



Cost of Service - Wastewater

(Based on FY2007-08 Approved Rates)

Draft	Black & Veatch Base Option	AWU Proposed Option	% Change From B&V
Retail:			
Residential:	\$ 75,752,053	\$ 69,009,225	-8.9%
Multifamily:	\$ 42,103,327	\$ 45,185,131	7.3%
Commercial:	\$ 42,055,872	\$ 44,473,770	5.7%
Large Volume:			
Applied Materials	\$ 342,571	\$ 390,956	14.1%
Freescale	2,731,077	2,937,162	7.5%
Hospira	885,466	1,002,414	13.2%
Samsung	3,072,462	3,314,333	7.9%
Sematech	388,799	392,304	0.9%
Spansion	3,003,711	2,954,456	-1.6%
University of Texas	1,429,548	1,614,395	12.9%
Total Large Volume:	\$ 11,853,634	\$ 12,606,021	6.3%
Total Retail:	\$ 171,764,886	\$ 171,274,146	-0.3%
Wholesale:			
Anderson Mill MUD	\$ 131,627	\$ 131,143	-0.4%
Manor, City of	206,707	224,479	8.6%
North Austin MUD #1	1,312,963	1,335,154	1.7%
Northtown MUD	710,372	714,057	0.5%
Rollingwood, City of	178,283	193,122	8.3%
Shady Hollow	385,052	424,251	10.2%
Sunset Valley, City of	253,100	279,423	10.4%
WCID-17 Comanche Canyon	4,463	4,787	7.3%
WCID-17 Steiner Ranch	201,628	206,463	2.4%
Wells Branch MUD	1,849,787	1,918,097	3.7%
Westlake Hills, City of	134,824	145,370	7.8%
Total Wholesale:	\$ 5,368,806	\$ 5,576,346	3.9%
Industrial Waste Surcharge:	\$ 4,123,157	\$ 4,406,357	6.9%
Total Cost of Service:	\$ 181,256,849	\$ 181,256,849	0.0%



Revenues from Rates - Wastewater

(Based on FY2007-08 Approved Rates)

Draft	Black & Veatch Base Option	AWU Proposed Option	% Change From B&V
Retail:			
Residential:	\$ 69,550,994	\$ 68,897,138	-0.9%
Multifamily:	\$ 43,281,957	\$ 45,224,883	4.5%
Commercial:	\$ 46,356,062	\$ 44,530,254	-3.9%
Large Volume:			
Applied Materials	\$ 376,663	\$ 390,869	3.8%
Freescale	3,002,877	2,940,969	-2.1%
Hospira	973,589	1,003,099	3.0%
Samsung	3,378,236	3,318,469	-1.8%
Sematech	427,493	392,983	-8.1%
Spansion	3,302,643	2,959,169	-10.4%
University of Texas	1,571,818	1,617,187	2.9%
Total Large Volume:	<u>\$ 13,033,319</u>	<u>\$ 12,622,744</u>	<u>-3.2%</u>
Total Retail:	<u>\$ 172,222,332</u>	<u>\$ 171,275,020</u>	<u>-0.6%</u>
Wholesale:			
Anderson Mill MUD	\$ 131,820	\$ 131,055	-0.6%
Manor, City of	206,764	224,364	8.5%
North Austin MUD #1	1,313,416	1,335,373	1.7%
Northtown MUD	711,009	713,672	0.4%
Rollingwood, City of	178,550	193,136	8.2%
Shady Hollow	385,574	424,065	10.0%
Sunset Valley, City of	253,497	279,215	10.1%
WCID-17 Comanche Canyon	4,466	4,792	7.3%
WCID-17 Steiner Ranch	201,984	206,384	2.2%
Wells Branch MUD	1,850,715	1,921,158	3.8%
Westlake Hills, City of	134,923	145,301	7.7%
Total Wholesale:	<u>\$ 5,372,718</u>	<u>\$ 5,578,516</u>	<u>3.8%</u>
Industrial Waste Surcharge:	<u>\$ 3,652,392</u>	<u>\$ 4,406,357</u>	<u>20.6%</u>
Total Cost of Service:	<u><u>\$ 181,247,442</u></u>	<u><u>\$ 181,259,893</u></u>	<u><u>0.0%</u></u>



