

Appendix 4 - Potential Improvement in Financial Savings on Disposal Costs

Expenditure based on 2020/21 tonnages

Potential saving on 60l/week residual waste collection restriction	2020/21 Actual Tonnage			Potential Tonnage		
	Residual Waste (t)	Food Waste (t)	Dry Recycling (t)	Residual Waste - 30% decrease	Dry Recycling - 17% increase	Food Waste - 28% increase
	31,190	5,079	15,057	21,833	17,616	6,501
	Tonnage Variation (t)			-9,357	2,560	1,422
Saving (£)			-£ 963,775.64	-£ 127,980.93	£ 103,099.62	
			Potential Saving @ 60l		-£ 988,656.95	

Potential saving on average residual waste collection restriction	2020/21 Actual Tonnage			Potential Tonnage		
	Residual Waste (t)	Food Waste (t)	Dry Recycling (t)	Residual Waste - 18 % decrease	Dry Recycling - 13% increase	Food Waste - 21% increase
	31,190	5,079	15,057	25,576	17,014	6,145
	Tonnage Variation (t)			-5,614	1,957	1,067
Saving (£)			-£ 578,265.38	-£ 97,867.77	£ 77,324.71	
			Potential Saving @ average		-£ 598,808.44	

Expenditure based on 2021/22 tonnages

Potential saving on 60l/week residual waste collection restriction	2021/22 Actual Tonnage			Potential Tonnage		
	Residual Waste (t)	Food Waste (t)	Dry Recycling (t)	Residual Waste - 30% decrease	Dry Recycling - 17% increase	Food Waste - 28% increase
	29,697	4,684	14,240	20,788	16,661	5,996
	Tonnage Variation (t)			-8,909	2,421	1,312
Saving (£)			-£ 917,636.99	-£ 121,043.69	£ 95,088.16	
			Potential Saving @ 60l		-£ 943,592.52	

Potential saving on average residual waste collection restriction	2021/22 Actual Tonnage			Potential Tonnage		
	Residual Waste (t)	Food Waste (t)	Dry Recycling (t)	Residual Waste - 18 % decrease	Dry Recycling - 13% increase	Food Waste - 21% increase
	29,697	4,684	14,240	24,352	16,092	5,668
	Tonnage Variation (t)			-5,345	1,851	984
Saving (£)			-£ 550,582.19	-£ 92,562.82	£ 71,316.12	
			Potential Saving @ average		-£ 571,828.89	