



TOWN OF APPLE VALLEY

TOWN COUNCIL STAFF REPORT

To: Honorable Mayor and Town Council **Date:** June 12, 2018

From: Kofi Antobam, Director of Finance **Item No:** 10
Finance Department

Subject: **AMENDMENT TO THE SOLID WASTE DISPOSAL RATES BETWEEN
THE TOWN OF APPLE VALLEY AND BURRTEC WASTE INDUSTRIES
INC.**

T.M. Approval: _____ **Budgeted Item:** Yes No N/A

RECOMMENDED ACTION:

That the Town Council approve the proposed Solid Waste Disposal Rates between the Town of Apple Valley and Burrtec Waste Industries, Inc. amending the rates and terms of the existing agreement.

SUMMARY:

The proposed amendment adjusts, modifies and clarifies the Solid Waste disposal rates currently being offered to Town residents and businesses, however it does not affect the existing Service Agreement with Burrtec. In addition, the amendment proposes implementation of two new disposal rates required to meet the CalRecycle mandatory organic recycling (MORe) requirements of AB 1826. MORe requires businesses to recycle their organic waste, depending on the amount of waste they generate per week. This law also requires local jurisdictions to implement an organic waste recycling program to divert organic waste generated by businesses, including multifamily residential dwellings that consist of five or more units. Organic waste includes food waste, green waste, landscape and pruning waste, nonhazardous wood waste, and food-soiled paper waste that is mixed in with food waste. AB 1826 phases in the mandatory recycling of commercial organics over time. The minimum threshold of organic waste generation by businesses decreases over time, which means an increasingly greater proportion of the commercial sector will be required to comply.

It's important to note that there is no increase in Residential disposal rates, therefore the proposed rate adjustments are not subject to Prop 218 noticing and approval requirements.

The following narrative and rate tables highlight the proposed changes and clarifications to the rate tables and gives a comparison between the existing and proposed rates.

Residential Barrels Rate Table

The current rates remain unchanged. This rate table is updated to clarify the "Other" category which includes fees to support Household Hazardous Waste, Community Clean-up and the clean-up of illegal dumping.

Commercial Refuse Rate Table

The Commercial rates for solid waste are proposed to increase less than 1% ranging from 0.12% to 0.92%.

Commercial Refuse Compactors Rate Table

There are no increases proposed for the Commercial Refuse Compactors Rate.

Commercial Recycling Rate Table

The Commercial Recycling Rate increases approximately 14.85%. This proposed rate increased to more adequately reflect the Victor Valley Materials Recovery Facility (MRF) administration and operations costs. The MRF is jointly owned by the Town of Apple Valley and the City of Victorville.

Roll Off Permanent & Temporary Service Rate Table

The proposed Permanent Roll Off rates increases by 6.68% and the Temporary Roll Off rate increases between 3.67% - 4.15%. The proposed adjustments in rates better reflect the actual disposal costs.

Extra Services Rate Table

Proposed Extra Service Rates for temporary bins, locking bins, extra bin pickup, dry run and rental fees increases between 4.47% - 4.80%. The rate table also contains two additional fees (\$55 each) for Green Waste and Food Waste bin/barrel contamination.

Green Waste Rates and Equalized Food Waste Rate Tables

As previously mention, the amendment proposes implementation of two new disposal rates required to meet the CalRecycle mandatory organic recycling (MORe) requirements of AB 1826. The attached tables show the proposed fees necessary to fully comply with the CalRecycle requirements. The Green Waste and Equalized Food Waste services will not be implemented until the proposed MRF expansion for organic waste collection is

completed. The expansion is anticipated to be complete in Fall/Winter 2018. In the interim, staff will continue to identify and evaluate the businesses that will be initially impacted by the CalRecycle MORE requirements.

STAFF RECOMMENDATION:

Staff recommends that the Town Council approve the proposed Solid Waste Disposal Rates between the Town of Apple Valley and Burrtec Waste Industries, Inc. amending the rates and terms of the existing agreement.

ATTACHMENT:

Proposed Rate Schedule Tables.

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Town of Apple Valley
Rate Worksheet
Residential Barrels

