

Recology - City of Rio Dell
Rate Table
Rates Effective 7/1/2024

Tipping Fee 2023	\$152.46	% Change in Disposal Fee
Tipping Fee 2024	\$162.66	6.70%

City of Rio Dell		A - Collection Component							B - Adjusted Disposal Component					New Rate Effective 7/1/2024		Total Rate Effective 7/1/2024
		2023 Collection Component w/o Franchise Fee	RRI Adjustment	2024 Collection Component w/o Franchise Fee	Tipping Fee	Fee Generation Factor	Disposal Component w/o Franchise Fee	Recycling Component	Franchise Fee	Total Rate Effective 7/1/2024	By Component w FF					
											Collection Component	Disposal Component	RCY Component			
			3.09%											5.13%		
Residential Service																
Regular Bag	\$8.59	\$5.46	\$0.17	\$5.63	\$162.66	0.0160	\$2.60	\$0.42	\$0.46	\$9.11	\$5.93	\$2.74	\$0.44	\$9.11		
Residential Cart Collection																
20-Gallon Cart	\$27.38	\$18.58	\$0.57	\$19.15	\$162.66	0.0433	\$7.05	\$1.34	\$1.45	\$28.99	\$20.16	\$7.42	\$1.41	\$28.99		
32-Gallon Cart																
1 Can (1x Weekly)	\$34.60	\$21.25	\$0.66	\$21.91	\$162.66	0.0693	\$11.28	\$1.70	\$1.84	\$36.73	\$23.07	\$11.87	\$1.79	\$36.73		
2 Cans (1x Weekly)	\$55.36	\$29.78	\$0.92	\$30.70	\$162.66	0.1387	\$22.56	\$2.73	\$2.95	\$58.94	\$32.32	\$23.75	\$2.87	\$58.94		
3 Cans (1x Weekly)	\$79.32	\$41.25	\$1.27	\$42.52	\$162.66	0.2080	\$33.83	\$3.92	\$4.22	\$84.49	\$44.76	\$35.61	\$4.13	\$84.49		
4 Cans (1x Weekly)	\$98.79	\$48.58	\$1.50	\$50.08	\$162.66	0.2773	\$45.11	\$4.88	\$5.27	\$105.34	\$52.72	\$47.49	\$5.14	\$105.34		
1 Can (2x Weekly)	\$63.29	\$37.08	\$1.15	\$38.23	\$162.66	0.1387	\$22.56	\$3.12	\$3.36	\$67.27	\$40.24	\$23.75	\$3.28	\$67.27		
2 Cans (2x Weekly)	\$107.18	\$56.30	\$1.74	\$58.04	\$162.66	0.2773	\$45.11	\$5.29	\$5.71	\$114.15	\$61.10	\$47.49	\$5.57	\$114.15		
3 Cans (2x Weekly)	\$155.13	\$79.27	\$2.45	\$81.72	\$162.66	0.4160	\$67.67	\$7.67	\$8.27	\$165.33	\$86.02	\$71.23	\$8.07	\$165.33		
4 Cans (2x Weekly)	\$194.09	\$93.96	\$2.90	\$96.86	\$162.66	0.5547	\$90.22	\$9.60	\$10.35	\$207.03	\$101.96	\$94.97	\$10.11	\$207.03		
45-Gallon Cart																
1 Can (1x Weekly)	\$42.58	\$24.30	\$0.75	\$25.05	\$162.66	0.0975	\$15.86	\$2.10	\$2.26	\$45.27	\$26.37	\$16.69	\$2.21	\$45.27		
2 Cans (1x Weekly)	\$69.35	\$34.06	\$1.05	\$35.11	\$162.66	0.1950	\$31.72	\$3.43	\$3.70	\$73.96	\$36.96	\$33.39	\$3.61	\$73.96		
3 Cans (1x Weekly)	\$99.77	\$47.18	\$1.46	\$48.64	\$162.66	0.2925	\$47.58	\$4.94	\$5.32	\$106.48	\$51.20	\$50.08	\$5.20	\$106.48		
4 Cans (1x Weekly)	\$125.07	\$55.57	\$1.72	\$57.29	\$162.66	0.3900	\$63.44	\$6.20	\$6.68	\$133.61	\$60.31	\$66.78	\$6.53	\$133.61		
1 Can (2x Weekly)	\$78.43	\$42.42	\$1.31	\$43.73	\$162.66	0.1950	\$31.72	\$3.87	\$4.17	\$83.49	\$46.03	\$33.39	\$4.07	\$83.49		
2 Cans (2x Weekly)	\$134.64	\$64.38	\$1.99	\$66.37	\$162.66	0.3900	\$63.44	\$6.66	\$7.18	\$143.65	\$69.86	\$66.78	\$7.01	\$143.65		
3 Cans (2x Weekly)	\$195.53	\$90.66	\$2.80	\$93.46	\$162.66	0.5850	\$95.16	\$9.68	\$10.44	\$208.74	\$98.38	\$100.17	\$10.19	\$208.74		
4 Cans (2x Weekly)	\$246.15	\$107.49	\$3.32	\$110.81	\$162.66	0.7800	\$126.88	\$12.20	\$13.15	\$263.04	\$116.64	\$133.56	\$12.84	\$263.04		
Overweight Cart Per Collection	\$11.21				\$162.66	0.0160	\$2.60	\$0.13	\$0.14	\$2.87		\$2.73	\$0.14	\$2.87		
Curbside Recycle	\$8.11	\$7.46	\$0.23	\$7.69				\$0.39	\$0.43	\$8.51	\$8.10		\$0.41	\$8.51		
Green Waste	\$3.63	\$3.45	\$0.11	\$3.56				\$0.18	\$0.20	\$3.94	\$3.75		\$0.19	\$3.94		