Rates and Average Bill - Wastewater

(Based on FY2007-08 Approved Rates)

Draft

	Rates Black & Veatch Base		Rates AWU Proposed	
	Proposed Rates	Average Annual Monthly Bill	Proposed Rates	Average Monthly Bill
Minimum Charge:	\$ 7.10		\$ 7.10	
Retail				
Residential (5,000 Gal)		\$ 35.00		\$ 35.00
Block 1 (0-2,000 Gals.)	\$ 3.18		\$ 3.18	
Block 2 (2,001 & Over)	7.18		7.18	
Multifamily (108,800 Gal)	\$ 6.30	\$ 692	\$ 6.61	\$ 727
Commercial (47,200 Gal)	\$ 6.93	\$ 334	\$ 6.63	\$ 320
Large Volume:				
Applied Materials	\$ 6.32	\$ 31,389	\$ 6.60	\$ 32,572
Freescale	6.32	250,240	\$ 6.18	245,081
Hospira	6.32	81,132	\$ 6.53	83,592
Samsung	6.32	281,520	\$ 6.20	276,539
Sematech	6.32	35,624	\$ 5.76	32,749
Spansion	6.32	275,220	\$ 5.61	246,597
University of Texas	6.32	130,985	\$ 6.52	134,766
Wholesale:				
Anderson Mill	\$ 4.84	\$ 10,985	\$ 4.81	\$ 10,921
Manor, City of	4.33	17,230	4.73	18,697
North Austin MUD	4.70	109,451	4.79	111,281
Northtown MUD	4.75	59,251	4.77	59,473
Rollingwood, City of	4.42	14,879	4.81	16,095
Shady Hollow	4.33	32,131	4.80	35,339
Sunset Valley, City of	4.33	21,125	4.81	23,268
WCID-17 Comanche Canyon	3.35	372	3.62	399
WCID-17 Steiner Ranch	3.40	16,832	3.48	17,199
Wells Branch MUD	4.63	154,226	4.82	160,097
Westlake Hills, City of	4.23	11,244	4.60	12,108



Wastewater Summary

Black & Veatch Base vs Red Oak Proposed

Option Description: Black & Veatch vs Red Oak Proposed
 - Large Volume customers disaggregated
 - I&I allocated as a systemwide cost (based on volume only)
 - All classes at cost

