rate Adjustment	8.2%	4.2%	6.3%		
13	E 1B	C	FY 2012 Revenue	\$ 7,895,000	\$ 6,813,000	\$ 14,708,000		
14	E 1B	C	FY 2012 Alley Maintenance	1,352,000		1,352,000		
15	E 1B	C	FY 2012 Other Revenue	112,000	132,000	244,000		
16	E 1B	C	Total Revenue	9,359,000	6,945,000	16,304,000		
17	E 1B	C	FY 2012 Expenditures	9,945,000	6,754,000	16,699,000		
18	L2	R	Net Revenue (Expenditures)	\$ (586,000)	\$ 191,000	\$ (395,000)	\$ 5,309,000	32%
19	E 1B	C	Rate Adjustment	8.2%	4.2%	6.3%		
20	E 1B	C	FY 2013 Revenue	8,541,000	7,099,000	15,640,000		
21	E 1B	C	FY 2013 Alley Maintenance	1,399,000		1,399,000		
22	L2	R	FY 2013 Other Revenue	112,000	132,000	244,000		
23	E 1B	C	Total Revenue	10,052,000	7,231,000	17,283,000		
24	E 1B	C	FY 2013 Expenditures	10,266,000	6,969,000	17,235,000		
25	E 1B	C	Net Revenue (Expenditures)	\$ (214,000)	\$ 262,000	\$ 48,000	\$ 5,357,000	31%
26	E 1B	C	Rate Adjustment	8.2%	4.2%	6.4%		
27	L2	R	FY 2014 Revenue	\$ 9,241,000	\$ 7,397,000	\$ 16,638,000		
28	E 1B	C	FY 2014 Alley Maintenance	1,448,000		1,448,000		
29	E 1B	C	FY 2014 Other Revenue	112,000	132,000	244,000		
30	L2	R	Total Revenue	10,801,000	7,529,000	18,330,000		
31	E 1B	C	FY 2014 Expenditures	10,598,000	7,192,000	17,790,000		
32	E 1B	C	Net Revenue (Expenditures)	\$ 203,000	\$ 337,000	\$ 540,000	\$ 5,897,000	33%
33	E 1B	C	Rate Adjustment	8.2%	4.2%	6.4%		
34	E 1B	C	FY 2015 Revenue	\$ 9,998,000	\$ 7,708,000	\$ 17,706,000		
35	E 1B	C	FY 2015 Alley Maintenance	1,499,000		1,499,000		
36	L2	R	FY 2015 Other Revenue	112,000	132,000	244,000		
37	E 1B	C	Total Revenue	11,609,000	7,840,000	19,449,000		
38	E 1B	C	FY 2015 Expenditures	10,942,000	7,422,000	18,364,000		
39	E 1B	C	Net Revenue (Expenditures)	\$ 667,000	\$ 418,000	\$ 1,085,000	\$ 6,982,000	38%
40	E 1B	C	FY 2015 Operating Ratio (Revenue/Expenditures)	106.1%	105.6%	105.9%		

EXHIBIT 3B

Calculation of Annual Rate Adjustments with Balancing of Fund Reserve - Scenario 2

Item	Ref	Type	Description	Residential	Commercial	Total	Fund Reserve	Reserve to Expenditures
1	App A	R	FY 2010 Rate Revenue at Current Rates	\$ 8,072,000	\$ 6,274,000	\$ 14,346,000		
2	App A	R	FY 2010 Other Revenue	112,000	132,000	244,000		
3	App A	R	FY 2010 Total Revenue	\$ 8,184,000	\$ 6,406,000	\$ 14,590,000	\$ 6,457,000	
4	E 1B	C	Rate Adjustment	7.2%	4.2%	5.9%		
5	E 1B	C	FY 2011 Revenue	\$ 8,654,000	\$ 6,538,000	\$ 15,192,000		
6	L2	R	FY 2011 Other Revenue	112,000	132,000	244,000		
7	E 1B	C	Total Revenue	8,766,000	6,670,000	15,436,000		
8	E 1B	C	FY 2011 Expenditures	9,601,000	6,571,000	16,172,000		
9	E 1B	C	Net Revenue (Expenditures)	\$ (835,000)	\$ 99,000	\$ (736,000)	\$ 5,721,000	35%
10	E 1B	C	Rate Adjustment	7.2%	4.2%	5.9%		
11	E 1B	C	FY 2012 Revenue	\$ 9,278,000	\$ 6,813,000	\$ 16,091,000		
12	L2	R	FY 2012 Other Revenue	112,000	132,000	244,000		
13	E 1B	C	Total Revenue	9,390,000	6,945,000	16,335,000		
14	E 1B	C	FY 2012 Expenditures	9,945,000	6,754,000	16,699,000		
15	E 1B	C	Net Revenue (Expenditures)	\$ (555,000)	\$ 191,000	\$ (364,000)	\$ 5,357,000	32%
16	E 1B	C	Rate Adjustment	7.2%	4.2%	5.9%		
17	E 1B	C	FY 2013 Revenue	9,946,000	7,099,000	17,045,000		
18	L2	R	FY 2013 Other Revenue	112,000	132,000	244,000		
19	E 1B	C	Total Revenue	10,058,000	7,231,000	17,289,000		
20	E 1B	C	FY 2013 Expenditures	10,266,000	6,969,000	17,235,000		
21	E 1B	C	Net Revenue (Expenditures)	\$ (208,000)	\$ 262,000	\$ 54,000	\$ 5,411,000	31%
22	E 1B	C	Rate Adjustment	7.2%	4.2%	5.9%		
23	E 1B	C	FY 2014 Revenue	\$ 10,662,000	\$ 7,397,000	\$ 18,059,000		
24	L2	R	FY 2014 Other Revenue	112,000	132,000	244,000		
25	E 1B	C	Total Revenue	10,774,000	7,529,000	18,303,000		
26	E 1B	C	FY 2014 Expenditures	10,598,000	7,192,000	17,790,000		
27	E 1B	C	Net Revenue (Expenditures)	\$ 176,000	\$ 337,000	\$ 513,000	\$ 5,924,000	33%
28	E 1B	C	Rate Adjustment	7.2%	4.2%	6.0%		
29	E 1B	C	FY 2015 Revenue	\$ 11,430,000	\$ 7,708,000	\$ 19,138,000		
30	L2	R	FY 2015 Other Revenue	112,000	132,000	244,000		
31	E 1B	C	Total Revenue	11,542,000	7,840,000	19,382,000		
32	E 1B	C	FY 2015 Expenditures	10,942,000	7,422,000	18,364,000		
33	E 1B	C	Net Revenue (Expenditures)	\$ 600,000	\$ 418,000	\$ 1,018,000	\$ 6,942,000	38%
34	E 1B	C	FY 2015 Operating Ratio (Revenue/Expenditures)	105.5%	105.6%	105.5%		

EXHIBIT 4A

PROJECTED COMMERCIAL BIN RATE ADJUSTMENT
FY 2010 to FY 2011

Step One: Calculate percentage change in indices

Adjustment Factor	Index	A Old Index Value	B New Index Value	C Percent Change In Index ((Column B/Column A) -1)	D Percent of Index Change Allowed for Rate Adjustment	E Percent Change for Rate Adjustment (Column C x Column D)
Labor	(1)	107.7	109.6	1.8%	100%	1.8%
Fuel	(2)	224.1	215.9	-3.7%	100%	-3.7%
Equipment	(3)	120.5	125.6	4.2%	100%	4.2%
Disposal	(4)	212.425	216.33	1.8%	100%	1.8%
All Other	(4)	212.425	216.33	1.8%	50%	0.9%

Step Two: Calculate weighted percentage change to rates

Adjustment Factor	F Percent Change	G Weighting	H Weighted Percent
Labor	1.8%	22%	0.4%
Fuel	-3.7%	5%	-0.2%
Equipment	4.2%	15%	0.6%
Disposal	1.8%	33%	0.6%
All Other	0.9%	25%	0.2%
Total	n/a	100%	1.6%

(1) Employment Cost Index CIS20100005200001, Total Compensation, Private Industry, Transportation and material moving. Used Third Quarter 2008 to Third Quarter 2009.