Recology - City of Rio Dell
Rate Table
Rates Effective 7/1/2024

Tipping Fee 2023	\$152.46	% Change in Disposal Fee
Tipping Fee 2024	\$162.66	6.70%

City of Rio Dell	Effective 7/1/2023	A - Collection Component							B - Adjusted Disposal Component			Franchise Fee		Total Rate Effective 7/1/2024		New Rate Effective 7/1/2024			Total Rate Effective 7/1/2024
		2023 Collection Component w/o Franchise Fee	RRI Adjustment	2024 Collection Component w/o Franchise Fee	Tipping Fee	Fee Generation Factor	Disposal Component w/o Franchise Fee	Recycling Component	By Component w FF										
			3.09%					5.13%	5%	Collection Component	Disposal Component	RCY Component							
Attachment B- Customer Rates																			
Commercial Service																			
Bins No Rental																			
1 Cubic Yd Bin (1x Weekly)	\$111.52	\$35.84	\$1.11	\$36.95	\$162.66	0.4607	\$74.94	\$5.74	\$6.19	\$123.82	\$38.89	\$78.88	\$6.04	\$123.82					
1.5 Cubic Yd Bin (1x Weekly)	\$167.26	\$53.76	\$1.66	\$55.42	\$162.66	0.6911	\$112.41	\$8.61	\$9.29	\$185.73	\$58.34	\$118.33	\$9.06	\$185.73					
2 Cubic Yd Bin (1x Weekly)	\$223.11	\$71.76	\$2.22	\$73.98	\$162.66	0.9214	\$149.88	\$11.49	\$12.39	\$247.74	\$77.87	\$157.77	\$12.09	\$247.74					
3 Cubic Yd Bin (1x Weekly)	\$334.68	\$107.65	\$3.33	\$110.98	\$162.66	1.3821	\$224.82	\$17.23	\$18.58	\$371.61	\$116.82	\$236.65	\$18.14	\$371.61					
4 Cubic Yd Bin (1x Weekly)	\$446.15	\$143.46	\$4.43	\$147.89	\$162.66	1.8428	\$299.76	\$22.97	\$24.77	\$495.39	\$155.67	\$315.54	\$24.18	\$495.39					
6 Cubic Yd Bin (1x Weekly)	\$669.33	\$215.29	\$6.65	\$221.94	\$162.66	2.7642	\$449.63	\$34.46	\$37.16	\$743.19	\$233.62	\$473.30	\$36.27	\$743.19					
8 Cubic Yd Bin (1x Weekly)	\$893.18	\$287.74	\$8.89	\$296.63	\$162.66	3.6856	\$599.51	\$45.99	\$49.59	\$991.72	\$312.24	\$631.07	\$48.41	\$991.72					
1 Cubic Yd Bin (2x Weekly)	\$214.65	\$63.98	\$1.98	\$65.96	\$162.66	0.9214	\$149.88	\$11.08	\$11.94	\$238.86	\$69.43	\$157.77	\$11.66	\$238.86					
1.5 Cubic Yd Bin (2x Weekly)	\$333.78	\$106.83	\$3.30	\$110.13	\$162.66	1.3821	\$224.82	\$17.19	\$18.53	\$370.67	\$115.93	\$236.65	\$18.09	\$370.67					
2 Cubic Yd Bin (2x Weekly)	\$445.21	\$142.59	\$4.41	\$147.00	\$162.66	1.8428	\$299.76	\$22.93	\$24.72	\$494.41	\$154.74	\$315.54	\$24.14	\$494.41					
3 Cubic Yd Bin (2x Weekly)	\$667.71	\$213.80	\$6.61	\$220.41	\$162.66	2.7642	\$449.63	\$34.38	\$37.07	\$741.49	\$232.01	\$473.29	\$36.19	\$741.49					