Service Level	Current 2016 - Effective 2/1/17								Proposed 2017					Proposed 2018-Effective 7/1/18										Monthly			
	2015 CPI 0.89%	2015 CPI 0.89%	Rate	37.00 -6.04%	2015 CPI 0.89%	16%	Total	Bi-Monthly	2016 CPI 1.92%	37.13 0.35%	2016 CPI 1.92%	16%	Total	Bi-Monthly	2017 CPI 2.79%	Service Catch-Up Fee	38.21 WDA Landfill	2.91% Other Disposal*	MRF Fee	2017 CPI 2.79%	TAV Rate Stabilization	18% Fran. Fee	Total	Bi-Monthly	Rate \$	Rate %	
40 gallon	9.14	4.95	(0.16)	4.09	2.63	3.06	\$ 23.71	\$ 47.42	14.20	4.10	2.68	3.12	\$ 24.10	\$ 48.20	14.60	0.27	1.99	0.84	0.95	1.80			3.26	\$ 23.71	\$ 47.42	\$ -	0.00%
60 gallon	9.14	4.95	(0.10)	5.30	2.63	3.07	\$ 24.99	\$ 49.98	14.26	5.32	2.68	3.13	\$ 25.39	\$ 50.78	14.66	0.27	2.98	1.05	0.95	1.80			3.28	\$ 24.99	\$ 49.98	\$ -	0.00%
95 gallon	9.14	4.95	0.01	7.70	2.63	3.09	\$ 27.52	\$ 55.04	14.37	7.73	2.68	3.15	\$ 27.93	\$ 55.86	14.77	0.27	4.72	1.71	0.95	1.80			3.30	\$ 27.52	\$ 55.04	\$ -	0.00%
40 gallon extra	5.73	-	(0.13)	-	0.04	1.23	\$ 6.87	\$ 13.74	5.71	-	0.04	1.25	\$ 7.00	\$ 14.00	5.87	0.11	-	-	-	0.04	(0.46)		1.31	\$ 6.87	\$ 13.74	\$ -	0.00%
60 gallon extra	7.15	-	(0.15)	-	0.05	1.54	\$ 8.59	\$ 17.18	7.13	-	0.05	1.57	\$ 8.75	\$ 17.50	7.33	0.13	-	-	-	0.05	(0.56)		1.64	\$ 8.59	\$ 17.18	\$ -	0.00%
95 gallon extra	10.02	-	(0.22)	-	0.10	2.15	\$ 12.05	\$ 24.10	9.99	-	0.10	2.19	\$ 12.28	\$ 24.56	10.27	0.19	-	-	-	0.10	(0.81)		2.30	\$ 12.05	\$ 24.10	\$ -	0.00%
40 gallon hardship	5.18	4.95	(0.09)	4.09	2.85	2.20	\$ 19.18	\$ 38.36	10.23	4.10	2.90	2.25	\$ 19.48	\$ 38.96	10.52	0.19	1.99	1.15	0.95	2.03			2.35	\$ 19.18	\$ 38.36	\$ -	0.00%
60 gallon hardship	5.61	4.95	(0.03)	5.30	2.82	2.31	\$ 20.96	\$ 41.92	10.73	5.32	2.67	2.36	\$ 21.28	\$ 42.56	11.03	0.20	2.98	1.33	0.95	2.00			2.47	\$ 20.96	\$ 41.92	\$ -	0.00%
95 gallon hardship	5.80	4.95	0.07	7.70	2.81	2.37	\$ 23.70	\$ 47.40	11.03	7.73	2.86	2.42	\$ 24.04	\$ 48.08	11.34	0.21	4.72	1.95	0.95	1.99			2.54	\$ 23.70	\$ 47.40	\$ -	0.00%

*Household hazardous waste, community cleanup, & illegal dumping.