(2) Producer Price Index, WPU057303 not seasonally adjusted, Fuels and related products and power, #2 diesel fuel. Used November 2008 to November 2009

(3) The Producer Price Index, PCU36120336120 Heavy duty truck manufacturing. Used November 2008 to November 2009

(4) Consumer Price Index for All Urban Consumers, not seasonally adjusted, all items index (CPI-U) – U.S. city average. Used November 2008 to November 2009

EXHIBIT 4B

PROJECTED ROLLOFF BOX RATE ADJUSTMENT
FY 2010 to FY 2011

Step One: Calculate percentage change in indices

Adjustment Factor	Index	A	B	C	D	E
		Old Index Value	New Index Value	Percent Change In Index ((Column B/ Column A) -1)	Percent of Index Change Allowed for Rate Adjustment	Percent Change for Rate Adjustment (Column C x Column D)
Service Component						
Labor	(1)	107.7	109.6	1.8%	100%	1.8%
Fuel	(2)	224.1	215.9	-3.7%	100%	-3.7%
Equipment	(3)	120.5	125.6	4.2%	100%	4.2%
All Other	(4)	212.425	216.33	1.8%	50%	0.9%
Disposal Component	(4)	212.425	216.33	1.8%	100%	1.8%

Step Two: Calculate weighted percentage change to rates

Adjustment Factor	F	G	H
	Percent	Weighting	Weighted
Service Component			
Labor	1.8%	33%	0.6%
Fuel	-3.7%	8%	-0.3%
Equipment	4.2%	22%	0.9%
All Other	0.9%	37%	0.3%
Total Service Component (Pull Rate)	n/a	100%	1.5%

- Disposal Component (per ton gate rate) 1.8% 100% 1.8%
- (1) Employment Cost Index CIS201000052000001, Total Compensation, Private Industry, Transportation and material moving. Used Third Quarter 2008 to Third Quarter 2009.
- (2) Producer Price Index, WPU057303 not seasonally adjusted, Fuels and related products and power, #2 diesel fuel. Used November 2008 to November 2009
- (3) The Producer Price Index, PCU36120336120 Heavy duty truck manufacturing. Used November 2008 to November 2009
- (4) Consumer Price Index for All Urban Consumers, not seasonally adjusted, all items index (CPI-U) – U.S. city average. Used November 2008 to November 2009

EXHIBIT 5

Expenditures - Comparison of FY 2009 Actual to FY 2010 Estimate, FY 2011 Projection and FY 2012 Projection to FY 2011 Projection

Item	Ref	Type	Description	2009 Actual	2010 Estimate	2011 Projection	2012 Projection	FY 2010 Estimate Compared to FY 2009 Actual		FY 2011 Projection Compared to FY 2010 Estimate		FY 2012 Projection Compared to FY 2011 Estimate	
								Increase (Decrease)	\$	Increase (Decrease)	\$	Increase (Decrease)	\$
1	Ap C	R	Salaries and Benefits	\$ 1,702,000	\$ 1,906,000	\$ 1,980,000	\$ 2,020,000	\$ 204,000	\$ 74,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000
2	Ap C	R	Supplies and Small Tools	15,000	215,000	215,000	221,000	200,000	-	-	-	6,000	6,000
3			Other General Expenses:										
4		I/C	General Contractual Services	4,645,000	4,284,000	4,353,000	4,484,000	(361,000)	69,000	131,000	131,000	131,000	131,000
5			Crown Collection Services	1,049,000	1,238,000	1,300,000	1,365,000	189,000	62,000	65,000	65,000	65,000	65,000
6	Ap C	R	Crown MRF Processing & Green Waste Disposal	300,000	413,000	427,000	447,000	113,000	14,000	20,000	20,000	20,000	20,000
7		C	Other	5,994,000	5,935,000	6,080,000	6,296,000	(59,000)	145,000	216,000	216,000	216,000	216,000
8	Ap C	R/C	Total General Contractual Services	654,000	1,846,000	500,000	500,000	1,192,000	(1,346,000)	-	-	-	-
9	Ap C	R	Special Projects - Pavement Impact (2)	56,000	275,000	274,000	284,000	219,000	(1,000)	10,000	10,000	10,000	10,000
10		C	Other General Expenses	6,704,000	8,056,000	6,854,000	7,080,000	1,352,000	(1,202,000)	226,000	226,000	226,000	226,000
11	Ap C	R/C	Subtotal - Other General Services	4,358,000	5,251,000	5,456,000	5,729,000	895,000	205,000	273,000	273,000	273,000	273,000
12	Ap C	R	Other Equipment			141,000	123,000	-	141,000	(18,000)	(18,000)	(18,000)	(18,000)
13	Ap C	R	Vehicles and Facility Expenses			601,000	631,000	572,000	29,000	30,000	30,000	30,000	30,000
14			Other Administrative Expenses:			204,000	174,000	233,000	(29,000)	(30,000)	(30,000)	(30,000)	(30,000)
15	Ap C	R	Debt Service (3)			25,000	26,000	-	-	-	-	-	-
16	Ap C	R	Interest Expense (Debt Service)	25,000	25,000	25,000	26,000	-	-	-	-	-	-
17	Ap C	R	Bad Debts	86,000	86,000	86,000	86,000	-	-	-	-	-	-
18	Ap C	R/C	Depreciation	111,000	916,000	916,000	917,000	805,000	-	1,000	1,000	1,000	1,000
19	Ap C	R	Subtotal - Other Administrative Expenses	5,000	8,000	10,000	10,000	3,000	2,000	-	-	-	-
20	Ap C	R/C	Utilities	\$ 12,895,000	\$ 16,352,000	\$ 15,572,000	\$ 16,100,000	\$ 3,457,000	\$ (780,000)	\$ 528,000	\$ 528,000	\$ 528,000	\$ 528,000
			Total Fund 83 Expenditures										

(1) There was no rate adjustment for commercial collection services for FY 2010, the rate adjustment for FY 2011 is estimated at 1.6% for commercial bin service and 1.5% for rolloff box service.

(2) In FY 2006 the City initiated a charge for the impact of the residential and commercial refuse trucks on the City's streets. The SWU staff projects pavement management charges of \$500,000 per year. The City budgeted \$2,000,000 in FY 2009 for the refuse vehicle impact cost, including a one-time repayment for prior years of \$1,500,000. Of the \$2,000,000 budgeted for FY 2009, only \$665,000 was expended. FY 2010 pavement impact costs are projected at \$1,847,000, including the remaining transfer of \$1,347,000 from SWU Fund Reserved to recover costs for FY 2006, FY 2007 and FY 2008.

(3) Although budgeted, Inter-City debt service for approximately \$805,000 was not charged in FY 2009.

EXHIBIT 6

Residential Refuse Collection Rate Per Container Build-up

Line	Ref	Type	Description	FY 2010 Estimated Expenditures
1			Residential Refuse Collection Cost:	
2	Ap C	R	Total Residential Operating Cost before Allocations	\$ 7,337,000
3	Ap C	R	Less Debt Service (Principal and Interest)	(483,000)
4		C	Total Annual Residential Refuse Collection Cost Average Monthly Cost	\$ 6,854,000
5	E7	R	Monthly Capacity in Gallons	\$ 571,000
6			Average Cost per Gallon	14,609,000
			Gallons per Week for a Typical Customer	\$ 0.0391
			Average Number of Weeks per Month	450
7		C	Hypothetical Monthly Refuse Collection Rate: Refuse Collection - Regular ⁽¹⁾	\$ 4.33
				\$ 76.19

(1) Based on hypothetical service of 450 gallons of capacity per week.

EXHIBIT 7

RESIDENTIAL CONTAINERS BY TYPE, SIZE AND FREQUENCY

Type of Customer	300-Gallon Mixed Waste Alley Service		95-Gallon Curbside & Alley Service		Mixed Waste	Green Waste
	Service per Week	Quantity	Service per Week	Quantity	Quantity	Quantity
SINGLE FAMILY	1X	3,905	1X CURBSIDE	4,051	4,051	3,673
MULTI-FAMILY	2X	1,210	1X ALLEY	-	-	6,937
MULTI-FAMILY	3X	90				
Total Containers		5,205		4,051	4,051	10,610

COLLECTION CAPACITY IN GALLONS

Type of Customer	300-Gallon Mixed Waste Alley Service		95-Gallon Curbside & Alley Service		Mixed Waste	Green Waste	All Containers	
	Service per Week	Gallons per Week	Service per Week	Gallons per Week	Gallons per Week	Gallons per Week	Capacity in Gallons per Week	Capacity in Gallons per Month
SINGLE FAMILY	1X	1,171,500	1X CURBSIDE	384,845	384,845	348,935	1,905,280	8,256,213
MULTI-FAMILY	2X	726,000	1X ALLEY	-	-	659,015	1,385,015	6,001,732
MULTI-FAMILY	3X	81,000					81,000	351,000
Total Gallons		1,978,500	Total Gallons	384,845	384,845	1,007,950	3,371,295	14,608,945

EXHIBIT 8

Survey of Los Angeles County Cities with Municipal Residential Solid Waste Collection

City	Population (1)	Collection Method		Container Sizes (gallons)		Collection Frequency		
		Refuse	Recycle	Refuse	Recycle	Refuse	Recycle	GW
Burbank	108,000	auto	auto	35, 65, 101	35, 65, 101	1x/wk	1x/wk	1x/wk
Culver City	41,000	auto	auto	64	64	1x/wk	2x/mo	1x/wk
Glendale	207,000	auto	auto	64, 100	64, 100	1x/wk	1x/wk	1x/wk
Pasadena	150,000	auto	auto	32, 60, 100	60	1x/wk	1x/wk	1x/wk
Pomona	163,000	auto	auto	96	96	1x/wk	1x/wk	1x/wk
Santa Monica	92,000	auto	auto	95	95	1x/wk	1x/wk	1x/wk
Torrance	149,000	auto	auto	101	96	1x/wk	1x/wk	1x/wk

(1) California Department of Finance, E-5 City/County Population and Housing Estimates, 1/1/2009

(2) Pilot program underway.

EXHIBIT 9

Calculation of Monthly Residential Rate for Equivalent Capacity of 450 Gallons per Week

City	Container Size				Monthly Rate			Total Gallons	Rate/Gallon per Week (total rate/total gallons)	Equivalent Monthly Rate for 450 Gallons
	Large Trash Cart	Recycle Cart	Green Waste Cart	2nd Trash Cart (if no green waste)	1st Trash Cart	2nd Trash Cart (if no green waste)	Total Rate			
Burbank	101	101	101	n/a	\$40.10	n/a	\$40.10	303	\$0.132	\$59.40
Culver City (1)	64	48	64	n/a	\$29.30	n/a	\$29.30	176	\$0.166	\$74.70
Glendale	100	100	100	n/a	\$17.81	n/a	\$17.81	300	\$0.059	\$26.55
Pasadena	100	60	100	n/a	\$36.43	n/a	\$36.43	260	\$0.140	\$63.00
Pomona	96	96	96	n/a	\$25.55	n/a	\$25.55	288	\$0.089	\$40.05
Santa Monica	95	95	95	n/a	\$39.90	n/a	\$39.90	285	\$0.140	\$63.00
Torrance	101	64	0	101	\$22.29	\$16.72	\$39.01	266	\$0.147	\$66.15

(1) Recycle is picked up twice per month (96 gallons x 26 periods/52 weeks = 48 gallons per week).