4 Cubic Yd Bin (2x Weekly)	\$890.72	\$285.47	\$8.82	\$294.29	\$162.66	3.6856	\$599.51	\$45.87	\$49.46	\$989.13	\$309.78	\$631.07	\$48.28	\$989.13					
6 Cubic Yd Bin (2x Weekly)	\$1,335.52	\$427.69	\$13.22	\$440.91	\$162.66	5.5284	\$899.27	\$68.77	\$74.16	\$1,483.11	\$464.12	\$946.60	\$72.39	\$1,483.11					
8 Cubic Yd Bin (2x Weekly)	\$1,780.73	\$570.29	\$17.63	\$587.92	\$162.66	7.3712	\$1,199.03	\$91.70	\$98.88	\$1,977.53	\$618.86	\$1,262.14	\$96.53	\$1,977.53					
1 Cubic Yd Bin (3x Weekly)	\$334.68	\$107.65	\$3.33	\$110.98	\$162.66	1.3821	\$224.82	\$17.23	\$18.58	\$371.61	\$116.82	\$236.65	\$18.14	\$371.61					
1.5 Cubic Yd Bin (3x Weekly)	\$500.79	\$160.36	\$4.96	\$165.32	\$162.66	2.0732	\$337.23	\$25.79	\$27.81	\$556.15	\$174.02	\$354.98	\$27.15	\$556.15					
2 Cubic Yd Bin (3x Weekly)	\$667.71	\$213.80	\$6.61	\$220.41	\$162.66	2.7642	\$449.63	\$34.38	\$37.07	\$741.49	\$232.01	\$473.29	\$36.19	\$741.49					
3 Cubic Yd Bin (3x Weekly)	\$1,001.75	\$320.87	\$9.92	\$330.79	\$162.66	4.1463	\$674.45	\$51.59	\$55.62	\$1,112.45	\$348.20	\$709.95	\$54.31	\$1,112.45					
4 Cubic Yd Bin (3x Weekly)	\$1,335.52	\$427.69	\$13.22	\$440.91	\$162.66	5.5284	\$899.27	\$68.77	\$74.16	\$1,483.11	\$464.12	\$946.60	\$72.39	\$1,483.11					
6 Cubic Yd Bin (3x Weekly)	\$2,003.23	\$641.49	\$19.83	\$661.32	\$162.66	8.2926	\$1,348.90	\$103.16	\$111.23	\$2,224.61	\$696.13	\$1,419.89	\$108.59	\$2,224.61					
8 Cubic Yd Bin (3x Weekly)	\$2,671.54	\$855.85	\$26.45	\$882.30	\$162.66	11.0568	\$1,798.54	\$137.57	\$148.34	\$2,966.75	\$928.74	\$1,893.20	\$144.81	\$2,966.75					
Bins Rental																			
1 Cubic Yd Bin	\$26.00	\$23.91	\$0.74	\$24.65				\$1.26	\$1.36	\$27.27	\$25.94		\$1.33	\$27.27					
1.5 Cubic Yd Bin	\$29.59	\$27.22	\$0.84	\$28.06				\$1.44	\$1.55	\$31.05	\$29.53		\$1.52	\$31.05					
2 Cubic Yd Bin	\$33.24	\$30.57	\$0.94	\$31.51				\$1.62	\$1.74	\$34.87	\$33.16		\$1.71	\$34.87					
3 Cubic Yd Bin	\$40.56	\$37.31	\$1.15	\$38.46				\$1.97	\$2.13	\$42.56	\$40.49		\$2.07	\$42.56					
4 Cubic Yd Bin	\$47.70	\$43.87	\$1.36	\$45.23				\$2.32	\$2.50	\$50.05	\$47.61		\$2.44	\$50.05					
6 Cubic Yd Bin	\$62.74	\$57.70	\$1.78	\$59.48				\$3.05	\$3.29	\$65.82	\$62.61		\$3.21	\$65.82					
8 Cubic Yd Bin	\$73.12	\$67.25	\$2.08	\$69.33				\$3.56	\$3.84	\$76.73	\$72.98		\$3.75	\$76.73					
Commercial Recycle	\$34.79	\$32.00	\$0.99	\$32.99				\$1.69	\$1.83	\$36.51	\$34.73		\$1.78	\$36.51					

