

Basin Disposal of Yakima, LLC - G-45

Pickups:	Monthly Factor						
	1 unit	2 units	3 units	4 units	5 units	6 units	7 unit
5 Times per Week	21.67	43.34	65.01	86.68	108.35	130.02	151.69
4 Times per Week	17.33	34.66	51.99	69.32	86.65	103.98	121.31
3 Times per Week	13.00	26.00	39.00	52.00	65.00	78.00	91.00
2 Times per Week	8.67	17.34	26.01	34.68	43.35	52.02	60.69
Weekly Pickup (WG)	4.33	8.66	12.99	17.32	21.65	25.98	30.31
Every Other Week (EOWG)	2.17	4.34	6.51	8.68	10.85	13.02	15.19
Monthly (MG)	1.00	2.00	3.00	4.00	5.00	6.00	7.00

Meeks Weights

Res'l	Pounds per Pickup		
20 gal minican	20		
1 can	34		
2 cans	51		
3 cans	77	Lbs. per ton	2,000
4 cans	97	Yds. Per ton	n/a
5 cans	117		
6 cans	157		
35 gallon Can	37 *		
Supercan 60	47		
Supercan 90	68		
Once a month	34		
Extras	34		
Com'l			
Cans	29		
1 yd container	175		
1.5 yd container	250		
2 yd container	324		
3 yd container	473		
4 yd container	613		
6 yd container	840		
8 yd container	980		
1 yd packer/compactor	482 *		
1.5 yd packer/compactor	689 *		
2 yd packer/compactor	892 *		
3 yd packer/compactor	1,301		
4 yd packer/compactor	1,686		
5 yd packer/compactor	2,046		
6 yd packer/compactor	2,310		
8 yd packer/compactor	2,800 *		
Yards	125		

* not on meeks - calculated by staff

Yakima County Landfills & Transfer Stations	Per Ton	Per Pound
Current Rate	\$ 30.89	\$ 0.015
New Rate per ton	\$ 32.82	\$ 0.016
Increase	\$ 1.93	\$ 0.000965

Gross Up Factors	
B&O tax	0.015000
WUTC fees	0.004000
Bad Debts	
Total	1.9000%
Factor	0.981000

	Transfer Station
Increase per ton	\$ 1.93
Grossed Up Increase per ton	\$ 1.97
Tons Collected	5,449
Disposal Fee Revenue Increase	\$ 10,720.25

Company Proposed Rates	Res'l & Com'l
Revenue Inc from Co Proposed Rates	\$ 10,784.87
Collected Revenue Excess/(Deficiency)	\$ 64.61
Staff Revised Rates	Res'l & Com'l
Revenue from Revised Rates	\$ 10,784.87
Collected Revenue Excess/(Deficiency)	\$ 64.61