APPENDIX A

DETAILED REVENUE
FY 2009 ACTUAL, FY 2010 BUDGET AND FY 2010 ESTIMATE

Acct #	Account	FY 2009 Actual (12/10/09)					FY 2010 Budget					FY 2010 Estimate								
		Residential	Commercial	Conservation	Alley Maintenance	Street Resurfacing/Oil Block Grant	Total	Residential	Commercial	Conservation	Alley Maintenance	Street Resurfacing/Oil Block Grant	Total	Residential	Commercial	Conservation	Alley Maintenance	Street Resurfacing/Oil Block Grant	Total	
42221	Grants						26,357													
45111	Interest Earned - Functional	83,824	59,747	61,888			205,459	70,158	70,158			140,316								
45114	Bank Analysis Charges	(1,691)	(788)				(2,479)													
45141	Penalty on Delinquent Accounts	877		249			94,168													
45181	Chng Fair Val of Inv - Gen	15,442	15,442				30,884	19,788	19,788			39,576								
49231	Recycling Income	110					110													
52011	Solid Waste Disp Fees - Com		4,359,199				4,359,199	4,213,401	4,213,401			4,213,401								
52020	Spl Ref Pickup - Bulky Items	(129)					(129)													
52021	Alley Refuse Maintenance	251			1,290,931		1,291,182			1,328,000		1,328,000					1,328,000			
52031	Landfill/Recycle Refuse	5,791,419					5,791,419	6,607,000	6,607,000			6,607,000								
52041	Rolloff Services		2,900,270				2,900,270	3,032,023	3,032,023			3,032,023								
52111	Res Collect Roll-Out-SVC	180,786					180,786	136,675	136,675			136,675								
52121	Beverage Cntr. Recyc Gmt			9,466			9,466													
	Total Revenue	\$ 6,070,889	\$ 7,426,912	\$ 71,354	\$ 1,291,180	\$ 26,357	\$ 14,886,692	\$ 6,833,621	\$ 7,335,370	\$ 1,328,000	\$ -	\$ 15,996,991	\$ 6,834,000	\$ 6,392,000	\$ 10,000	\$ 1,328,000	\$ 26,000	\$ 14,590,000		

Acct #	Account	FY 2009 Actual (12/10/09)					FY 2010 Revenue Budget					FY 2010 Revenue Estimate								
		Residential	Commercial	Conservation	Alley Maintenance	Street Resurfacing/Oil Block Grant	Total	Residential	Commercial	Conservation	Alley Maintenance	Street Resurfacing/Oil Block Grant	Total	Residential	Commercial	Conservation	Alley Maintenance	Street Resurfacing/Oil Block Grant	Total	
	Residential Collection Revenue	5,973,082					5,973,082	6,743,675				6,743,675	6,744,000							6,744,000
	Commercial Collection Revenue		7,352,511				7,352,511	7,245,424	7,245,424			7,245,424	6,274,000	6,274,000						6,274,000
	Alley Maintenance Fees		9,466		1,291,180		1,291,180			1,328,000		1,328,000					1,328,000			1,328,000
	Conservation and Oil Block Grants			61,888			61,888									10,000				10,000
	Other Revenue	97,807	74,401				172,208	89,946	89,946			179,892	90,000	118,000						208,000
	Transfer-In Storm Waste																			
	Total Revenue	6,070,889	7,426,912	71,354	1,291,180	26,357	14,886,692	6,833,621	7,335,370	1,328,000	-	15,996,991	6,834,000	6,392,000	10,000	1,328,000	26,000	14,590,000		
	Allocation of Other Revenue																			
	Alley Maintenance Fees	1,291,180			(1,291,180)															
	Conservation & Oil Block Grant	58,627	39,084	(71,354)												(10,000)				(26,000)
	Total Other Revenue	1,349,807	39,084	(71,354)												(10,000)				(26,000)
	Grand Total Revenue	7,420,696	7,465,996	-	-	-	14,886,692	8,184,000	6,406,000	-	-	14,590,000	8,184,000	6,406,000	-	-	-	-	-	14,590,000

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SUMMARY OF EXPENDITURES
 FY 2010 BUDGET, FY 2010 ESTIMATE, FY 2011 PROJECTION AND FY 2012 PROJECTION

Account	FY 2010 Budget						FY 2010 Estimate					
	Residential	Commercial	Conservation	Alley Maintenance	Street Resurfacing/Oil Block Grant	Total	Residential	Commercial	Conservation	Alley Maintenance	Street Resurfacing/Oil Block Grant	Total
Salaries and Benefits	1,412,212	140,646	12,651	646,072	-	2,211,581	1,189,000	133,000	15,000	569,000	-	1,906,000
Supplies and Small Tools	68,181	212,027	206	45,074	-	325,488	68,000	102,000	-	45,000	-	215,000
Other General Expenses	1,770,605	6,060,402	3,732	414,959	9,095	8,258,793	1,407,000	4,374,000	4,000	415,000	9,000	6,209,000
Other Equipment	-	-	-	-	-	-	-	-	-	-	-	-
Interdepartmental Expenses	4,088,027	210,379	27,617	924,849	-	5,250,872	4,088,000	210,000	28,000	925,000	-	5,251,000
Other Administrative Expense	5,499	7,860	-	-	-	13,359	579,000	337,000	-	-	-	916,000
Utilities	5,056	345	-	2,622	-	8,023	5,000	-	-	3,000	-	8,000
CIP - Construction	-	-	-	-	1,846,465	1,846,465	-	-	-	-	1,847,000	1,847,000
Increase in Vehicle Purchases 2011 and 2012	-	-	-	-	-	-	-	-	-	-	-	-
Total Fund 83 - Solid Waste Services	7,349,580	6,631,659	44,206	2,033,576	1,855,560	17,914,581	7,336,000	5,156,000	47,000	1,957,000	1,856,000	16,352,000
Allocation of Other Operations	-	-	-	-	-	-	-	-	-	-	-	-
Allocation of Conservation	31,448	21,853	(44,206)	-	(9,095)	-	33,000	23,000	(47,000)	-	(9,000)	-
Allocation of Alley Maintenance	2,033,576	-	-	(2,033,576)	-	-	1,205,000	752,000	-	(1,957,000)	-	-
CIP - Construction	923,233	923,232	-	-	(1,846,465)	-	923,000	924,000	-	-	(1,847,000)	-
Total Allocated Costs	2,986,257	945,085	(44,206)	(2,033,576)	(1,855,560)	-	2,161,000	1,699,000	(47,000)	(1,957,000)	(1,856,000)	-
Total Fund 83 - Allocated Total Expenditures	10,337,837	7,576,744	-	-	-	17,914,581	9,497,000	6,855,000	-	-	-	16,352,000
Year-to-Year Change in Total Expenditures	N/A											
Percentage Change in Total Expenditures	N/A											

APPENDIX B

SUMMARY OF EXPENDITURES
 FY 2010 BUDGET, FY 2010 ESTIMATE, FY 2011 PROJECTION AND FY 2012 PROJECTION

Account	FY 2011 Projection						FY 2012 Projection					
	Residential	Commercial	Conservation	Alley Maintenance	Street Resurfacing/ Oil Block Grant	Total	Residential	Commercial	Conservation	Alley Maintenance	Street Resurfacing/ Oil Block Grant	Total
Salaries and Benefits	1,235,000	139,000	15,000	591,000	-	1,980,000	1,260,000	142,000	15,000	603,000	-	2,020,000
Supplies and Small Tools	68,000	102,000	-	45,000	-	215,000	70,000	105,000	-	46,000	-	221,000
Other General Expenses	1,470,000	4,444,000	4,000	427,000	9,000	6,354,000	1,540,000	4,577,000	4,000	449,000	9,000	6,579,000
Other Equipment	-	-	-	-	-	-	-	-	-	-	-	-
Interdepartmental Expenses	4,292,000	210,000	29,000	925,000	-	5,456,000	4,507,000	221,000	30,000	971,000	-	5,729,000
Other Administrative Expense	579,000	337,000	-	-	-	916,000	579,000	338,000	-	-	-	917,000
Utilities	6,000	1,000	-	3,000	-	10,000	6,000	1,000	-	3,000	-	10,000
CIP - Construction	141,000	-	-	-	500,000	641,000	123,000	-	-	-	500,000	623,000
Increase in Vehicle Purchases 2011 and 2012	141,000	-	-	-	-	141,000	123,000	-	-	-	-	123,000
Total Fund 83 - Solid Waste Services	7,791,000	5,233,000	48,000	1,991,000	509,000	15,572,000	8,085,000	5,384,000	49,000	2,072,000	509,000	16,099,000
Allocation of Other Operations	34,000	23,000	(48,000)	-	(9,000)	-	35,000	23,000	(49,000)	-	(9,000)	-
Allocation of Conservation	1,226,000	765,000	-	(1,991,000)	(500,000)	-	1,275,000	797,000	(2,072,000)	-	(500,000)	-
Allocation of Alley Maintenance	250,000	250,000	-	-	-	-	250,000	250,000	-	-	-	-
CIP - Construction	1,510,000	1,038,000	(48,000)	(1,991,000)	(509,000)	-	1,560,000	1,070,000	(49,000)	(2,072,000)	(509,000)	-
Total Allocated Costs	9,301,000	6,271,000	-	-	-	15,572,000	9,645,000	6,454,000	-	-	-	16,099,000
Total Fund 83 - Allocated Total Expenditures												
Year-to-Year Change in Total Expenditures	(780,000)											
Percentage Change in Total Expenditures	-4.8%											