Recology - City of Rio Dell
Rate Table
Rates Effective 7/1/2024

Tipping Fee 2023	\$152.46	% Change in Disposal Fee
Tipping Fee 2024	\$162.66	6.70%

City of Rio Dell		A - Collection Component							B - Adjusted Disposal Component					New Rate Effective 7/1/2024		Total Rate Effective 7/1/2024
Attachment B- Customer Rates	Effective 7/1/2023	2023 Collection Component w/o Franchise Fee	RRI Adjustment	2024 Collection Component w/o Franchise Fee	Tipping Fee	Fee Generation Factor	Disposal Component w/o Franchise Fee	Recycling Component	Franchise Fee	Total Rate Effective 7/1/2024	By Component w FF					
											Collection Component	Disposal Component	RCY Component			
			3.09%					5.13%								
Per Yard Overloaded Charges (Minimum Cost per Bin)									5%							
1 Cubic Yd Bin	\$38.94						\$41.55	\$2.13	\$2.30	\$45.98		\$43.74	\$2.24	\$45.98		
1.5 Cubic Yd Bin	\$58.41						\$62.32	\$3.20	\$3.45	\$68.97		\$65.60	\$3.37	\$68.97		
2 Cubic Yd Bin	\$77.88						\$83.09	\$4.26	\$4.60	\$91.95		\$87.47	\$4.48	\$91.95		
3 Cubic Yd Bin	\$116.81						\$124.63	\$6.40	\$6.90	\$137.93		\$131.19	\$6.74	\$137.93		
4 Cubic Yd Bin	\$155.75						\$166.18	\$8.53	\$9.20	\$183.91		\$174.93	\$8.98	\$183.91		
6 Cubic Yd Bin	\$233.63						\$249.27	\$12.79	\$13.79	\$275.85		\$262.39	\$13.46	\$275.85		
8 Cubic Yd Bin	\$311.50						\$332.36	\$17.06	\$18.39	\$367.81		\$349.85	\$17.96	\$367.81		
Debris Box Service (Rental/Haul Rate - Disposal will be charged separately based on actual weight)																
4 Yard (5 Days)	\$186.60	\$171.63	\$5.30	\$176.93				\$9.08	\$9.79	\$195.80	\$186.24		\$9.56	\$195.80		
15 Yard (7 Days)	\$655.53	\$602.95	\$18.64	\$621.59				\$31.90	\$34.39	\$687.88	\$654.30		\$33.58	\$687.88		
20 Yard (7 Days)	\$850.72	\$782.48	\$24.19	\$806.67				\$41.40	\$44.64	\$892.71	\$849.13		\$43.58	\$892.71		
30 Yard (7 Days)	\$1,099.92	\$1,011.68	\$31.27	\$1,042.95				\$53.52	\$57.71	\$1,154.18	\$1,097.84		\$56.34	\$1,154.18		
40 Yard (7 Days)	\$1,388.40	\$1,277.03	\$39.47	\$1,316.50				\$67.56	\$72.85	\$1,456.91	\$1,385.79		\$71.12	\$1,456.91		
Per Ton Disposal																
Municipal Solid Waste							\$162.66		\$8.56	\$171.22		\$171.22		\$171.22		
Recycling							\$125.28		\$6.59	\$131.87		\$131.87		\$131.87		
Organics							\$133.31		\$7.02	\$140.33		\$140.33		\$140.33		