Town of Apple Valley
Rate Worksheet
Commercial Refuse

Service Level	Current 2016 - Effective 2/1/17							Proposed 2017					Proposed 2018 - Effective 7/1/18							Monthly		
	2015 CPI 0.89% Trash	2015 CPI 0.89% Recycling	Rate Stabilization	37.00 -8.04% Landfill	2015 CPI 0.89% Admin	18% Franchise Fee	Total	2016 CPI 1.92% Service	37.13 0.36% Landfill	2016 CPI 1.92% Admin	18% Franchise Fee	Total	2017 CPI 2.79% Service	Service Catch-Up Fee	FW Service \$0.99 per Yard	38.21 WDA Landfill	2.91% Other Disposal	2017 CPI 2.79% Admin	18% Franchise Fee	Total	Rate \$ Increase	Rate % Increase
60 gallon	9.14	4.85	(0.10)	5.30	2.64	3.05	\$ 24.88	14.16	5.32	2.69	3.11	\$ 25.28	14.56	0.27	1.29	2.48	0.00	2.77	3.54	\$ 24.91	\$ 0.03	0.12%
95 gallon	9.14	4.85	0.01	7.70	2.64	3.07	\$ 27.41	14.27	7.73	2.69	3.13	\$ 27.82	14.67	0.27	2.04	3.93	-	2.77	3.73	\$ 27.41	\$ -	0.00%
1.5 - 1x	28.50	1.45	0.27	22.82	5.73	6.63	\$ 65.20	30.80	22.70	5.84	5.76	\$ 66.10	31.66	0.58	6.44	12.42	(0.00)	6.00	8.49	\$ 65.58	\$ 0.38	0.58%
1.5 - 2x	57.01	1.45	0.58	45.23	11.42	12.96	\$ 128.65	60.17	45.39	11.64	13.21	\$ 130.41	61.85	1.13	12.87	24.84	0.00	11.96	16.65	\$ 129.30	\$ 0.65	0.51%
1.5 - 3x	85.51	1.45	0.89	67.84	17.13	19.28	\$ 192.10	89.54	68.08	17.46	19.66	\$ 194.74	92.04	1.69	19.31	37.26	(0.00)	17.95	24.81	\$ 193.05	\$ 0.95	0.49%
1.5 - 4x	114.02	1.45	1.19	90.46	22.84	25.61	\$ 255.57	118.90	90.78	23.28	26.10	\$ 259.06	122.22	2.24	25.74	49.68	(0.00)	23.93	32.97	\$ 256.78	\$ 1.21	0.47%
1.5 - 5x	142.51	1.45	1.49	113.09	28.54	31.93	\$ 319.01	148.24	113.49	29.09	32.54	\$ 323.36	152.38	2.79	32.16	62.10	(0.00)	29.90	41.12	\$ 320.46	\$ 1.45	0.45%
1.5 - 6x	171.02	1.45	1.80	135.70	34.27	36.25	\$ 382.49	177.62	136.17	34.93	38.99	\$ 387.71	182.56	3.35	38.61	74.52	(0.00)	35.90	49.29	\$ 384.25	\$ 1.76	0.46%
1.5 - 7x	199.56	1.45	2.10	158.30	39.93	44.59	\$ 445.93	207.01	158.65	40.70	45.44	\$ 452.00	212.76	3.90	45.05	86.94	0.00	41.84	57.45	\$ 447.97	\$ 2.04	0.46%
2.0 - 1x	37.95	1.45	0.38	30.15	7.66	8.73	\$ 86.32	40.54	30.26	7.81	8.90	\$ 87.51	41.67	0.76	8.58	16.56	0.00	8.03	11.20	\$ 86.80	\$ 0.48	0.56%
2.0 - 2x	75.91	1.45	0.79	60.30	15.24	17.16	\$ 170.65	79.65	60.51	15.53	17.48	\$ 173.17	81.87	1.50	17.16	33.12	(0.00)	15.96	22.07	\$ 171.68	\$ 0.83	0.49%
2.0 - 3x	114.30	1.45	1.19	90.46	22.40	25.67	\$ 255.47	119.19	90.78	22.83	26.16	\$ 259.96	122.52	2.25	25.74	49.68	(0.00)	23.47	33.04	\$ 256.70	\$ 1.23	0.48%
2.0 - 4x	151.81	1.45	1.59	120.63	30.52	33.99	\$ 339.99	157.82	121.05	31.11	34.64	\$ 344.82	162.22	2.97	34.32	66.24	0.00	31.98	43.79	\$ 341.52	\$ 1.53	0.45%