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APPENDIX C

DETAILED EXPENDITURES
FY 2009 ACTUAL, FY 2009 BUDGET, FY 2010 BUDGET AND FY 2010 ESTIMATE

Acct #	Account	FY 2009 Budget						FY 2009 Actual					
		Residential	Commercial	Conservation	Alley Maint	Street Resurfacing/Used Oil Block Grant	Total	Residential	Commercial	Conservation	Alley Maint	Street Resurfacing/Used Oil Block Grant	Total
	Salary and Benefits												
71100	Salaries - Regular	788,372	75,214	8,071	369,138		1,240,795	648,035	75,801	9,096	301,445		1,034,377
71300	Overtime Pay	80,130	20,000		26,710		126,840	44,357	3,266		22,481		70,104
71560	Salary Provision	673	673	404			1,750						
71600	Health Insurance	154,679	16,276	1,365	70,792		243,112	142,917	16,829	1,380	64,044		225,170
71620	Disability Insurance	5,969	466	46	2,633		9,114	4,210	434	49	1,862		6,555
71640	Unemployment Insurance	9,154					9,154	2,634					2,634
71661	Workers' Compensation Insurance	76,974	5,260	351	39,919		122,504	76,980	5,256	348	39,924		122,508
71670	Dental Insurance	32,206	2,577	172	14,511		49,496	26,626	2,332	155	11,676		40,789
71680	Life Insurance	2,107	231	55	925		3,318	1,668	222	53	721		2,664
71690	Other Insurance	3,703	220	15	1,670		5,608	2,937	213	14	1,314		4,478
71700	Retirement	142,026	13,546	1,452	66,490		223,514	117,227	13,862	1,761	54,363		187,213
71705	Reduction of Unfunded Liabilities	-					-	10,432	1,234	157	4,838		16,661
71720	Medicare - Permanent Employees	10,748	802	123	4,971		16,644	9,385	864	133	4,136		14,518
71820	Unused Leave	6,807	3,475		1,559		11,841	4,427	1,494	329	1,941		8,191
71840	Compensated Absences								963		715		2,646
71850	Car Allowance	960	960		720		2,640		666		4,612		15,856
71860	Deferred Compensation	12,815	660	21	5,701		19,197	10,557		21			(52,646)
	Adjustment to CAFR 2009							(33,114)	(3,685)	(421)	(15,426)		
	Subtotal Salaries and Benefits	1,327,323	140,360	12,075	605,769		2,085,527	1,070,246	119,751	13,075	498,646		1,701,718
	Supplies and Small Tools												
72020	Commemorative Items	369	179				548						
72030	Printing Supplies	1,100					1,100						
72040	Photo, Video, Draft, Lab Supplies	181	102				283						
72050	Gen Equip and Mach Parts	28,395	210,000				238,395	2,814					2,814
72060	Office Supplies	2,577					2,577	798					798
72070	Janitorial Supplies	1,285	378		383		2,046						
72080	Clothing/Dry Goods/Notions	9,642	923		2,040		12,605	3,354			853		4,207
72100	Books & Publications	1,080	67	207			1,354	384					384
72110	Chemicals	1,721					1,721	944					944
72140	Electrical & Communication Supplies	102	102				204						
72150	Medical Laboratory Supplies	211					211	450					450
72180	Small Equip/Tools/Hardware	19,961			2,550		22,511	5,109					5,109
72190	Bldg & Constr Mat & Suppl				40,000		40,000						
72200	Fire & Other Safety Supplies	245					245						
72220	Other Commodities	1,271	275		102		1,271				213		
72310	Refreshment	252					252						
72500	Beverage Container Recycling Grant	68,392	212,026	207	45,075		325,700	13,891			1,066		14,957
	Subtotal Supplies and Small Tools												

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APPENDIX C

DETAILED EXPENDITURES
FY 2009 ACTUAL, FY 2009 BUDGET, FY 2010 ESTIMATE

Acct #	Account	FY 2009 Budget						FY 2009 Actual					
		Residential	Commercial	Conservation	Alley Maint	Street Resurfacing/Used Oil Block Grant	Total	Residential	Commercial	Conservation	Alley Maint	Street Resurfacing/Used Oil Block Grant	Total
	Other General Expenses												
73010	Advertising	1,709	689	713	178		3,289	1,645	720				2,365
73030	Maintenance & Repair - Non-Auto	11,202					11,202						
73050	Rentals	63,246					63,246						
73060	Mileage Reimbursement	2,442	781				3,423	50	50	2	35		137
73070	Membership & Dues	4,104	385				4,489	9,532					9,532
73090	Postage & Parcel Delivery	4,502	488	505			5,495						
73100	Printing & Binding	1,586	1,365	1,414	1,530		5,895						
73110	Photo & Blueprint Service												
73120	Professional/Consultant/Spl Svcs	41,000	80,000			26,357	147,357	16,278			17,262		33,540
73140	Ongoing Contractual Services	4,687	1,200				5,887	3,518	587				4,105
73150	Telecom - Wireless	7,183					7,183	5,358					5,358
73160	Laundry/Other Cleaning Services	5,137	1,020	60			6,217	1,485					1,485
73170	Travel	5,120	1,857	960			7,937	388					388
73180	Training	1,355,382	5,499,491		413,250		7,268,123	1,048,693	4,644,852		300,000		5,993,545
73180	General Contractual Services						272	14					14
73180	General Contractual Svcs						293						
73190	City Representation	115	77	80			272						
73220	Messenger Svcs/Express Delivery	146	147				293						
73250	Legal Fees	2,902	2,902				5,804						
73800	Special Projects (1)	250,000	250,000				500,000						
	Subtotal Other General Expenses	1,760,663	5,840,402	3,732	414,958	26,357	8,046,112	1,086,961	4,646,209	2	300,035	17,262	6,050,469
	Other Equipment												
74120	Heavy Vehicular Equipment	348,180			210,000		558,180	348,179			210,000		558,179
	Interdepartmental Expense												
75011	Fleet Serv Chgs - Gov	1,047,408					1,047,408	1,047,408					1,047,408
75012	Vehicle Repl Chgs - Gov	156,624					156,624	156,624					156,624
75030	Radio Equipment Charges - Gov								55,704				55,704
75030	Radio Equipment Charges		55,704				55,704						
75091	Facilities Serv Chgs - Gov	207,912	12,180				313,296	207,912	12,180	816	92,388		313,296
75092	Facilities Repl Chgs - Gov			816			816						
75110	IT Operations Charges	84,456	53,688	4,284			182,160	84,456	53,688	4,284	39,732		182,160
75120	IT Replacement Charges	3,516	3,516	3,516			14,064	3,516	3,516	3,516			14,064
75210	Equip Repl Prog Charge	23,832	1,392	96			35,916	23,832	1,392	96	10,596		35,916
75220	Print Shop Charges - Gov	2,700	2,700	504			6,408	2,700	2,700	504	504		6,408
75240	Graphic Arts Charges - Gov	3,576	3,576	3,576			14,304	3,576	3,576	3,576			14,304
75360	Liability Insurance - Gov	279,444	16,368	1,092			421,080	279,444	16,368	1,092	124,176		421,080
75410	Cable TV Charges - Gov			7,848			7,848			7,848			7,848
75419	Compensated Absences Chgbk	3,616			1,476		5,092	3,616			1,476		5,092

