

BASIN DISPOSAL OF YAKIMA, LLC. G-45

Prepared by Francisco Alcalá, Senior Financial Analyst

Reference Note: Customers, Annual PU's and annual tonnage was taken from the last approved general rate filing, TG-230188.

Index	Pickup Frequency	Class	Tariff Page	Scheduled Service	Monthly Customers	Monthly Frequency	Annual PU's	Mercks Weights	Calculated Annual Pounds	Adjusted Annual Pounds	Increase	Gross Up	Tariff Rate Increase	Company Current Tariff	Company Calculated Rate w/Disposal Increase	Company Current Revenue	Company Calculated Revenue	Revenue Increase	Check Calc	Diff											
	<table border="1"> <thead> <tr> <th colspan="2">Adjustment Factor Calculation</th> </tr> <tr> <th></th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Total Tonnage</td> <td>5,520 From TG-230188</td> </tr> <tr> <td>Total Pounds</td> <td>11,039,608</td> </tr> <tr> <td>Total Pick Ups</td> <td>157,981</td> </tr> <tr> <td>Adjustment factor</td> <td>67.56%</td> </tr> </tbody> </table>																			Adjustment Factor Calculation			Total	Total Tonnage	5,520 From TG-230188	Total Pounds	11,039,608	Total Pick Ups	157,981	Adjustment factor	67.56%
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BDI - Yakima Price Out