2.0 - 5x	189.75	1.45	1.99	150.79	38.12	42.41	\$ 424.51	196.90	151.32	38.65	43.22	\$ 430.29	202.39	3.71	42.90	82.80	(0.00)	39.93	54.66	\$ 426.39	\$ 1.88	0.44%
2.0 - 6x	227.74	1.45	2.41	180.94	45.74	50.84	\$ 509.12	236.05	181.57	46.62	51.82	\$ 518.06	242.64	4.45	51.48	99.36	0.00	47.92	65.54	\$ 511.39	\$ 2.27	0.45%
2.0 - 7x	265.70	1.45	2.82	211.09	53.38	59.26	\$ 593.70	275.15	211.83	54.40	60.40	\$ 601.78	282.83	5.16	60.06	115.92	(0.00)	55.92	76.41	\$ 596.32	\$ 2.62	0.44%
3.0 - 1x	56.95	1.45	0.55	44.70	11.40	12.94	\$ 127.99	60.06	44.86	11.62	13.19	\$ 129.75	61.76	1.13	12.87	24.84	0.00	11.94	16.83	\$ 129.17	\$ 1.18	0.92%
3.0 - 2x	113.89	1.45	1.16	89.40	22.73	25.57	\$ 254.20	118.74	89.71	23.17	26.06	\$ 257.68	122.05	2.24	25.74	49.68	(0.00)	23.82	32.93	\$ 256.46	\$ 2.26	0.89%
3.0 - 3x	170.87	1.45	1.73	134.10	34.11	38.20	\$ 380.46	177.39	134.57	34.76	38.94	\$ 385.66	182.34	3.34	38.61	74.52	(0.00)	35.73	49.23	\$ 383.77	\$ 3.31	0.87%
3.0 - 4x	227.83	1.45	2.31	178.82	45.48	50.84	\$ 506.73	236.04	179.45	46.35	51.81	\$ 513.65	242.63	4.45	51.48	99.36	0.00	47.84	65.54	\$ 511.10	\$ 4.37	0.86%
3.0 - 5x	284.78	1.45	2.86	223.52	59.35	63.46	\$ 635.42	294.64	224.30	60.49	64.68	\$ 644.11	302.86	5.55	64.35	124.20	0.00	62.16	81.83	\$ 640.97	\$ 5.56	0.87%
3.0 - 6x	341.73	1.45	3.49	268.23	68.18	76.10	\$ 769.18	353.33	269.17	69.49	77.56	\$ 769.55	363.19	6.66	77.22	149.04	0.00	71.43	98.14	\$ 765.68	\$ 6.50	0.86%
3.0 - 7x	398.71	1.45	4.07	312.94	79.53	88.73	\$ 885.43	411.99	314.04	81.06	90.44	\$ 897.53	423.46	7.76	90.09	173.88	(0.00)	83.32	114.44	\$ 892.97	\$ 7.54	0.85%
4.0 - 1x	75.91	1.45	0.79	60.30	15.24	17.16	\$ 170.65	79.65	60.51	15.53	17.48	\$ 173.17	81.87	1.50	17.16	33.12	(0.00)	15.96	22.07	\$ 171.68	\$ 0.83	0.49%
4.0 - 2x	151.81	1.45	1.61	120.63	29.83	33.99	\$ 336.32	157.84	121.05	30.40	34.65	\$ 343.94	162.24	2.97	34.32	66.24	-	31.25	43.80	\$ 340.82	\$ 1.50	0.44%
4.0 - 3x	227.74	1.45	2.41	180.94	45.74	50.84	\$ 509.12	236.05	181.57	46.62	51.82	\$ 518.06	242.64	4.45	51.48	99.36	0.00	47.92	65.54	\$ 511.39	\$ 2.27	0.45%
4.0 - 4x	303.66	1.45	3.22	241.25	60.99	67.68	\$ 678.25	314.25	242.09	62.16	68.98	\$ 687.48	323.02	5.92	68.84	132.48	0.00	63.89	87.27	\$ 681.22	\$ 2.97	0.44%
4.0 - 5x	379.57	1.45	4.04	301.55	76.29	84.52	\$ 847.36	392.45	302.61	77.69	86.15	\$ 858.90	403.40	7.39	85.80	165.80	0.00	79.86	109.01	\$ 851.06	\$ 3.70	0.44%
4.0 - 6x	455.46	1.45	4.84	361.87	91.50	101.36	\$ 1,016.48	470.62	363.14	93.26	103.31	\$ 1,030.33	483.75	8.87	102.96	188.72	(0.00)	95.86	130.74	\$ 1,020.90	\$ 4.42	0.43%
4.0 - 7x	531.46	1.45	5.65	422.17	108.63	118.22	\$ 1,185.58	548.90	423.65	108.88	120.49	\$ 1,201.72	564.21	10.34	120.12	231.84	0.00	111.71	152.49	\$ 1,190.71	\$ 5.13	0.43%

