

## Appendix 6 – Options appraisal

Options 1 and 2 assume there is no change to the current food waste collection methodology			
Option	Recommendation	Risks	Opportunities
1. No change to recycling frequency No change to food waste collection methodology (IVC retained)	Not recommended	No savings on contract costs  Budget pressure  No alignment of recycling service with Dacorum, Hertsmere and St Albans	
2. Autumn 2024 Fortnightly	<b>Recommended</b>	Capital investment	Saving on contract costs

**Options 3 – 5 are based on changing the collection methodology for food waste and only using Anaerobic Digestion facilities as a disposal method for food waste. In this situation an additional round will be required to from 1 April 2025.**

3. April 2025 Fortnightly recycling implemented and changed food waste collection methodology and disposal (via AD)	Not recommended	Capital investment required for bin purchasing 9 months project lead time (decision needs to be made in January) Timing close to elections	No redundancy costs Prepare for future service growth Refresh comms messaging to residents Aligns service with Dacorum, St Albans and Hertsmere
			Prepare for future service growth (new properties and simpler recycling)  Refresh comms messaging
4. Autumn 2024 Fortnightly recycling implemented April 2025 - Change of food waste collection methodology and disposal (via AD)	<b>Recommended</b>	Redundancies and rehiring 6 months later  Capital investment required for bin purchasing  Revenue project costs 9 months project lead time	6 months contract revenue savings  Net contract cost position from April  Aligns service with Dacorum, St Albans and Hertsmere  Prepare for future service growth (new properties and simpler recycling)  Refresh comms messaging –
5. Retain weekly recycling collections	Not recommended	No saving on contract costs	

<p>April 2025 - changed food waste collection methodology and disposal (via AD)</p>		<p>Budget pressure</p> <p>No alignment of recycling service with Dacorum, Hertsmere and St Albans</p> <p>Not efficient</p> <p>Capital investment for additional vehicle purchasing</p> <p>Revenue costs – additional crew for remainder of contract</p>	
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Option	Recycling	Food disposal	24/25	25/26	26/27	27/28	Estimated contract saving
1	Weekly	IVC	£	£	£	£	No Saving
2	Fortnightly	IVC	£55,000	£110,000	£110,000	£110,000	<b>£385,000 Saving</b>
3	Fortnightly	AD	£	£	£	£	No saving cost neutral
4	Fortnightly	AD	£55,000	£	£	£	<b>£55,000</b>
5	Weekly	AD	£	£110,000	£110,000	£110,000	<b>£330,000 Cost</b>