DETAILED EXPENDITURES
 FY 2009 ACTUAL, FY 2009 BUDGET AND FY 2010 ESTIMATE

Acct #	Account	FY 2009 Budget						FY 2009 Actual					
		Residential	Commercial	Conservation	Alley Maint	Street Resurfacing/Used Oil Block Grant	Total	Residential	Commercial	Conservation	Alley Maint	Street Resurfacing/Used Oil Block Grant	Total
75421	PAL Charges/PW Admin	601,284	35,208	2,352	267,192		906,036	601,284	35,208	2,352	267,192		906,036
75422	PAL Charges/Policy & Mgmt	268,920	15,744	1,044			285,708						
75423	PAL Charges/Admin	276,240	16,176	1,080			293,496						
75922	Fal/Policy Charges - Ent				122,760		122,760	276,240	16,176	1,080	122,760		416,256
75923	Fal/PE Admin Charges - Ent				119,496		119,496	288,920	15,744	1,044	119,496		405,204
75424	Fal Charges/Legal	127,896	84,276	180	20,592		232,944	127,896	84,276	180	20,592		232,944
75425	Fal Charges/City Clerk	53,664	3,144	204	23,844		80,856	53,664	3,144	204	23,844		80,856
75970	PWAB Lease Chargeback - Gov	50,964	5,664				56,628	50,964	5,664				56,628
	Subtotal Interdepartmental Expense	3,192,052	309,336	26,592	829,848		4,357,828	3,192,052	309,336	26,592	829,848		4,357,828
	Other Administrative Expenses												
76010	Debt Service (Principal & Interest)												
76015	Interest Expense												
76050	Bad Debt Expenses	10,000	15,000				25,000	10,000	15,000				25,000
76060	Depreciation Account	255					255	86,073					86,073
	Subtotal Other Administrative Expenses	10,255	15,000				25,255	96,073	15,000				111,073
	Utilities												
77010	Salary Abatement												
77020	Heat, Light, Water & Power	4,933	337		2,558		7,828	3,262	223		1,691		5,176
77030	Landline Communications												
	Subtotal Utilities	4,933	337		2,558		7,828	3,262	223		1,691		5,176
85040	CIP - Construction												
	Subtotal CIP - Construction												663,535
	Fund Transfers												
90000	Transfers Out												
91005	Transfer to Work in Progress												
	Subtotal Fund Transfers												(558,179)
	Total Fund 83 - Solid Waste Services	6,711,798	6,517,461	42,606	2,108,208		16,906,430	5,232,485	5,090,519	39,669	1,841,286		12,894,756
	Allocation of Conservation												
	Allocation of Alley Maintenance							33,589	23,342	(39,669)			(17,262)
	Allocation of CIP - Construction							1,133,468	707,818		(1,841,286)		
	Total Fund 83 - Allocated Total Expenditures	6,711,798	6,517,461	42,606	2,108,208		16,906,430	6,746,310	6,148,446				12,894,756
	Year-to-Year Change in Total Expenditures						N/A						
	Percentage Change in Total Expenditures						N/A						-23.7%

APPENDIX C

DETAILED EXPENDITURES
 FY 2009 ACTUAL, FY 2009 BUDGET AND FY 2010 ESTIMATE

Acct #	Account	FY 2010 Budget					FY 2010 Estimate					Total		
		Residential	Commercial	Conservation	Alley Maint	Street Resurfacing/Used Oil Block Grant	Total	8305201 Residential	8305202 Commercial	Conservation	Alley Maint		Street Resurfacing/Used Oil Block Grant	
	Salary and Benefits													
71100	Salaries - Regular	806,090	76,918	8,916	382,088	1,274,012	724,483	84,792	10,027	349,003	-	1,168,305		
71300	Overtime Pay	80,130	20,000	-	26,710	126,840	42,091	2,978	-	22,289	-	67,358		
71560	Salary Provision	238,749	17,015	1,300	106,260	363,324	160,802	19,058	1,567	75,626	-	257,053		
71600	Health Insurance	5,539	453	51	2,554	8,597	4,596	514	58	2,234	-	7,402		
71620	Disability Insurance	67,369	3,945	263	29,937	101,514	67,368	3,946	264	29,938	-	101,516		
71640	Unemployment Insurance	31,203	2,329	155	13,581	47,268	29,410	2,635	175	13,274	-	45,494		
71661	Workers' Compensation Insurance	4,698	235	56	938	3,967	1,894	266	65	857	-	3,082		
71680	Dental Insurance	2,167	275	18	2,088	7,079	3,367	259	17	1,572	-	5,215		
71690	Life Insurance	146,397	14,431	1,740	69,368	231,936	132,084	15,931	1,956	63,449	-	213,420		
71700	Retirement	10,990	819	130	4,958	16,897	10,320	934	139	4,699	-	16,092		
71705	Reduction of Unfunded Liabilities	5,105	2,606	-	1,169	8,880	-	-	-	-	-	-		
71720	Medicare - Permanent Employees	960	960	22	720	2,640	1,090	1,090	-	818	-	2,998		
71820	Unused Leave	12,815	660	-	5,701	19,198	11,669	746	24	5,314	-	17,753		
71840	Compensated Absences													
71850	Car Allowance													
71860	Deferred Compensation													
	Adjustment to CAFR 2009													
	Subtotal Salaries and Benefits	1,412,212	140,646	12,651	646,072	2,211,581	1,189,174	133,149	14,292	569,073	-	1,905,688		
	Supplies and Small Tools													
72020	Commemorative Items	369	180	-	-	549	369	180	-	-	-	549		
72030	Printing Supplies	1,100	1,100	-	-	1,100	1,100	-	-	-	-	1,100		
72040	Photo, Video, Draft, Lab Supplies	181	102	-	-	283	181	102	-	-	-	283		
72050	Gen Equip and Mach Parts	28,395	210,000	-	-	238,395	28,395	100,000	-	-	-	128,395		
72060	Office Supplies	2,577	-	-	-	2,577	2,577	-	-	-	-	2,577		
72070	Janitorial Supplies	1,285	378	-	382	2,045	1,285	378	-	382	-	2,045		
72080	Clothing/Dry Goods/Notions	9,642	923	206	2,040	12,605	9,642	923	206	2,040	-	12,605		
72100	Books & Publications	1,080	67	-	-	1,353	1,080	67	-	-	-	1,353		
72110	Chemicals	1,721	102	-	-	1,721	1,721	-	-	-	-	1,721		
72140	Electrical & Communication Supplies	102	102	-	-	204	102	102	-	-	-	204		
72150	Medical Laboratory Supplies													
72180	Small Equip/Tools/Hardware	19,961	-	-	2,550	22,511	19,961	-	-	2,550	-	22,511		
72190	Bldg & Constr Mat & Suppl	245	-	-	40,000	40,000	-	-	-	40,000	-	40,000		
72200	Fire & Other Safety Supplies	1,271	275	-	-	1,271	1,271	-	-	-	-	1,271		
72220	Other Commodities	252	-	-	102	629	252	-	-	102	-	629		
72310	Refreshment													
72500	Beverage Container Recycling Grant													
	Subtotal Supplies and Small Tools	68,181	212,027	206	45,074	325,488	68,181	102,027	206	45,074	-	215,488		

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City of Beverly Hills

APPENDIX C

DETAILED EXPENDITURES
 FY 2009 ACTUAL, FY 2009 BUDGET, FY 2010 BUDGET AND FY 2010 ESTIMATE

Acct #	Account	FY 2010 Budget						FY 2010 Estimate					
		Residential	Commercial	Conservation	Alley Maint	Street Resurfacing/Used Oil Block Grant	Total	8305201 Residential	8305202 Commercial	Conservation	Alley Maint	Street Resurfacing/Used Oil Block Grant	Total
	Other General Expenses												
73010	Advertising	1,709	688	713	179		3,289	1,709	688	713	179	-	3,289
73030	Maintenance & Repair - Non-Auto	11,202					11,202	11,202					11,202
73050	Rentals	63,246					63,246	63,246					63,246
73060	Mileage Reimbursement	2,642	781				3,423	2,642	781				3,423
73070	Membership & Dues	4,104	385				4,489	4,489					4,489
73090	Postage & Parcel Delivery	4,502	488	505			5,495	4,502	488	505			5,495
73100	Printing & Binding	1,586	1,366	1,414			5,896	1,586	1,366	1,414	1,530		5,896
73110	Photo & Blueprint Service												
73120	Professional/Consultant/Spl Svcs		80,000				139,095	50,000	80,000			9,095	139,095
73122	Ongoing Contractual Services	4,687					4,687	4,687					4,687
73140	Telecom - Wireless	8,125	1,200				9,325	8,125	1,200				9,325
73150	Laundry/Other Cleaning Services	5,137	1,020	60			6,217	5,137	1,020	60			6,217
73160	Travel	5,120	1,857	960			7,937	5,120	1,857	960			7,937
73170	Training	1,355,382	5,719,491				7,485,123	1,237,569	4,283,706		413,250		5,934,525
73180	General Contractual Services												
73180	General Contractual Svcs												
73190	City Representation	115	77	80			272	115	77	80			272
73220	Messenger Svcs/Express Delivery	146	147				293	146	147				293
73250	Legal Fees	2,902	2,902				5,804	2,902	2,902				5,804
73800	Special Projects (1)	250,000	250,000				500,000						
	Subtotal Other General Expenses	1,770,605	6,060,402	3,732	414,959		8,258,793	1,407,225	4,374,232	3,732	414,959	9,095	6,209,243
	Other Equipment												
74120	Heavy Vehicular Equipment												
	Interdepartmental Expense												
75011	Fleet Serv Chgs - Gov	1,414,217					1,414,217	1,414,217					1,414,217
75012	Vehicle Repl Chgs - Gov	584,200					584,200	584,200					584,200
75030	Radio Equipment Charges - Gov	103,978					201,248	103,978			97,270		201,248
75030	Radio Equipment Charges												
75091	Facilities Serv Chgs - Gov	122,110	7,150	477			183,999	122,110	7,150	477	54,262		183,999
75092	Facilities Repl Chgs - Gov												
75110	IT Operations Charges	70,265	12,801	9,610			128,000	70,265	12,801	9,610	35,324		128,000
75120	IT Replacement Charges	44,748	2,513	168			66,498	44,748	2,513	168	19,069		66,498
75210	Equip Repl Prog Charge	24,582	1,439	96			37,040	24,582	1,439	96	10,923		37,040
75220	Print Shop Charges - Gov	3,290	3,290	3,290			6,406	3,290	3,290	3,290	500		6,406
75240	Graphic Arts Charges - Gov	3,290	3,290	3,290			13,160	3,290	3,290	3,290	3,290		13,160
75360	Liability Insurance - Gov	287,492	16,834	1,122			433,201	287,492	16,834	1,122	127,753		433,201
75410	Cable TV Charges - Gov			7,292			7,292			7,292			7,292
75419	Compensated Absences Chgbk	1,879			769		2,648	1,879			769		2,648

