Solid Waste Program Annual Rate Review FY2021/2022

Presented to the City of Rialto



Solid Waste and Recycling Programs – Why?

- Recycling laws were created to conserve natural resources, preserve landfill space and improve air quality by reducing Greenhouse gas emissions (GHG).
- Recycled materials can reduce the GHG emissions from several phases of product production; which includes the extraction of raw materials, preprocessing and manufacturing.
- Recycling avoids the decomposition of organic material, reducing methane emissions at landfills.
- The use of composted organic materials also provides environmental benefits such as carbon storage in soils and reduced use of fertilizers, pesticides, and water.



Legislative History

AB 939 (1989) – Integrated Waste Management Act

- Established 50% diversion goal
- Created the annual auditing and enforcement process still in place today
- Facilitated the creation of the typical "three bin" system for residential

AB 341 (2012) – Mandatory Commercial Recycling

- Mandated recycling for many commercial businesses and multi-family properties
- Set statewide diversion goal of 75%
- Any commercial entity producing four (4) or more CY of waste per week.

AB 1826 (2014) – Mandatory Commercial Organics

- Mandated organics recycling for commercial businesses
- Organics = food waste and green waste
- Any commercial entity producing four (4) or more CY of waste per week.

2021 Rate Review Impacts

• Service Consumer Price Index

Disposal and processing cost components
Trash, Green & Food Waste, Recyclables

Programs

Commercial Recycling & Multi-Family Bulky

Disposal and Processing

Cost Component (per ton)	Current	New	Change
Trash	\$39.12	\$38.00	(\$1.12)
Green Waste	\$51.60	\$52.76	\$1.16
Recyclables	\$73.34	\$75.71	\$2.37

2020 Residential Rate Deferment

- Original 2020 Plan Defer the 2020/21 adjustment until 2021/22 and include the cost recovery component in the 2021/22 rate year
- <u>Revised 2021 Plan</u> Deferment spread over two years (2021/2022 & 2022/2023). Burrtec foregoes the 2021/2022 CPI

Deferred Billing Example: 60 gallon tax billed account			
Rate Year	2019/20	2020/21	2021/22
Monthly Billed to Customer	\$29.96	\$29.96	\$TBD
Monthly Deferred Amount	N/A	\$1.89	\$0.95*

*Note: 2021/22 rate illustrates half the deferment and recovery plan

Residential Rate Options

60 Gallon Tax Billed Account								
Rate Year	2019/20	2020/21	2021/2022					
			Op	otion 1	Op	otion 2	Op	otion 3
Monthly Billed To Customer	\$ 29.96	\$ 29.96	\$	33.31	\$	30.81	\$	31.58
Increase	N/A	N/A	\$	3.35	\$	0.85	\$	1.62

Option 1	Option 2	Option 3
		Reduce Pavement
	Eliminate	Maintenance Fee
No Change in City	Pavement	from \$2.50 to \$1.25
Fees	Maintenance Fee	per month
		Reduce AB939 fee
		from \$0.49 to \$0.25
		per month
		Reduce HHW fee
		from \$0.49 to \$0.25
		per month

All options contain no Burrtec CPI adjustment and spreading the 2020/21 deferment over two years.

Commercial & Multi-Family Rates

	Monthly Charge	
Commercial Service One time per week	Current 2020-21	Proposed 2021-22
3 yard trash bin	\$254.01	\$262.86
2 yard food waste or trash bin	\$190.38	\$196.56
Multi-family 3 yard bin With bulky item collection program	\$247.38	\$255.84

Multi-Family Bulky Item Program

• Burrtec collects bulky items such as furniture and appliances at multi-family complexes



Multi-Family Bulky Item Tonnage			
2018 (6 months)	2019	2020	
372.37 tons	678.17 tons	868.05 tons	

?? Questions ??