Town of Apple Valley
Rate Worksheet

Commercial Refuse - Compactors

Service Level	Current 2016 - Effective 2/1/17								Proposed 2017						Proposed 2018-Effective 7/1/18							Monthly			
	2015 CPI 0.89% Trash	2015 CPI 0.89% Recycling	2015 Catch up	37.00 -5.04% Landfill	Landfill Stabilization	2015 CPI 0.89% Admin	16% Franchise Fee	Total	2016 CPI 1.92% Service	37.13 0.35% Landfill	Landfill Stabilization	2016 CPI 1.92% Admin	18% Franchise Fee	Total	2017 CPI 2.79% Service	Service Catch-Up Fee	F/W Service \$0.99 per Yard	38.21 WDA Landfill	2.91% Other Disposal	Landfill Stabilization	2017 CPI 2.79% Admin	18% Franchise Fee	Total	Rate \$ Increase	Rate % Increase
2.0 - 1x	37.96	1.45	0.53	90.47	3.16	7.66	8.77	\$ 150.00	40.71	90.79	1.75	7.81	8.94	\$ 150.00	41.85	0.77	8.58	49.68	32.31	(2.46)	8.03	11.24	\$ 150.00	\$ -	0.00%
2.0 - 2x	75.94	1.45	1.04	180.94	6.35	15.25	17.22	\$ 298.19	79.94	181.57	3.59	15.54	17.55	\$ 298.19	82.17	1.51	17.16	99.36	64.85	(4.97)	15.97	22.14	\$ 298.19	\$ -	0.00%
2.0 - 3x	114.34	1.45	1.56	271.42	9.55	22.41	25.76	\$ 446.49	119.60	272.37	5.43	22.84	26.25	\$ 446.49	122.94	2.25	25.74	149.04	97.40	(7.49)	23.48	33.13	\$ 446.49	\$ -	0.00%
2.0 - 4x	151.87	1.45	2.07	361.87	12.75	30.53	34.11	\$ 594.65	158.37	363.14	7.26	31.12	34.76	\$ 594.65	162.79	2.98	34.32	198.72	129.94	(10.01)	31.99	43.92	\$ 594.65	\$ -	0.00%
2.0 - 5x	189.82	1.45	2.58	452.35	15.97	38.13	42.55	\$ 742.85	197.57	453.93	9.12	38.86	43.37	\$ 742.85	203.08	3.72	42.90	248.40	162.55	(12.55)	39.94	54.81	\$ 742.85	\$ -	0.00%
2.0 - 6x	227.83	1.45	3.09	542.80	19.17	45.76	51.01	\$ 891.11	236.83	544.70	10.95	46.64	51.99	\$ 891.11	243.44	4.46	51.48	298.08	195.05	(15.06)	47.94	65.72	\$ 891.11	\$ -	0.00%
2.0 - 7x	265.81	1.45	3.61	633.27	22.37	53.40	59.46	\$ 1,039.37	276.07	635.49	12.78	54.43	60.60	\$ 1,039.37	283.77	5.20	60.06	347.76	227.59	(17.58)	55.95	76.62	\$ 1,039.37	\$ -	0.00%
3.0 - 1x	56.97	1.45	0.79	134.11	4.66	11.40	13.00	\$ 222.38	60.35	134.58	2.58	11.62	13.25	\$ 222.38	62.03	1.14	12.87	74.52	46.81	(3.62)	11.94	16.69	\$ 222.38	\$ -	0.00%
3.0 - 2x	113.95	1.45	1.56	268.21	9.37	22.74	25.67	\$ 442.95	119.21	269.15	5.24	23.18	26.17	\$ 442.95	122.54	2.25	25.74	149.04	93.82	(7.31)	23.83	33.04	\$ 442.95	\$ -	0.00%
3.0 - 3x	170.94	1.45	2.33	402.32	14.06	34.12	38.35	\$ 663.60	178.07	403.73	7.93	34.78	39.09	\$ 663.60	183.04	3.35	38.61	223.56	140.91	(11.01)	35.75	49.39	\$ 663.60	\$ -	0.00%
3.0 - 4x	227.92	1.45	3.10	536.46	18.81	45.49	51.03	\$ 884.26	236.93	538.34	10.62	46.36	52.01	\$ 884.26	243.54	4.46	51.48	298.08	188.03	(14.72)	47.65	65.74	\$ 884.26	\$ -	0.00%
3.0 - 5x	284.89	1.45	3.86	670.57	23.50	59.37	63.70	\$ 1,107.34	295.77	672.92	13.21	60.51	64.93	\$ 1,107.34	304.02	5.57	64.35	372.60	234.88	(18.36)	62.20	82.08	\$ 1,107.34	\$ -	0.00%
3.0 - 6x	341.87	1.45	4.63	804.67	28.25	68.21	76.38	\$ 1,325.46	354.63	807.49	15.97	69.52	77.85	\$ 1,325.46	364.52	6.68	77.22	447.12	282.14	(22.11)	71.46	98.43	\$ 1,325.46	\$ -	0.00%
3.0 - 7x	398.86	1.45	5.40	938.80	32.97	79.56	89.06	\$ 1,546.10	413.50	942.09	18.65	81.09	90.77	\$ 1,546.10	425.04	7.79	90.09	521.64	329.21	(25.81)	83.35	114.79	\$ 1,546.10	\$ -	0.00%
4.0 - 1x	75.94	1.45	1.04	180.93	6.35	15.25	17.22	\$ 298.18	79.94	181.56	3.59	15.54	17.55	\$ 298.18	82.17	1.51	17.16	99.36	64.84	(4.97)	15.97	22.14	\$ 298.18	\$ -	0.00%
4.0 - 2x	151.87	1.45	2.07	361.87	12.77	29.84	34.11	\$ 593.98	158.37	363.14	7.30	30.41	34.76	\$ 593.98	162.79	2.98	34.32	198.72	130.03	(10.04)	31.26	43.92	\$ 593.98	\$ -	0.00%
4.0 - 3x	227.83	1.45	3.09	542.79	19.17	45.76	51.01	\$ 891.10	236.83	544.69	10.95	46.64	51.99	\$ 891.10	243.44	4.46	51.48	298.08	195.04	(15.06)	47.94	65.72	\$ 891.10	\$ -	0.00%
4.0 - 4x	303.78	1.45	4.12	723.73	25.57	61.01	67.91	\$ 1,187.57	315.29	726.26	14.63	62.18	69.21	\$ 1,187.57	324.09	5.94	68.64	397.44	260.14	(20.10)	63.91	87.51	\$ 1,187.57	\$ -	0.00%
4.0 - 5x	379.72	1.45	5.14	904.66	31.99	76.26	84.80	\$ 1,484.02	393.73	907.83	18.31	77.72	86.43	\$ 1,484.02	404.72	7.42	85.80	496.80	325.24	(25.15)	79.89	109.30	\$ 1,484.02	\$ -	0.00%
4.0 - 6x	455.64	1.45	6.17	1,085.61	38.39	91.53	101.69	\$ 1,780.48	472.15	1,089.41	21.99	93.29	103.64	\$ 1,780.48	485.32	8.89	102.96	596.16	390.36	(30.19)	95.89	131.09	\$ 1,780.48	\$ -	0.00%
4.0 - 7x	531.66	1.45	7.19	1,266.52	44.81	106.67	118.60	\$ 2,076.90	550.67	1,270.95	25.68	108.72	120.88	\$ 2,076.90	566.03	10.37	120.12	695.52	455.47	(35.25)	111.75	152.89	\$ 2,076.90	\$ -	0.00%