Index	Item	Description	Serviced	Annual Units	Meeks	
					Frequency	Annual Pick-Ups
1	50	Return Check Fee	Per Unit	45		
2	51	Residential Restart Fee	Per Unit	251		
3	51	Commercial Restart Fee	Per Unit	45		
4	52	Redelivery Fees Up to 8 Yards	Per Unit	0		
5	52	Redelivery Fees Over 8 Yards	Per Unit	0		
6	55	Over-Sized or Over-Weight Cans or Units	Per Unit	0		
7	60	Overtime Periods	Per Hours	0		
8	70	Return Trip Can/Unit	Per Unit	59		
9	70	Return Trip Container	Per Unit	1		
10	70	Return Trip Drop Box	Per Unit	0		
11	80	Residential Carryout Service 5-feet plus per Cart	Per Unit	0		
12	80	Residential Carryout Service 5-feet plus per Cart	1xWK	20		
13	80	Residential Drive in Fee Over 125-feet	1xWK	2,485		
14	80	Commercial Drive-in Fee Over 125-Feet	1xWK	107		
15	100	Residential Minivan	1xWK	0		
16	100	Residential 1 Can	1xMO	0		
17	100	Residential 1 Can	1xWK	1,375		115
18	100	Residential 2 Can	1xWK	0		
19	100	Residential 3 Can	1xWK	0		
20	100	Residential 64 Gallon Cart	1xWK	5,312		443
21	100	Residential 2-64 Gallon Carts	1xWK	333		55
22	100	Residential 96 Gallon Cart	1xWK	20,664		1,722
23	100	Residential On Call	Per Unit	5		5
24	100	Residential Extra Bag/Box/Unit	Per Unit	522		522
25	150	Bulky/Loose Materials	Per Yard	28		2,862
26	160	Time Charge - Single Drive (Flatbed)	Per Hour	0		
27	160	Time Charge - Single Packer	Per Hour	0		
28	160	Time Charge - Single Drop Box	Per Hour	0		
29	160	Time Charge - Extra Person	Per Hour	0		
30	160	Time Charge - Tandem Drop Box	Per Hour	7		
31	205	Rollout Cart	1xWK	0		
32	205	Rollout Container	1xWK	0		
33	207	Overfilled or Overweight Containers	Per Yard	0		
34	210	Washing and Sanitizing Containers/Dropboxes	Per Yard	0		
35	230	Yakima County Landfill/Transfer - Appliance	Per Unit	1		
36	230	Yakima County Landfill/Transfer - Passenger Tire	Per Unit	269		
37	230	Yakima County Landfill/Transfer - Asbestos	Per Ton	0		
38	230	Yakima County Landfill/Transfer Station - MSW Disposal	Per Ton	4,389		28
39	240	Commercial 220 Container	1xWK	554	4.33	2,400
40	240	Commercial 220 Container - Special Pickup	Per Unit	0		2,400
41	240	Commercial 300 Gallon Container	1xWK	7,603	4.33	32,919
42	240	Commercial 300 Gallon Container	2xWK	62	8.66	540
43	240	Commercial 300 Gallon Container - Special Pickup	Per Unit	21		21
44	240	Commercial 300 Gallon Container - Temp On Call	Per Pickup	74		74
45	240	Commercial 300 Gallon Container - Temp Daily Rent	Per Day	503		
46	240	Commercial 300 Gallon Container - Temp Delivery	Per Unit	8		
47	240	Commercial 1.5 Yard Container	1xWK	0		
48	240	Commercial 1.5 Yard Container - Special Pickup	Per Unit	0		
49	240	Commercial 1.5 Yard Container - Temp Daily Rent	Per Day	0		
50	240	Commercial Open/Unlock Gate Charge	1xWK	32		
51	240	Commercial Open/Unlock Gate Charge	2xWK	0		
52	240	Commercial Open/Unlock Gate Charge	3xWK	0		
53	245	Commercial 32 Gallon Cart	1xWK	16	4.33	70
54	245	Commercial 32 Gallon Cart - Special Pickup	Per Unit	0		70.14
55	260	Industrial Perm 11 Yard Drop Box - Monthly Rent	Per Unit	3		36,052
56	260	Industrial Perm 11 Yard Drop Box - Haul	Per Unit	10		
57	260	Industrial Perm 11 Yard Drop Box - Additional Haul	Per Unit	5		
58	260	Industrial Perm 11 Yard Drop Box - Daily Rent	Per Day	134		
59	260	Industrial Temp 11 Yard Drop Box - Haul	Per Unit	5		
60	260	Industrial Temp 11 Yard Drop Box - Delivery	Per Unit	4		
61	260	Industrial Perm 20 Yard Drop Box - Monthly Rent	Per Unit	158		
62	260	Industrial Perm 20 Yard Drop Box - Haul	Per Unit	299		
63	260	Industrial Perm 20 Yard Drop Box - Additional Haul	Per Unit	343		
64	260	Industrial Temp 20 Yard Drop Box - Daily Rent	Per Day	1,996		
65	260	Industrial Temp 20 Yard Drop Box - Haul	Per Unit	131		
66	260	Industrial Temp 20 Yard Drop Box - Delivery	Per Unit	56		
67	260	Industrial Perm 30 Yard Drop Box - Monthly Rent	Per Unit	36		
68	260	Industrial Perm 30 Yard Drop Box - Haul	Per Unit	104		
69	260	Industrial Perm 30 Yard Drop Box - Additional haul	Per Unit	273		
70	260	Industrial Temp 30 Yard Drop Box - Daily Rent	Per Day	1,919		
71	260	Industrial Temp 30 Yard Drop Box - Haul	Per Unit	160		
72	260	Industrial Temp 30 Yard Drop Box - Delivery	Per Unit	50		
73	260	Industrial Perm 40 Yard Drop Box - Monthly Rent	Per Unit	0		
74	260	Industrial Perm 40 Yard Drop Box - Haul	Per Unit	4		
75	260	Industrial Perm 40 Yard Drop Box - Additional Haul	Per Unit	1		
76	260	Industrial Temp 40 Yard Drop Box - Daily Rent	Per Day	130		
77	260	Industrial Temp 40 Yard Drop Box - Haul	Per Unit	5		
78	260	Industrial Temp 40 Yard Drop Box - Delivery	Per Unit	5		
79	260	Industrial Mileage Charge	Per Mile	18,513		
80	260	Industrial Open/Unlock Gate Charge	Per Pickup	16		
81	275	Industrial Perm 25 Yard Compactor - Haul	Per Unit	510		