Draft	Cost of Service				Revenue from Rates				Rates		Average Monthly Bill			
	Black & Veatch Base Option	AWU Prop Option	Dollar Variance	Percent Variance	Black & Veatch Base Option	AWU Prop Option	Dollar Variance	Percent Variance	B&V Rates	AWU Rates	B&V Base Option	AWU Prop Option	Dollar Variance	Percent Variance
Retail:														
Residential:	\$ 75,752,053	\$ 69,009,225	\$ (6,742,828)	-8.9%	\$ 69,550,994	\$ 68,897,138	\$ (653,856)	-0.9%			\$ 35.00	\$ 35.00	\$ -	0.0%
Customer Charge:									\$ 7.10	\$ 7.10				
Block 1 - 0 to 2,000 Gals:									3.18	3.18				
Block 2 - 2,001 Gals and up:									7.18	7.18				
Multifamily:	\$ 42,103,327	\$ 45,185,131	\$ 3,081,804	7.3%	\$ 43,281,957	\$ 45,224,883	\$ 1,942,926	4.5%	\$ 6.30	\$ 6.61	\$ 692	\$ 727	\$ 35	5.0%
Commercial:	\$ 42,055,872	\$ 44,473,770	\$ 2,417,898	5.7%	\$ 46,356,062	\$ 44,530,254	\$ (1,825,808)	-3.9%	\$ 6.93	\$ 6.63	\$ 334	\$ 320	\$ (14)	-4.2%
Large Volume:														
Applied Materials	\$ 342,571	\$ 390,956	\$ 48,385	14.1%	\$ 376,663	\$ 390,869	\$ 14,206	3.8%	\$ 6.32	\$ 6.60	\$ 31,389	\$ 32,572	\$ 1,184	3.8%
Freescale	2,731,077	2,937,162	206,085	7.5%	3,002,877	2,940,969	(61,908)	-2.1%	6.32	6.18	250,240	245,081	(5,159)	-2.1%
Hospira	885,466	1,002,414	116,948	13.2%	973,589	1,003,099	29,510	3.0%	6.32	6.53	81,132	83,592	2,459	3.0%
Samsung	3,072,462	3,314,333	241,871	7.9%	3,378,236	3,318,469	(59,767)	-1.8%	6.32	6.20	281,520	276,539	(4,981)	-1.8%
Sematech	388,799	392,304	3,505	0.9%	427,493	392,983	(34,510)	-8.1%	6.32	5.76	35,624	32,749	(2,876)	-8.1%
Spansion	3,003,711	2,954,456	(49,255)	-1.6%	3,302,643	2,959,169	(343,474)	-10.4%	6.32	5.61	275,220	246,597	(28,623)	-10.4%
University of Texas	1,429,548	1,614,395	184,847	12.9%	1,571,818	1,617,187	45,369	2.9%	6.32	6.52	130,985	134,766	3,781	2.9%
Total Large Volume:	\$ 11,853,634	\$ 12,606,021	\$ 752,387	6.3%	\$ 13,033,319	\$ 12,622,744	\$ (410,575)	-3.2%						
Total Retail:	\$ 171,764,886	\$ 171,274,146	\$ (490,740)		\$ 172,222,332	\$ 171,275,020	\$ (947,312)							
Wholesale:														
Anderson Mill MUD	\$ 131,627	\$ 131,143	\$ (484)	-0.4%	\$ 131,820	\$ 131,055	\$ (765)	-0.6%	\$ 4.84	\$ 4.81	\$ 10,985	\$ 10,921	\$ (64)	-0.6%
Manor, City of	206,707	224,479	17,772	8.6%	206,764	224,364	17,600	8.5%	4.33	4.73	17,230	18,697	1,467	8.5%
North Austin MUD #1	1,312,963	1,335,154	22,191	1.7%	1,313,416	1,335,373	21,957	1.7%	4.70	4.79	109,451	111,281	1,830	1.7%
Northtown MUD	710,372	714,057	3,685	0.5%	711,009	713,672	2,663	0.4%	4.75	4.77	59,251	59,473	222	0.4%
Rollingwood, City of	178,283	193,122	14,839	8.3%	178,550	193,136	14,586	8.2%	4.42	4.81	14,879	16,095	1,216	8.2%
Shady Hollow	385,052	424,251	39,199	10.2%	385,574	424,065	38,491	10.0%	4.33	4.80	32,131	35,339	3,208	10.0%
Sunset Valley, City of	253,100	279,423	26,323	10.4%	253,497	279,215	25,718	10.1%	4.33	4.81	21,125	23,268	2,143	10.1%
WCID-17 Comanche Canyon	4,463	4,787	324	7.3%	4,466	4,792	326	7.3%	3.35	3.62	372	399	27	7.3%
WCID-17 Steiner Ranch	201,628	206,463	4,835	2.4%	201,984	206,384	4,400	2.2%	3.40	3.48	16,832	17,199	367	2.2%
Wells Branch MUD	1,849,787	1,918,097	68,310	3.7%	1,850,715	1,921,158	70,443	3.8%	4.63	4.82	154,226	160,097	5,870	3.8%
Westlake Hills, City of	134,824	145,370	10,546	7.8%	134,923	145,301	10,378	7.7%	4.23	4.60	11,244	12,108	865	7.7%
Total Wholesale:	\$ 5,368,806	\$ 5,576,346	\$ 207,540	3.9%	\$ 5,372,718	\$ 5,578,516	\$ 205,798	3.8%						
Industrial Waste Surcharge:	\$ 4,123,157	\$ 4,406,357	\$ 283,200	6.9%	\$ 3,652,392	\$ 4,406,357	\$ 753,965	20.6%						
Total Cost of Service:	\$ 181,256,849	\$ 181,256,849	\$ 0	0.0%	\$ 181,247,442	\$ 181,259,893	\$ 12,451	0.0%						