TAV 2018 Rates - 5-30-18 (2)

Town of Apple Valley
Rate Worksheet
Commercial Recycling

Service Level	Current 2016 - Effective 2/1/2017					Proposed 2017				Proposed 2018-Effective 7/1/18					Monthly		
	0.89% 2015 CPI Recycling	Rate Stabilization	0.89% 2015 CPI Adm/MRF	16% Franchise Fee	Total	1.92% 2016 CPI Recycling	1.92% 2016 CPI Adm/MRF	16% Franchise Fee	Total	2.79% 2017 CPI Recycling	Service Catch-Up Fee	\$ 34.29 MRF Fee	2.79% 2017 CPI Adm	16% Franchise Fee	Total	Rate \$ Increase	Rate % Increase
60 gallon	7.50	(0.17)	0.07	1.61	\$ 9.01	7.47	0.07	1.64	\$ 9.18	7.68	0.14	0.67	0.07	1.72	\$ 10.28	\$ 1.27	14.10%
1.5 - 1x	33.99	(0.76)	0.41	7.30	\$ 40.94	33.87	0.42	7.43	\$ 41.72	34.81	0.64	3.34	0.43	7.78	\$ 47.00	\$ 6.06	14.80%
1.5 - 2x	67.96	(1.51)	0.81	14.59	\$ 81.85	67.73	0.83	14.67	\$ 83.43	69.62	1.28	6.68	0.85	15.56	\$ 93.99	\$ 12.14	14.83%
1.5 - 3x	101.95	(2.26)	1.22	21.88	\$ 122.79	101.60	1.24	22.30	\$ 125.14	104.43	1.91	10.02	1.27	23.34	\$ 140.97	\$ 18.18	14.81%
1.5 - 4x	135.93	(3.01)	1.62	29.18	\$ 163.72	135.47	1.65	29.74	\$ 166.86	138.28	2.55	13.36	1.70	31.13	\$ 187.99	\$ 24.27	14.82%
1.5 - 5x	169.92	(3.77)	2.03	36.47	\$ 204.65	169.34	2.07	37.17	\$ 208.58	174.06	3.19	16.70	2.13	38.91	\$ 234.99	\$ 30.34	14.93%
1.5 - 6x	203.90	(4.51)	2.43	43.77	\$ 245.59	203.22	2.46	44.61	\$ 250.31	208.89	3.83	20.04	2.55	46.69	\$ 282.00	\$ 36.41	14.83%
1.5 - 7x	237.88	(5.28)	2.84	51.06	\$ 286.50	237.07	2.89	52.04	\$ 292.00	243.68	4.47	23.38	2.97	54.47	\$ 328.97	\$ 42.47	14.82%
2.0 - 1x	45.23	(1.00)	0.53	9.71	\$ 54.47	45.08	0.54	9.90	\$ 55.52	46.34	0.85	4.48	0.66	10.36	\$ 62.57	\$ 8.10	14.87%
2.0 - 2x	90.53	(2.00)	1.06	19.43	\$ 109.04	90.23	1.10	19.81	\$ 111.14	92.75	1.70	8.92	1.13	20.73	\$ 125.23	\$ 16.10	14.85%
2.0 - 3x	135.74	(3.01)	1.62	29.14	\$ 163.49	135.28	1.65	29.70	\$ 166.63	138.05	2.55	13.38	1.70	31.08	\$ 187.76	\$ 24.27	14.84%
2.0 - 4x	181.00	(4.01)	2.17	38.85	\$ 218.01	180.26	2.21	39.60	\$ 222.20	185.42	3.40	17.84	2.27	41.45	\$ 250.38	\$ 32.37	14.85%
2.0 - 5x	226.20	(5.02)	2.70	48.57	\$ 272.51	224.49	2.75	49.50	\$ 277.74	231.78	4.25	22.30	2.83	51.81	\$ 312.97	\$ 40.46	14.85%
2.0 - 6x	271.54	(6.02)	3.20	58.29	\$ 327.01	270.62	3.26	59.40	\$ 333.28	278.17	5.10	26.78	3.36	62.18	\$ 375.56	\$ 48.55	14.85%
2.0 - 7x	316.74	(7.01)	3.77	67.99	\$ 381.49	315.68	3.84	69.30	\$ 389.82	324.49	5.95	31.22	3.95	72.54	\$ 438.15	\$ 56.66	14.85%
3.0 - 1x	67.90	(1.50)	0.81	14.57	\$ 81.78	67.67	0.83	14.85	\$ 83.35	69.66	1.27	6.69	0.85	15.55	\$ 93.92	\$ 12.14	14.84%
3.0 - 2x	135.77	(3.00)	1.61	29.14	\$ 163.52	135.32	1.64	29.70	\$ 166.66	138.10	2.55	13.38	1.69	31.09	\$ 187.81	\$ 24.28	14.85%
3.0 - 3x	203.69	(4.51)	2.43	43.72	\$ 245.33	203.00	2.46	44.56	\$ 250.04	208.66	3.82	20.07	2.55	46.64	\$ 281.74	\$ 35.41	14.84%
3.0 - 4x	271.58	(6.01)	3.21	58.29	\$ 327.07	270.67	3.27	59.42	\$ 333.36	278.22	5.10	26.76	3.36	62.19	\$ 375.63	\$ 48.56	14.85%
3.0 - 5x	339.48	(7.51)	4.04	72.87	\$ 408.86	338.34	4.12	74.27	\$ 418.73	347.78	6.37	33.45	4.23	77.74	\$ 469.57	\$ 60.69	14.84%
3.0 - 6x	407.36	(9.01)	4.82	87.44	\$ 490.81	406.00	4.91	89.12	\$ 500.03	417.33	7.65	40.14	5.05	93.20	\$ 583.46	\$ 72.85	14.85%
3.0 - 7x	475.24	(10.52)	5.67	102.01	\$ 572.40	473.64	5.78	103.97	\$ 583.39	486.85	8.92	46.83	5.94	108.83	\$ 657.37	\$ 84.97	14.84%
4.0 - 1x	90.52	(2.01)	1.08	19.43	\$ 109.02	90.21	1.10	19.80	\$ 111.11	92.73	1.70	8.92	1.13	20.73	\$ 125.21	\$ 16.19	14.85%
4.0 - 2x	180.98	(4.01)	2.17	38.85	\$ 217.99	180.37	2.21	39.59	\$ 222.17	185.40	3.40	17.84	2.27	41.44	\$ 250.35	\$ 32.36	14.84%
4.0 - 3x	271.51	(6.02)	3.20	58.29	\$ 326.97	270.59	3.26	59.40	\$ 333.25	278.14	5.10	26.76	3.35	62.17	\$ 375.52	\$ 48.55	14.85%
4.0 - 4x	361.95	(8.01)	4.30	77.89	\$ 436.93	360.74	4.38	79.19	\$ 444.31	370.60	6.80	35.68	4.50	82.89	\$ 500.67	\$ 64.74	14.85%
4.0 - 5x	452.45	(10.02)	5.38	97.12	\$ 544.93	450.92	5.48	98.98	\$ 555.38	463.50	8.49	44.60	5.63	103.61	\$ 625.83	\$ 80.90	14.85%
4.0 - 6x	542.95	(12.02)	6.46	116.54	\$ 653.93	541.12	6.58	118.78	\$ 666.48	556.22	10.19	53.52	6.76	124.33	\$ 751.02	\$ 97.09	14.85%
4.0 - 7x	633.44	(14.03)	7.55	135.97	\$ 762.93	631.30	7.69	138.58	\$ 777.57	648.91	11.89	62.44	7.90	145.05	\$ 870.19	\$ 113.26	14.85%
Compactors																	
6.0 - 1x	136.77	(3.01)	1.76	29.14	\$ 163.66	136.31	1.79	29.70	\$ 166.80	139.09	2.55	13.37	1.84	31.09	\$ 187.94	\$ 24.28	14.84%
6.0 - 2x	271.59	(6.02)	3.51	58.29	\$ 327.37	270.67	3.58	59.42	\$ 333.67	278.22	5.10	26.74	3.68	62.19	\$ 375.93	\$ 48.58	14.83%
6.0 - 3x	407.35	(9.03)	5.32	87.44	\$ 491.08	406.07	5.42	89.12	\$ 500.51	417.30	7.65	40.11	5.57	93.28	\$ 663.91	\$ 72.83	14.83%
6.0 - 4x	543.18	(12.03)	7.05	116.59	\$ 654.79	541.35	7.19	118.83	\$ 667.37	556.45	10.20	53.48	7.39	124.39	\$ 751.91	\$ 97.12	14.83%
6.0 - 5x	678.95	(15.05)	8.85	145.73	\$ 818.48	676.66	9.02	148.53	\$ 834.20	695.53	12.75	66.85	9.27	156.48	\$ 939.88	\$ 121.40	14.83%
6.0 - 6x	814.73	(18.06)	10.59	174.88	\$ 982.14	811.97	10.78	178.24	\$ 1,001.00	834.62	15.30	80.22	11.09	166.57	\$ 1,127.80	\$ 145.66	14.83%
6.0 - 7x	950.50	(21.06)	12.39	204.62	\$ 1,145.85	947.29	12.63	207.94	\$ 1,167.86	973.72	17.85	93.59	12.96	217.66	\$ 1,315.80	\$ 169.95	14.83%