City of Rio Dell
Disposal Rates per Ton
Exhibit A-1

			2022		2023		2024	
			<u>CPI</u>	<u>\$</u>	<u>CPI</u>	<u>\$</u>	<u>CPI</u>	<u>\$</u>
ERD FEES			7.5%		6.4%		3.1%	
ERD Labor Cost	75% of CPI		\$ 0.46	\$ 8.19	\$ 0.41	\$ 8.60	\$ 0.17	\$ 8.78
ERD Operation	75% of CPI		0.29	5.08	0.25	5.34	0.11	5.44
ERD Scale Maintenance	75% of CPI		0.05	0.90	0.04	0.94	0.02	0.96
ERD Haul Cost Avoidance	75% of CPI		(0.70)	(12.42)	(0.62)	(13.04)	(0.26)	(13.30)
ERD Capital Cost	Pass-Through			5.88		5.88		5.88
ERD Return on Investment	75% of CPI		0.44	7.75	0.39	8.14	0.16	8.30
Total ERD Fees			\$ 0.54	\$ 15.39	\$ 0.48	\$ 15.87	\$ 0.20	\$ 16.07
HWMA FEES ⁽¹⁾								
Operations	Pass-Through			\$ 54.84		\$ 87.57		\$ 92.29
Payroll	Pass-Through			24.52		26.96		30.02
HHW Program	Pass-Through			6.36		7.68		10.02
County/City Recycling Programs	Pass-Through			2.05		1.93		1.87
Table Bluff Maintenance	Pass-Through			0.74		0.74		0.74
County LEA	Pass-Through			3.13		3.13		3.13
Cleanup Fees	Pass-Through			0.53		0.68		0.66
Cummings Landfill Maintenance Monitoring	Pass-Through			5.92		0.96		0.93
Edible Food Recovery	Pass-Through			NA		0.38		0.36
County Rural Container Subsidy	Pass-Through			4.84		4.84		4.84
Administration	Pass-Through			0.57		0.57		0.58
Fortuna Host fee	Pass-Through			1.15		1.15		1.15
Total HWMA Fees				\$ 104.65		\$ 136.59		\$ 146.60
Total Disposal Rate per Ton				\$ 120.04		\$ 152.46		\$ 162.66
				4.77%		27.00%		6.70%

City of Rio Dell
CPI Table

CPI-All Urban Consumers (Current Series)
Original Data Value

Series Id: CUUR0000SA0
Not Seasonally Adjusted
Series Title: All items in U.S. city average, all urban
Area: U.S. city average
Item: All items
Base Period: 1982-84=100
Years: 2009-2023