3/10/2010

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City of Beverly Hills

DETAILED EXPENDITURES
 FY 2009 ACTUAL, FY 2009 ACTUAL, FY 2010 BUDGET AND FY 2010 ESTIMATE

Acct #	Account	FY 2010 Budget										FY 2010 Estimate				
		Residential	Commercial	Conservation	Alley Maint	Street Resurfacing/Used Oil Block Grant	Total	8305201 Residential	8305202 Commercial	Conservation	Alley Maint	Street Resurfacing/Used Oil Block Grant	Total			
75421	PAL Charges/PW Admin	609,813	35,708	2,381	270,984	-	918,886	609,813	35,708	2,381	270,984	-	918,886			
75422	PAL Charges/Policy & Mgmt	-	-	-	-	-	-	-	-	-	-	-	-			
75423	PAL Charges/Admin	-	-	-	-	-	-	-	-	-	-	-	-			
75922	Pai/Policy Charges - Ent	297,115	17,398	1,160	132,030	-	447,703	297,115	17,398	1,160	132,030	-	447,703			
75923	Pai/PL Admin Charges - Ent	281,563	16,481	1,103	125,140	-	424,287	281,563	16,481	1,103	125,140	-	424,287			
75424	Pai Charges/Legal	128,715	84,861	182	20,699	-	234,457	128,715	84,861	182	20,699	-	234,457			
75425	Pai Charges/City Clerk	60,392	3,536	236	26,836	-	91,000	60,392	3,536	236	26,836	-	91,000			
75970	PWAB Lease Chargeback - Gov	50,965	5,665	-	-	-	56,630	50,965	5,665	-	-	-	56,630			
	Subtotal Interdepartmental Expense	4,088,027	210,379	27,617	924,849	-	5,250,872	4,088,027	210,379	27,617	924,849	-	5,250,872			
	Other Administrative Expenses															
76010	Debt Service (Principal & Interest)	-	-	-	-	-	-	343,000	229,000	-	-	-	572,000			
76015	Interest Expense	-	-	-	-	-	-	140,000	93,000	-	-	-	233,000			
76050	Bad Debt Expenses	5,244	7,860	-	-	-	13,104	10,250	15,250	-	-	-	25,500			
76060	Depreciation Account	255	-	-	-	-	255	86,000	-	-	-	-	86,000			
	Subtotal Other Administrative Expenses	5,499	7,860	-	-	-	13,359	579,250	337,250	-	-	-	916,500			
	Utilities															
77010	Salary Abatement	-	-	-	-	-	-	-	-	-	-	-	-			
77020	Heat, Light, Water & Power	5,056	345	-	2,622	-	8,023	5,056	345	-	2,622	-	8,023			
77030	Landline Communications	-	-	-	-	-	-	-	-	-	-	-	-			
	Subtotal Utilities	5,056	345	-	2,622	-	8,023	5,056	345	-	2,622	-	8,023			
85040	CIP - Construction	-	-	-	-	-	-	-	-	-	-	-	-			
	Subtotal CIP - Construction	-	-	-	-	-	-	-	-	-	-	-	-			
	Fund Transfers															
90000	Transfers Out	-	-	-	-	-	-	-	-	-	-	-	-			
91005	Transfer to Work in Progress	-	-	-	-	-	-	-	-	-	-	-	-			
	Subtotal Fund Transfers	-	-	-	-	-	-	-	-	-	-	-	-			
	Total Fund 83 - Solid Waste Services	7,349,580	6,631,659	44,206	2,033,576	1,855,560	17,914,581	7,336,913	5,157,382	45,847	1,956,577	1,855,560	16,352,279			
	Allocation of Conservation	-	-	-	-	-	-	32,416	22,556	(45,847)	-	(9,095)	-			
	Allocation of Alley Maintenance	-	-	-	-	-	-	1,204,440	752,137	-	(1,956,577)	-	-			
	Allocation of CIP - Construction	-	-	-	-	-	-	923,233	923,232	-	-	(1,846,465)	-			
	Total Fund 83 - Allocated Total Expenditures	7,349,580	6,631,659	44,206	2,033,576	1,855,560	17,914,581	9,497,002	6,855,277	-	-	-	16,352,279			
	Year-to-Year Change in Total Expenditures	-	-	-	-	-	-	-	-	-	-	-	-			
	Percentage Change in Total Expenditures	-	-	-	-	-	-	-	-	-	-	-	-8.7%			

FINANCIAL ASSUMPTIONS

Line	Description	Account	FY 2010 Estimate		FY 2011	FY 2012
1	Inflation for all expenditures except specifically identified items					
2	Salaries and Benefits	71000	N/A		2%	2%
3	Health Insurance (\$148.36 x 12 mo x 20 staff)	71600	N/A		\$ 36,000	2%
4	Supplies and Equipment	72000	N/A		0%	3%
5	Other General Expenses	73000	N/A		0%	3%
6	Interdepartmental Expenses	75000	N/A		5%	5%
7	Utilities	77000	\$ 8,000		\$ 10,000	\$10,000
8	Vehicle Replacement Cost in Excess of Budget		\$ -		\$ 141,000	\$ 123,000
9	Other General Services					
10	General Contract Services:	73180	\$ 4,284,000	1.6%	\$ 4,353,000	\$ 4,484,000
11	Crown Contract - Commercial (\$5,420,000)			1.5%		
12	Crown Contract - Kolloff		1,238,000	5.0%	1,300,000	1,365,000
13	Crown - MRF (\$1,300,000)		5,522,000		5,653,000	5,849,000
14	Total Crown Contract					
15	Alley Maintenance:	73180	240,000	5.0%	251,000	264,000
16	Alley Weed Abatement and Tree Trimming		60,000	5.0%	63,000	67,000
17	Alley Maintenance (See detail below)		113,000	0.0%	113,000	116,000
18	Other Alley Maintenance General Service Contracts (unidentified)		413,000		427,000	447,000
19	Total Alley Maintenance Contracts		5,935,000		6,080,000	6,296,000
20	Total General Contract Services		274,000	0.0%	274,000	283,000
21	Other General Services		6,209,000		6,354,000	6,579,000
22	Total General Service Expense					
23	Annual Refuse Vehicle Impact:		\$ 923,000		\$ 250,000	\$ 250,000
24	Residential (50%)		923,000		250,000	250,000
25	Commercial (50%)		1,846,000		500,000	500,000
26	Total Annual Refuse Vehicle Impact (Included in CIP Street Resurfacing)					
27	Refuse Vehicle Impact - Recovery For Prior Periods					
28	Residential					
29	Residential (50%)		\$ 673,000			
30	Commercial (50%)		673,000			
31	Total Refuse Vehicle Impact - Recovery for Prior Periods		1,346,000			
32	Current Year Refuse Vehicle Impact		500,000			
33	Total Annual Refuse Vehicle Impact (Included in CIP Street Resurfacing)		1,846,000			
34	Storm Water Transfer					
35	Residential (50%)		\$ 300,000		Alternative \$ 300,000	Alternative \$ 300,000
36	Commercial (50%)		300,000		300,000	300,000
37	Total Storm Water Transfer (Treated Like Refuse Vehicle Impact)		\$ 600,000		\$ 600,000	\$ 600,000
38	Other Equipment:					
39	Commercial Street Receptacles	74030	\$ 100,000		\$ 100,000	\$ 100,000
40	Residential Equipment Replacement	74030	584,000		754,000	767,000
41	Total Vehicle and Equipment Replacement		\$ 684,000		\$ 854,000	\$ 867,000
42	Other Administrative Services:					
43	Debt Service (FY 2009 & FY 2010 per schedule provided by City)	76010	\$ 572,000		\$ 601,000	\$ 631,000
44	Interest Expense		233,000		204,000	174,000
45	Bad Debt Expenses		25,000		25,000	26,000
46	Depreciation	76050	86,000		86,000	86,000
47	Total Other Administrative		\$ 916,000		\$ 916,000	\$ 917,000

(1) Based on actual tonnage trend and tipping fees provided by City staff.

APPENDIX E

Solid Waste - Vehicle Acquisition Summary
Fiscal Years 2011 - 2016

Fiscal Year/Quantity	2011	#	2012	#	2013	#	2014	#	2015	#	2016	#	Total 2011 - 2012
Replacement of Solid Waste Vehicles*													
1996 Ford Cargo	\$ 64,696	1											\$ 64,696
2002 Chevrolet 3500HD			\$ 39,625	1									39,625
Sterling Condor (Refuse)			\$1,350,783	4	\$1,451,908	4	\$ 315,288	1	\$ -		\$1,018,250	3	4,136,229
Total Replacement of Solid Waste Vehicle Cost	\$ 64,696	1	\$1,390,408	5	\$1,451,908	4	\$ 315,288	1	\$ -		\$1,018,250	3	\$ 4,240,550
Summary of Vehicle Replacement⁽²⁾													
Ford	\$ 65,000	1											\$ 65,000
Chevrolet			\$ 40,000	1									40,000
Refuse Vehicle	689,000	2	690,000	2	\$ 689,000	2	\$ 690,000	2	\$ 689,000		\$ 689,000	2	4,136,000
Total Annual Cost	754,000		730,000		689,000		690,000		689,000		689,000		4,241,000
Total Annual Cost w/ Inflation (5%)			767,000		760,000		799,000		837,000		879,000		4,796,000
Current Vehicle Replacement Estimate ⁽³⁾	613,000		644,000		676,000		710,000		746,000		783,000		4,172,000
Increase in Annual Cost with Inflation and Current Budget ⁽⁴⁾	\$ 141,000		\$ 123,000		\$ 84,000		\$ 89,000		\$ 91,000		\$ 96,000		\$ 624,000

- (1) Summary based on Replacement of Solid Waste Vehicles schedule provided by City staff.
- (2) Summary of solid waste vehicle replacement realigned for two refuse vehicles per year per Solid Waste staff.
- (3) 2010 Vehicle replacement budget (\$584,000 plus 5% per year)
- (4) Per Solid Waste staff, Solid Waste Operation is responsible for any capital asset acquisition cost in excess of the budgeted Vehicle Replacement Expense.