TAV 2018 Rates - 6/30/18 (1)

Town of Apple Valley
Rate Worksheet

Roll Off - Permanent Service

Service Level	Tons	Current 2016 - Effective 2/1/2017							Proposed 2017					Proposed 2018 - Effective 7/1/2018					Monthly		
		0.89% 2015 CPI Trash	0.89% 2015 CPI Recycling	Rate Stabilization	Landfill	18% Fran. Fee	Admin	Total	1.92% 2016 CPI Service	Landfill	18% Fran. Fee	Admin	Total	2.79% 2017 CPI Service	Service Catch-Up Fee	Landfill	18% Fran. Fee	Admin	Total	Rate \$ Increase	Rate % Increase
					Actual Disposal					Actual Disposal						Actual Disposal					
10 cubic yard	10	190.77	1.37	(4.21)	Actual Disposal	41.25	n/a	\$ 229.18	191.54	Actual Disposal	42.05	n/a	\$ 233.59	196.88	3.61	Actual Disposal	44.01	n/a	\$ 244.50	\$ 15.32	6.68%
20 cubic yard	10	190.77	1.37	(4.21)	Actual Disposal	41.25	n/a	\$ 229.18	191.54	Actual Disposal	42.05	n/a	\$ 233.59	196.88	3.61	Actual Disposal	44.01	n/a	\$ 244.50	\$ 15.32	6.68%
30 cubic yard	6	190.77	1.37	(4.21)	Actual Disposal	41.25	n/a	\$ 229.18	191.54	Actual Disposal	42.05	n/a	\$ 233.59	196.88	3.61	Actual Disposal	44.01	n/a	\$ 244.50	\$ 15.32	6.68%
40 cubic yard	6	190.77	1.37	(4.21)	Actual Disposal	41.25	n/a	\$ 229.18	191.54	Actual Disposal	42.05	n/a	\$ 233.59	196.88	3.61	Actual Disposal	44.01	n/a	\$ 244.50	\$ 15.32	6.68%
30 cubic yard - compactor	8	190.77	1.37	(4.21)	Actual Disposal	41.25	n/a	\$ 229.18	191.54	Actual Disposal	42.05	n/a	\$ 233.59	196.88	3.61	Actual Disposal	44.01	n/a	\$ 244.50	\$ 15.32	6.68%

Roll Off - Temporary Service

Service Level	Tons	Current 2016 - Effective 2/1/2017							Proposed 2017					Proposed 2018 - Effective 7/1/2018					Monthly		
		0.89% 2015 CPI Trash	0.89% 2015 CPI Recycling	2015 Catch up	\$49.00 Landfill	18% Fran. Fee	Adm/MRF	Total	1.92% 2016 CPI Trash	\$49.13 Landfill	18% Fran. Fee	Adm/MRF	Total	2.79% 2017 CPI Trash	Catch-Up Fee	\$50.21 Landfill	18% Fran. Fee	Adm/MRF	Total	Rate \$ Increase	Rate % Increase
10 cubic yard	10	190.77	1.37	2.52	490.00	150.29	n/a	\$ 834.95	198.40	491.30	151.40	n/a	\$ 841.10	203.94	3.74	502.10	155.81	n/a	\$ 865.59	\$ 30.64	3.67%
20 cubic yard	10	190.77	1.37	2.52	490.00	150.29	n/a	\$ 834.95	198.40	491.30	151.40	n/a	\$ 841.10	203.94	3.74	502.10	155.81	n/a	\$ 865.59	\$ 30.64	3.67%
30 cubic yard	6	190.77	1.37	2.52	294.00	107.27	n/a	\$ 595.93	198.40	294.78	108.26	n/a	\$ 601.44	203.94	3.74	301.26	111.72	n/a	\$ 620.66	\$ 24.73	4.15%

TAV 2018 Rates - 5-30-18 (2)

