

## Predicted Financial Impact Assessment

Revenue Impact	Commingled Single Bin	Commingled Single Bin	Dual Stream - Two Bins	Dual Stream - Two Bins	Dual Stream Bag and Bin	Dual Stream Bag and Bin	Budget 2022/23
	Disposal - District	Disposal - County	Disposal - District	Disposal - County	Disposal - District	Disposal - County	
Factor	Option 1	Option 2	Option 3	Option 4	Option 5	Option 6	
Employee Costs	£736,369	£736,369	£736,369	£736,369	£962,944	£962,944	£736,369
Vehicle Costs	£350,250	£350,250	£350,250	£350,250	£508,250	£508,250	£264,030
Fuel costs	£126,750	£126,750	£126,750	£126,750	£243,100	£243,100	£135,200
Rejected loads	£130,000	£0	£32,500	£0	£19,500	£0	£0
Gate Fees	£1,757,500	£0	£844,350	£0	£844,350	£0	£1,366,800
Additional Cost of Delivering Bags	£0	£0	£0	£0	£20,000	£20,000	£0
<b>Total Costs</b>	<b>£3,100,869</b>	<b>£1,213,369</b>	<b>£2,090,219</b>	<b>£1,213,369</b>	<b>£2,598,144</b>	<b>£1,734,294</b>	<b>£2,502,399</b>
Income from Recycling Credit	£1,045,065	£0	£1,101,555	£0	£1,101,555	£0	£1,045,065
Income from Sale of materials	£244,200	£0	£382,649	£0	£390,878	£0	£330,570
<b>Total Income</b>	<b>£1,289,265</b>	<b>£0</b>	<b>£1,484,204</b>	<b>£0</b>	<b>£1,492,433</b>	<b>£0</b>	<b>£1,375,635</b>
<b>Cost of Providing Service</b>	<b>£1,811,604</b>	<b>£1,213,369</b>	<b>£606,015</b>	<b>£1,213,369</b>	<b>£1,105,711</b>	<b>£1,734,294</b>	<b>£1,126,764</b>

Assumptions have been made that the County Council will pay for rejected loads in Options 2,4 and 6 and the tipping sites will be no further in travelling distance than the existing facility  
No interest has been included for the cost of borrowing capital to purchase the bins or bins

## Capital Impact

Factor	Option 1	Option 2	Option 3	Option 4	Option 5	Option 6
Purchase of Additional Bins	£0	£0	£1,840,000	£1,840,000	£46,000	£46,000
Replacement Bins	£0	£0	£36,800	£36,800	£920	£920
Purchase of Additional Bags	£0	£0	£0	£0	£179,400	£179,400
Replacement Bags	£0	£0	£0	£0	£17,940	£17,940
<b>Total Additional Capital Required</b>	<b>£0</b>	<b>£0</b>	<b>£1,876,800</b>	<b>£1,876,800</b>	<b>£244,260</b>	<b>£244,260</b>

Options 5 and 6 include the purchase of 2,000 additional bins for rural properties.  
Assumptions have been made that the replacement rate for bins and bags are 2% and 10% respectively