APPENDIX F

Allocation of Costs FY 2010 and FY 2011 and Allocation of Other Revenue - FY 2010 Estimate

Allocation of Alley Maintenance, Street Sweeping and Conservation Costs - FY 2010

Line	Ref	Type	Expenditures	Residential & Commercial Refuse Collection	Alley Maintenance (1)	Total	% of Total Used to Allocate Conservation	Conservation & Oil Block Grant
14			Operating Costs:					
15	Ap C	R/C	Residential	\$ 7,337,000	\$ 1,204,440	\$ 8,541,000	59%	\$ 32,000
16	Ap C	R/C	Commercial	5,157,000	752,137	5,909,000	41%	23,000
17	Ap C	R/C	Total	\$ 12,494,000	\$ 1,956,577	\$ 14,450,577	100%	\$ 55,000

Allocation of Alley Maintenance and Conservation Costs - FY 2011

Line	Ref	Type	Expenditures	Residential & Commercial Refuse Collection	Alley Maintenance (1)	Total	% of Total Used to Allocate Conservation	Conservation
14			Operating Costs:					
15	Ap C	R/C	Residential	\$ 7,791,000	\$ 1,226,000	\$ 9,017,000	60%	\$ 34,000
16	Ap C	R/C	Commercial	5,233,000	765,000	5,998,000	40%	23,000
17	Ap C	R/C	Total	\$ 13,024,000	\$ 1,991,000	\$ 15,015,000	100%	\$ 57,000

Allocation of Other Revenues - FY 2010 Estimate

Line	Ref	Type	Other Revenues	Residential & Commercial Refuse Collection	Alley Maintenance (1)	Conservation	Total Other Revenues
18		C	Residential	n/a	\$ 1,328,000	\$ 22,000	\$ 1,350,000
19		C	Commercial	n/a	-	14,000	14,000
20	Ap A	R/C	Total	n/a	\$ 1,328,000	\$ 36,000	\$ 1,364,000

(1) For rate adjustment purposes all of the Alley Maintenance Expenditures were allocated between residential and commercial services based on the percentage of streets swept (Appendix G).

City of Beverly Hills

Utility Rates Schedule

Fiscal Year 2009/10, Fiscal Year 2010/11, Fiscal Year 2011/12

REFERENCE	TYPE OF UTILITY CHARGE	2009/10		2010/11		2011/12	
		RATES		PROPOSED RATES		PROPOSED RATES	
		Effective 7/1/09		Effective 7/5/10		Effective 7/1/11	
		Inside City	Outside City	Inside City	Outside City	Inside City	Outside City
79-R-5969	Refuse Collection Rates:						
	Residential - bimonthly (Includes recycling programs and AB939 programs)						
	Multi-family (per dwelling unit)	33.62	N/A	36.37	N/A	39.36	N/A
	Single family residences and duplexes						
	Per square foot of lot area *	0.009612	N/A	0.010400	N/A	0.011253	N/A
	Single family residences and duplexes in the Hillside Area** which use 3 or fewer containers and are located on lots which contain at least 40% of unusable hillside area.*** Per sq. ft. of lot area *	0.007689	N/A	0.008320	N/A	0.009002	N/A
	Additional container charge						
	Each additional container above 6	22.77	N/A	24.63	N/A	26.65	N/A
	Collection day Curbside roll out service (for residents North of Santa Monica Boulevard)	21.58	N/A	23.35	N/A	25.26	N/A
	Special container moving charge	52.83	N/A	57.16	N/A	61.84	N/A
	Roll-out service, up to 6 containers once a week						
	* Based on Los Angeles County property tax records.						
	** Hillside Area means the area within the City of Beverly Hills north of Sunset Boulevard.						
	*** The calculation of unusable hillside area shall be based on Los Angeles County property tax records or, if unavailable, a determination by the Director of Public Works.						
	Residential bimonthly alley refuse fee per dwelling unit	21.42	N/A	21.61	N/A	21.80	N/A
	Commercial, Industrial and Commercial Multi-Family Customer Rates - Restaurants Excluded						
	In addition to the monthly charges shown below, the following charges may apply:						
	1) After hour collections will be billed at a rate of \$108.68 per bin						
	2) A Roll Out charge of \$27.17 per month for each weekly pick up will be added to bin charges where bins are not accessible for truck pick up.						
	3) Locking lid per bin	9.68	N/A	10.09	N/A	10.51	N/A
	4) Scout Service per bin						
	1 time weekly	40.34	N/A	42.03	N/A	43.80	N/A
	2 times weekly	64.54	N/A	67.25	N/A	70.08	N/A
	3 times weekly	88.75	N/A	92.48	N/A	96.36	N/A
	4 times weekly	112.95	N/A	117.69	N/A	122.64	N/A
	5 times weekly	137.15	N/A	142.91	N/A	148.91	N/A
	6 times weekly	161.35	N/A	168.13	N/A	175.19	N/A
	7 times weekly	185.56	N/A	193.35	N/A	201.47	N/A
	Monthly charge - Billed monthly						
	1 Cu. Yd Bin (Service is not currently offered.)						
	1 time weekly	81.70	N/A	85.13	N/A	88.71	N/A
	2 times weekly	132.47	N/A	138.03	N/A	143.83	N/A
	3 times weekly	183.27	N/A	190.97	N/A	198.99	N/A
	4 times weekly	232.93	N/A	242.71	N/A	252.91	N/A
	5 times weekly	279.29	N/A	291.02	N/A	303.24	N/A
	6 times weekly	324.57	N/A	338.20	N/A	352.41	N/A
	7 times weekly	438.28	N/A	456.69	N/A	475.87	N/A
	1.5 Cu. Yd Bin						
	1 time weekly	90.54	N/A	94.34	N/A	98.31	N/A
	2 times weekly	150.14	N/A	156.45	N/A	163.02	N/A
	3 times weekly	206.45	N/A	215.12	N/A	224.16	N/A
	4 times weekly	261.64	N/A	272.63	N/A	284.08	N/A
	5 times weekly	312.43	N/A	325.55	N/A	339.23	N/A
	6 times weekly	364.32	N/A	379.62	N/A	395.57	N/A
	7 times weekly	491.25	N/A	511.88	N/A	533.38	N/A
	2 Cu. Yd Bin						
	1 time weekly	100.46	N/A	104.68	N/A	109.08	N/A
	2 times weekly	165.61	N/A	172.57	N/A	179.81	N/A
	3 times weekly	227.43	N/A	236.98	N/A	246.94	N/A
	4 times weekly	288.13	N/A	300.23	N/A	312.84	N/A
	5 times weekly	346.66	N/A	361.22	N/A	376.39	N/A
	6 times weekly	402.94	N/A	419.86	N/A	437.50	N/A
	7 times weekly	542.05	N/A	564.82	N/A	588.54	N/A
	3 Cu. Yd Bin						
	1 time weekly	110.40	N/A	115.04	N/A	119.87	N/A
	2 times weekly	182.15	N/A	189.80	N/A	197.77	N/A
	3 times weekly	250.61	N/A	261.14	N/A	272.10	N/A
	4 times weekly	315.74	N/A	329.00	N/A	342.82	N/A
	5 times weekly	379.77	N/A	395.72	N/A	412.34	N/A
	6 times weekly	441.59	N/A	460.14	N/A	479.46	N/A
	7 times weekly	595.04	N/A	620.03	N/A	646.07	N/A