Town of Apple Valley
Rate Worksheet

Extra Services

Service	Current 2016 Effective 2/1/2017	Proposed 2017	Rate \$ Increase	Rate % Increase	Proposed 2018 Effective 7/1/2018	Rate \$ Increase	Rate % Increase
<u>Temporary Bin</u>							
3 cubic yard - 7 days use	\$ 116.00	\$ 118.23	\$ 2.23	1.92%	\$ 121.53	\$ 5.53	4.77%
Dump and return	\$ 116.00	\$ 118.23	\$ 2.23	1.92%	\$ 121.53	\$ 5.53	4.77%
<u>Additional Bin Fees</u>							
Locking Bin	\$ 11.46	\$ 11.68	\$ 0.22	1.92%	\$ 12.01	\$ 0.55	4.80%
Contamination Fee -Recycling Bin	\$ 45.85	\$ 46.73	\$ 0.88	1.92%	\$ 48.03	\$ 2.18	4.75%
Extra Bin Pickup	\$ 51.32	\$ 52.31	\$ 0.99	1.93%	\$ 53.77	\$ 2.45	4.77%
<u>Additional Roll Off Fees</u>							
Dry Run	\$ 59.12	\$ 60.26	\$ 1.14	1.93%	\$ 61.94	\$ 2.82	4.77%
Rental Fees	\$ 176.54	\$ 179.93	\$ 3.39	1.92%	\$ 184.95	\$ 8.41	4.76%
<u>Green Waste Contamination - bins/barrels</u>					\$ 55.00		
<u>Food Waste Contamination - bins/barrels</u>					\$ 55.00		

RENTAL CHARGES:

Permanent Boxes

A minimum of four (4) loads per month is needed for boxes to be serviced on a permanent basis.
The weekly rental fee will be charged on weeks that no service has been scheduled.

TAV 2018 Rates - 5-30-18 (2)

Town of Apple Valley
Rate Worksheet

Green Waste Rates

		2018				
Bin Size	Freq	Service	Lbs/Yrd	Admin	Franchise Fees 18.00%	Total
			150 Processing \$48.60 per ton			
1.5	1	86.23	23.69	6.00	18.93	\$ 134.85
1.5	2	130.80	47.39	11.96	28.71	\$ 218.86
1.5	3	166.94	71.08	17.95	36.65	\$ 292.62
1.5	4	201.98	94.77	23.93	44.34	\$ 365.02
1.5	5	235.77	118.46	29.90	51.75	\$ 435.88
1.5	6	269.83	142.16	35.90	59.23	\$ 507.12
2	1	99.61	31.59	8.03	21.87	\$ 161.10
2	2	161.10	63.18	15.96	35.36	\$ 275.60
2	3	210.33	94.77	23.47	46.17	\$ 374.74
2	4	260.66	126.36	31.98	57.22	\$ 476.22
2	5	334.51	157.95	39.93	73.43	\$ 605.82
2	6	359.57	189.54	47.92	78.93	\$ 675.96
3	1	110.98	47.39	11.94	24.36	\$ 194.67
3	2	179.49	94.77	23.82	39.40	\$ 337.48
3	3	234.34	142.16	35.73	51.44	\$ 463.67
3	4	290.42	189.54	47.64	63.75	\$ 591.35
3	5	372.70	236.93	62.18	81.81	\$ 753.62
3	6	400.62	284.31	71.43	87.94	\$ 844.30
		Lbs/Barrel				
		100				
Barrel 95g	1	35.80	10.53	2.77	7.86	\$ 56.96

TAV 2018 Rates - 5-30-18 (2)

Town of Apple Valley
Rate Worksheet
Equalized Food Waste Rates

Bin Size	Freq	Proposed 2018						Total
		2017 CPI 2.79% Service	Service Catch-Up Fee	FW Service \$0.99 per Yard	38.21 WDA Landfill	2017 CPI 2.79% Admin	18% Franchise Fee	
1.5	1	31.66	0.58	6.44	12.42	6.00	8.49	\$ 65.58
1.5	2	61.85	1.13	12.87	24.84	11.96	16.65	\$ 129.30
1.5	3	92.04	1.69	19.31	37.26	17.95	24.81	\$ 193.05
1.5	4	122.22	2.24	25.74	49.68	23.93	32.97	\$ 256.78
1.5	5	152.38	2.79	32.18	62.10	29.90	41.12	\$ 320.46
1.5	6	182.58	3.35	38.61	74.52	35.90	49.29	\$ 384.25
2	1	41.67	0.76	8.58	16.56	8.03	11.20	\$ 86.80
2	2	81.87	1.50	17.16	33.12	15.96	22.07	\$ 171.68
2	3	122.52	2.25	25.74	49.68	23.47	33.04	\$ 256.70
2	4	162.22	2.97	34.32	66.24	31.98	43.79	\$ 341.52
2	5	202.39	3.71	42.90	82.80	39.93	54.66	\$ 426.39
2	6	242.64	4.45	51.48	99.36	47.92	65.54	\$ 511.39
Barrel								
60g	1	14.56	0.27	1.29	2.48	2.77	3.54	\$ 24.91
60g	2	28.44	0.53	2.57	4.97	5.52	6.92	\$ 48.95
60g	3	42.33	0.79	3.86	7.45	8.29	10.31	\$ 73.02
60g	4	56.21	1.04	5.15	9.93	11.05	13.70	\$ 97.08
60g	5	70.08	1.30	6.44	12.42	13.80	17.08	\$ 121.12
60g	6	83.97	1.56	7.72	14.90	16.57	20.47	\$ 145.19

TAV 2018 Rates - 5-30-18 (2)