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Tariff Page	Scheduled Service	Monthly				Calculated Annual	Adjusted Annual		Gross Up	Tariff Rate	Company	Current	Company	Company Current	Company Calculated	Revised Revenue
		Monthly Customers	Frequency	Annual PU's	Meeks Weights	Pounds	Pounds	Increase		Increase	Tariff	Calculated Rate	Revenue	Revenue	Revenue	Increase
Residential	22 Mini Can	1	4.33	52	20	1,039	737	\$ 0.71	\$ 0.72	\$ 0.06	\$ 5.48	\$ 5.54	\$ 65.76	\$ 66.48	\$ 0.72	
	22 32 Gal weekly	266	4.33	13,821	34	469,926	333,266	\$ 321.60	\$ 327.83	\$ 0.10	\$ 7.25	\$ 7.35	\$ 23,142.00	\$ 23,469.83	\$ 327.83	
	22 2 Can 32 Gal weekly	1	4.33	52	51	2,650	1,879	\$ 1.81	\$ 1.85	\$ 0.15	\$ 8.91	\$ 9.06	\$ 106.92	\$ 108.77	\$ 1.85	
	22 1 Can 1/MG	10	1.00	12	34	408	289	\$ 0.28	\$ 0.28	\$ 0.02	\$ 2.29	\$ 2.31	\$ 274.80	\$ 277.65	\$ 2.85	
	22 64 gal cart weekly	885	4.33	45,985	47	2,161,276	1,532,752	\$ 1,479.11	\$ 1,507.75	\$ 0.14	\$ 8.91	\$ 9.05	\$ 94,624.20	\$ 96,131.95	\$ 1,507.75	
	23 Res_Extra_bag/Box	219	1.00	12	34	408	289	\$ 0.28	\$ 0.28	\$ 0.02	\$ 2.29	\$ 2.31	\$ 6,018.12	\$ 6,080.45	\$ 62.33	
	22 96 gal cart weekly	696	4.33	36,164	68	2,459,163	1,744,010	\$ 1,682.97	\$ 1,715.56	\$ 0.21	\$ 10.84	\$ 11.05	\$ 90,535.68	\$ 92,251.24	\$ 1,715.56	
Total		2,077		96,046		5,093,831	3,612,486						214,702	218,320	3,618	
Commercial	32 32 gal can weekly	9	1.00	108	68	7,344	5,208	\$ 5.03	\$ 5.12	\$ 0.05	\$ 1.29	\$ 1.34	\$ 139.32	\$ 144.44	\$ 5.12	
	32 32 gal can special pickup	9	1.00	108	68	7,344	5,208	\$ 5.03	\$ 5.12	\$ 0.05	\$ 5.59	\$ 5.64	\$ 603.72	\$ 608.84	\$ 5.12	
	32 32 gal can temporary	9	1.00	108	68	7,344	5,208	\$ 5.03	\$ 5.12	\$ 0.05	\$ 2.29	\$ 2.34	\$ 247.32	\$ 252.44	\$ 5.12	
	31 1.5 Yard - 1st Pickup (300 Gallon)	706	1.00	8,472	250	2,118,000	1,502,061	\$ 1,449.49	\$ 1,477.56	\$ 0.17	\$ 9.28	\$ 9.45	\$ 78,620.16	\$ 80,097.72	\$ 1,477.56	
	31 1.5 Yard - Additional Pickup	2670	1.00	32,040	250	8,010,000	5,680,598	\$ 5,481.78	\$ 5,587.95	\$ 0.17	\$ 9.28	\$ 9.45	\$ 297,331.20	\$ 302,919.15	\$ 5,587.95	
	31 1.5 Yard - Special Pickup	19	1.00	228	250	57,000	40,424	\$ 39.01	\$ 39.76	\$ 0.17	\$ 9.28	\$ 9.45	\$ 2,115.84	\$ 2,155.60	\$ 39.76	
	31 1.5 Yard - Temporary	22	1.00	264	250	66,000	46,806	\$ 45.17	\$ 46.04	\$ 0.17	\$ 9.28	\$ 9.45	\$ 2,449.92	\$ 2,495.96	\$ 46.04	
Total		3,444		41,328	1,204	10,273,032	7,285,514						381,507	388,674	7,167	
		5,521		137,374.08		15,366,863	10,898,000						\$ 596,209.20	\$ 606,994.07	\$ 10,784.87	
No Current Customers																
Res'l	22 2 Cans WG	-	4.33	52	51	2,650	1,879	\$ 1.81	\$ 1.85	\$ 0.15	\$ 8.91	\$ 9.06				
	22 3 Cans WG	-	4.33	52	77	4,001	2,837	\$ 2.74	\$ 2.79	\$ 0.23	\$ 10.84	\$ 11.07				
	23 64-gallon toter-occasional Extra	-	4.33	1	47	47	33	\$ 0.03	\$ 0.03	\$ 0.14	\$ 2.29	\$ 2.43				
	23 96-gallon toter-occasional Extra	-	4.33	1	68	68	48	\$ 0.05	\$ 0.05	\$ 0.21	\$ 2.29	\$ 2.50				
	23 "on call" Service	-	4.33	1	34	34	24	\$ 0.02	\$ 0.02	\$ 0.10	\$ 4.00	\$ 4.10				
	24 Extra_Yards	-	1.00	12	125	1,500	1,064	\$ 1.03	\$ 1.05	\$ 0.09	\$ 2.29	\$ 2.38				
	31 220 Gallon (1 Yard)	-	1.00	12	175	2,100	1,489	\$ 1.44	\$ 1.47	\$ 0.12	\$ 6.49	\$ 6.61				
Commercial	24 Add'l yards (cust load)	-	1.00	12	125	1,500	1,064	\$ 1.03	\$ 1.05	\$ 0.09	\$ 4.00	\$ 4.09				
	24 1-4 yards (comp load)	-	1.00	12	125	1,500	1,064	\$ 1.03	\$ 1.05	\$ 0.09	\$ 6.46	\$ 6.55				
	24 Add'l yards (comp load)	-	1.00	12	125	1,500	1,064	\$ 1.03	\$ 1.05	\$ 0.09	\$ 5.62	\$ 5.71				

Adjustment Factor Calculation	
Total	5,449
Total Tonnage	10,898,000
Total Pounds	137,374
Total Pick Ups	70.92%

Comments
 Not on Meeks, Co provided weight
 Differ from Company
 Calculated Annual PUs based on freq
 na - multiple pickups not on tariff

Basin Disposal, Inc.
Calculated Revenue Increase
February 1, 2017
As a result of increased disposal fees.

	Current Revenue	Proposed Revenue	Increase Dollars	Increase Percentage
Residential - from calculation worksheet	214,702	218,320	3,618	1.69%
Commercial	381,507	388,674	7,167	1.88%
Roll - Off - Tonnage 2,507	<u>77,441</u>	<u>82,280</u>	<u>4,839</u>	<u>6.25%</u>
	673,650	689,274	15,623	2.32%

Disposal Rate Per Ton

<u>Yakima County Landfills & Transfer Stations</u>	<u>Per Ton</u>
Current Rate	\$ 30.89
New Rate per ton	<u>\$ 32.82</u>
Increase	\$ 1.93