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	HALF1	HALF2	Jan to Jan Change
2009	211.143	212.193	212.709	213.240	213.856	215.693	215.351	215.834	215.969	216.177	216.330	215.949	213.139	215.935	
2010	216.687	216.741	217.631	218.009	218.178	217.965	218.011	218.312	218.439	218.711	218.803	219.179	217.535	218.576	2.6%
2011	220.223	221.309	223.467	224.906	225.964	225.722	225.922	226.545	226.889	226.421	226.230	225.672	223.598	226.280	1.6%
2012	226.665	227.663	229.392	230.085	229.815	229.478	229.104	230.379	231.407	231.317	230.221	229.601	228.850	230.338	2.9%
2013	230.280	232.166	232.773	232.531	232.945	233.504	233.596	233.877	234.149	233.546	233.069	233.049	232.366	233.548	1.6%
2014	233.916	234.781	236.293	237.072	237.900	238.343	238.250	237.852	238.031	237.433	236.151	234.812	236.384	237.088	1.6%
2015	233.707	234.722	236.119	236.599	237.805	238.638	238.654	238.316	237.945	237.838	237.336	236.525	236.265	237.769	-0.1%
2016	236.916	237.111	238.132	239.261	240.229	241.018	240.628	240.849	241.428	241.729	241.353	241.432	238.778	241.237	1.4%
2017	242.839	243.603	243.801	244.524	244.733	244.955	244.786	245.519	246.819	246.663	246.669	246.524	244.076	246.163	2.5%
2018	247.867	248.991	249.554	250.546	251.588	251.989	252.006	252.146	252.439	252.885	252.038	251.233	250.089	252.1245	2.1%
2019	251.712	252.776	254.202	255.548	256.092	256.143	256.571	256.558	256.759	257.346	257.208	256.974	254.412	256.903	1.6%
2020	257.971	258.678	258.115	56.389	256.394	257.797	259.101	259.918	260.28	260.388	260.229	260.474	257.557	260.065	2.5%
2021	261.582	263.014	264.877	267.054	269.195	271.696	273.003	273.567	274.31	276.589	277.948	278.802	266.236	275.703	1.4%
2022	281.148	283.716	287.504	289.109	292.296	296.311	296.276	296.171	296.808	298.012	297.711	296.797	288.347	296.963	7.5%
2023	299.17	300.84	301.836	303.363	304.127	305.109	305.691	307.026	307.789	307.671	307.051	306.746	302.408	306.996	6.4%
2024	308.417	310.326													3.1%

City of Rio Dell
RCY Processing Costs Rate Year 2023-2024
Exhibit C-1

	2022 Actual	2023 Projected	2023 Actual	2024 Projected
RCY Processing Fee	\$ 71.00	\$ 110.97	\$ 110.97	\$ 125.28
Rio Dell Annual RCY Tons	225.13	225.13	209.32	209.32
RCY Charges for Rate Year	\$ 15,984	\$ 24,983	\$ 23,228	\$ 26,224
Franchise Fee	841	1,315	1,223	1,380
Total RCY Charges for Rate Year	\$ 16,826	\$ 26,298	\$ 24,451	\$ 27,604
Less: Collected	(10,638)	NA	(19,005)	NA
Plus: Carry Over	(6,369)	(182)	(182)	5,264
Total Owed for Rate Year	\$ (182)	\$ 26,116	\$ 5,264	\$ 32,868
 Rio Dell Annual Revenues (before RCY Processing)	 \$ 658,996	 \$ 794,919	 \$ 559,471	 \$ 640,480
 Recycling Processing % Revenues				
		3.29%		5.13%

<u>Size</u>	<u>Ton ⁽¹⁾</u>	<u>Rate</u>	<u>Rate/ container</u>	<u>Monthly Rate</u>	<u>Rate with Franchise Fee ⁽²⁾</u>	<u>Monthly Rate with Franchise Fee ⁽²⁾</u>
20 Gallon	0.0100	\$ 162.66	\$ 1.63	\$ 7.05	\$ 1.72	\$ 7.42
32 Gallon	0.0160	162.66	2.60	11.28	2.74	11.87
40 Gallon	0.0200	162.66	3.25	14.10	3.42	14.84
64 Gallon	0.0320	162.66	5.21	22.55	5.48	23.74
1 Cu. Yd.	0.1010	162.66	16.43	71.19	17.29	74.94
1.5 Cu. Yd.	0.1515	162.66	24.64	106.78	25.94	112.41
2 Cu. Yd.	0.2020	162.66	32.86	142.37	34.59	149.88
3 Cu. Yd.	0.3030	162.66	49.29	213.56	51.88	224.82
4 Cu. Yd.	0.4040	162.66	65.72	284.75	69.18	299.75
6 Cu. Yd.	0.6060	162.66	98.57	427.12	103.76	449.63
8 Cu. Yd.	0.8080	162.66	131.43	569.49	138.35	599.51

(1) 1 lb. per Gallon ;202 lbs. per Cu. Yd.

(2) Frachise fee 5% of gross revenues.