Multipled by 2 to calculate correct number of single units

Check Figure to Calc

Check Figure to Calc

Meeks Standard Weights

Service Type	Meeks Description	Meeks
Residential	20 gal minican	20
Residential	1 can	34
Residential	2 cans	51
Residential	3 cans	77
Residential	4 cans	97
Residential	5 cans	117
Residential	6 cans	157
Residential	35 gallon Can	37
Residential	Supercan 60	47
Residential	Supercan 90	68
Residential	Once a month	34
Residential	Extras	34
Commercial	Cans	29
Commercial	1 yd container	175
Commercial	1.5 yd container	250
Commercial	2 yd container	324
Commercial	3 yd container	473
Commercial	4 yd container	613
Commercial	5 yd container	727
Commercial	6 yd container	840
Commercial	8 yd container	980
Commercial	1 yd packer/compactor	482
Commercial	1.5 yd packer/compactor	689
Commercial	2 yd packer/compactor	892
Commercial	3 yd packer/compactor	1301
Commercial	4 yd packer/compactor	1686
Commercial	5 yd packer/compactor	2046
Commercial	6 yd packer/compactor	2310
Commercial	8 yd packer/compactor	2800
Commercial	Yards	125
Commercial	1.25 yd container	206
Drop Box	1 Ton	2000

Pickups:	Monthly Factor						
	1 units	2 units	3 units	4 units	5 units	6 units	7 units
5.00 5 Times per Week	21.6667	43.33	65.00	86.67	108.33	130.00	151.67
4.00 4 Times per Week	17.3333	34.67	52.00	69.33	86.67	104.00	121.33
3.00 3 Times per Week	13.0000	26.00	39.00	52.00	65.00	78.00	91.00
2.00 2 Times per Week	8.6667	17.33	26.00	34.67	43.33	52.00	60.67
1.00 Weekly Pickup (WG)	4.3333	8.67	13.00	17.33	21.67	26.00	30.33
0.50 Every Other Week (EOWG)	2.1667	4.33	6.50	8.67	10.83	13.00	15.17
0.08 Monthly (MG)	1.0000	2.00	3.00	4.00	5.00	6.00	7.00

Sudbury Landfill	Per Ton	Per Pound
Current Rate	\$ 42.47	\$ 0.021
New Rate per ton	\$ 44.40	\$ 0.022
Increase	\$ 1.93	\$ 0.000965

Transfer Station	
Increase per ton	\$ 1.93
Grossed Up Increase per ton	\$ 1.97
Tons Collected	5,520 From TG-230188
Disposal Fee Revenue Increase	\$ 10,900

Company Proposed Rates		Res'l & Com'l
Revenue Inc from Co Proposed Rates	\$	11,113.43
Collected Revenue Excess/(Deficiency)	\$	213.87
Staff Revised Rates		Res'l & Com'l
Revenue from Revised Rates	\$	11,113.43
Collected Revenue Excess/(Deficiency)	\$	213.87

Gross Up Factors	
B&O tax	0.017500
WUTC fees	0.005100
Bad Debts	
Total	2.2600%
Factor	0.977400

**Basin Disposal of Yakima, LLC
Calculated Revenue Increase
January 1, 2025**

		Current Revenue	Proposed Revenue	Increase Dollars	Increase Percentage
Residential		\$ 462,070	\$ 467,187	\$ 5,118	1.11%
Commercial		\$ 432,398	\$ 438,394	\$ 5,996	1.39%
Roll - Off - Tonnage	4,386 <i>From TG-230188</i>	\$ 186,266	\$ 194,731	\$ 8,465	4.54%
		\$ 1,080,734	\$ 1,100,312	\$ 19,578	1.81%

Disposal Rate Per Ton

Sudbury Landfill

	Per Ton	
Current Rate	\$ 42.47	
New Rate per ton	\$ 44.40	
Increase	\$ 1.93	4.54%