City of Beverly Hills
Utility Rates Schedule

Fiscal Year 2009/10, Fiscal Year 2010/11, Fiscal Year 2011/12

REFERENCE	TYPE OF UTILITY CHARGE	2009/10 RATES Effective 7/1/09		2010/11 PROPOSED RATES Effective 7/5/10		2011/12 PROPOSED RATES Effective 7/1/11	
		Inside City	Outside City	Inside City	Outside City	Inside City	Outside City
	4 Cu. Yd Bin						
	1 time weekly	128.06	N/A	133.44	N/A	139.04	N/A
	2 times weekly	209.76	N/A	218.57	N/A	227.75	N/A
	3 times weekly	289.26	N/A	301.41	N/A	314.07	N/A
	4 times weekly	367.62	N/A	383.06	N/A	399.15	N/A
	5 times weekly	441.59	N/A	460.14	N/A	479.46	N/A
	6 times weekly	512.24	N/A	533.75	N/A	556.17	N/A
	7 times weekly	691.09	N/A	720.12	N/A	750.36	N/A
	3 Cu. Yd Compactor						
	1 time weekly	203.12	N/A	211.65	N/A	220.54	N/A
	2 times weekly	333.42	N/A	347.42	N/A	362.02	N/A
	3 times weekly	461.48	N/A	480.86	N/A	501.06	N/A
	4 times weekly	582.90	N/A	607.38	N/A	632.89	N/A
	5 times weekly	699.92	N/A	729.32	N/A	759.95	N/A
	6 times weekly	812.52	N/A	846.65	N/A	882.20	N/A
	7 times weekly	1,097.35	N/A	1,143.44	N/A	1,191.46	N/A
	Restaurant rates						
	In addition to the monthly charges shown below, the following charges may apply:						
	1) After hour collections will be billed at a rate of \$108.68 per bin						
	2) A Roll Out charge of \$27.17 per month for each weekly pick up will be added to bin charges where bins are not accessible for truck pick up						
	3) Locking lid per bin	9.68	N/A	10.09	N/A	10.51	N/A
	4) Scout Service per bin						
	1 time weekly	40.34	N/A	42.03	N/A	43.80	N/A
	2 times weekly	64.54	N/A	67.25	N/A	70.08	N/A
	3 times weekly	88.75	N/A	92.48	N/A	96.36	N/A
	4 times weekly	112.95	N/A	117.69	N/A	122.64	N/A
	5 times weekly	137.15	N/A	142.91	N/A	148.91	N/A
	6 times weekly	161.35	N/A	168.13	N/A	175.19	N/A
	7 times weekly	185.56	N/A	193.35	N/A	201.47	N/A
	Monthly charge - Billed monthly						
	1 Cu. Yd Bin (Service is not currently offered.)						
	1 time weekly	114.81	N/A	119.63	N/A	124.66	N/A
	2 times weekly	158.97	N/A	165.65	N/A	172.60	N/A
	3 times weekly	227.43	N/A	236.98	N/A	246.94	N/A
	4 times weekly	288.13	N/A	300.23	N/A	312.84	N/A
	5 times weekly	341.12	N/A	355.45	N/A	370.38	N/A
	6 times weekly	394.12	N/A	410.67	N/A	427.92	N/A
	7 times weekly	606.07	N/A	631.52	N/A	658.05	N/A
	1.5 Cu. Yd Bin						
	1 time weekly	135.80	N/A	141.50	N/A	147.45	N/A
	2 times weekly	192.10	N/A	200.17	N/A	208.58	N/A
	3 times weekly	256.12	N/A	266.88	N/A	278.09	N/A
	4 times weekly	342.24	N/A	356.61	N/A	371.59	N/A
	5 times weekly	406.27	N/A	423.33	N/A	441.11	N/A
	6 times weekly	470.30	N/A	490.05	N/A	510.63	N/A
	7 times weekly	682.26	N/A	710.91	N/A	740.77	N/A
	2 Cu. Yd Bin						
	1 time weekly	147.94	N/A	154.15	N/A	160.63	N/A
	2 times weekly	214.18	N/A	223.18	N/A	232.55	N/A
	3 times weekly	279.29	N/A	291.02	N/A	303.24	N/A
	4 times weekly	353.27	N/A	368.11	N/A	383.57	N/A
	5 times weekly	417.31	N/A	434.84	N/A	453.10	N/A
	6 times weekly	491.25	N/A	511.88	N/A	533.38	N/A
	7 times weekly	703.22	N/A	732.76	N/A	763.53	N/A

EXHIBIT A

CBH - City Council Study Session - 04/06/2010

City of Beverly Hills

Utility Rates Schedule

Fiscal Year 2009/10, Fiscal Year 2010/11, Fiscal Year 2011/12

REFERENCE	TYPE OF UTILITY CHARGE	2009/10 RATES Effective 7/1/09		2010/11 PROPOSED RATES Effective 7/5/10		2011/12 PROPOSED RATES Effective 7/1/11	
		Inside City	Outside City	Inside City	Outside City	Inside City	Outside City
	3 Cu. Yd Bin						
	1 time weekly	171.11	N/A	178.30	N/A	185.79	N/A
	2 times weekly	247.28	N/A	257.67	N/A	268.49	N/A
	3 times weekly	323.47	N/A	337.06	N/A	351.21	N/A
	4 times weekly	386.39	N/A	402.62	N/A	419.53	N/A
	5 times weekly	471.39	N/A	491.19	N/A	511.82	N/A
	6 times weekly	533.22	N/A	555.62	N/A	578.95	N/A
	7 times weekly	747.38	N/A	778.77	N/A	811.48	N/A
	4 Cu. Yd Bin						
	1 time weekly	192.10	N/A	200.17	N/A	208.58	N/A
	2 times weekly	302.49	N/A	315.19	N/A	328.43	N/A
	3 times weekly	365.42	N/A	380.77	N/A	396.76	N/A
	4 times weekly	462.57	N/A	482.00	N/A	502.24	N/A
	5 times weekly	558.61	N/A	582.07	N/A	606.52	N/A
	6 times weekly	642.52	N/A	669.51	N/A	697.63	N/A
	7 times weekly	854.48	N/A	890.37	N/A	927.76	N/A
	3 Cu Yd Compactor						
	1 time weekly	333.42	N/A	347.42	N/A	362.02	N/A
	2 times weekly	496.79	N/A	517.66	N/A	539.40	N/A
	3 times weekly	656.86	N/A	684.45	N/A	713.19	N/A
	4 times weekly	798.18	N/A	831.70	N/A	866.64	N/A
	5 times weekly	985.84	N/A	1,027.25	N/A	1,070.39	N/A
	6 times weekly	1,130.46	N/A	1,177.94	N/A	1,227.41	N/A
	7 times weekly	1,601.87	N/A	1,669.15	N/A	1,739.25	N/A
05-O-2473	Roll-Off Collections						
	In addition to the roll-off bin charges shown below, the following charge may apply: (After hour collections Monday - Saturday after 5 p.m. and all of Sunday, will be billed at a rate of \$108.68 per bin - 10 ton maximum) (At cost fees will apply to hauls greater than ten tons)						
	10 Cu. Yd. per roll-off haul fee	203.81	N/A	212.37	N/A	221.29	0.00
	25 Cu. Yd. per roll-off haul fee	203.81	N/A	212.37	N/A	221.29	0.00
	40 Cu. Yd. per roll-off haul fee	203.81	N/A	212.37	N/A	221.29	0.00
	10 Cu. Yd. per dump fees per ton	49.52	N/A	51.60	N/A	53.77	0.00
	25 Cu. Yd. per dump fees per ton	49.52	N/A	51.60	N/A	53.77	0.00
	40 Cu. Yd. per dump fees per ton	49.52	N/A	51.60	N/A	53.77	0.00
	Compactors						
	9 Cu. Yd. per roll-off haul fee	268.51	N/A	279.79	N/A	291.54	0.00
	25 Cu. Yd. per roll-off haul fee	268.51	N/A	279.79	N/A	291.54	0.00
	40 Cu. Yd. per roll-off haul fee	268.51	N/A	279.79	N/A	291.54	0.00
	9 Cu. Yd. per dump fees per ton	49.52	N/A	51.60	N/A	53.77	0.00
	25 Cu. Yd. per dump fees per ton	49.52	N/A	51.60	N/A	53.77	0.00
	40 Cu. Yd. per dump fees per ton	49.52	N/A	51.60	N/A	53.77	0.00
	Roll off Compactor Cleaning Fees						
	Compactors						
	9 Cu. Yd. per roll-off	179.92	N/A	187.48	N/A	195.35	0.00
	25 Cu. Yd. per roll-off	179.92	N/A	187.48	N/A	195.35	0.00
	40 Cu. Yd. per roll-off	179.92	N/A	187.48	N/A	195.35	0.00
	Temporary Bins (per bin per collection)						
	3 Cu. Bin	129.41	N/A	134.85	N/A	140.51	0.00
	6 Cu. Bin (Service is not currently available.)	194.10	N/A	202.25	N/A	210.75	0.00

**City of Beverly Hills
Utility Rates Schedule**

Fiscal Year 2009/10, Fiscal Year 2010/11, Fiscal Year 2011/12

REFERENCE	TYPE OF UTILITY CHARGE	2009/10 RATES Effective 7/1/09		2010/11 PROPOSED RATES Effective 7/5/10		2011/12 PROPOSED RATES Effective 7/1/11	
		Inside City	Outside City	Inside City	Outside City	Inside City	Outside City
05-O-2473	Miscellaneous Commercial Solid Waste Fees						
	Extra Pick Ups (includes special pick ups in excess of regular service) Per Bin	45.64	N/A	47.56	N/A	49.55	0.00
	Dry Run (maximum fee) Per Bin	138.30	N/A	144.11	N/A	150.16	0.00
	Relocation Fee (maximum fee) Per Bin	138.30	N/A	144.11	N/A	150.16	0.00
	Impounding Fee						
	Hauling Roll-off fee at cost 3 Cu. Yard Temporary Bin	234.38 95.96	N/A N/A	244.22 99.99	N/A N/A	254.48 104.19	0.00 0.00
	Storage Fee						
	Roll-Off Bin (per day) 3 Cu. Yard Temporary Bin (per day)	104.30 52.15	N/A N/A	108.68 54.34	N/A N/A	113.25 56.62	0.00 0.00
	Cleaning Fee (One Free Per Year) Per bin per cleaning after first free	38.41	N/A	40.02	N/A	41.70	0.00
	Bulky Items, Furniture and Appliances (abandoned items and alley clean-up, not construction debris) (This fee has been incorporated into the service rate since FY 2005.)	N/A	N/A	N/A	N/A	N/A	N/A
	Alley cleanup and maintenance - assessed to franchised haulers annually (per bin)	66.94	N/A	69.75	N/A	72.68	0.00

The City does not collect hazardous waste and e-waste, special free waste drop-offs occur during the year for these items.