

Appendix 1 – Assessment of delivery model for weekly food waste collections

Impacts	Option A – 180l bin for residual and 240l bin for mixed recycling and paper/card	Option B – 240l bin for residual, mixed recycling and paper/card	Option C – 180l bin for residual, 240l bin for paper/card and bags for dry mixed recycling
Financial (capital)	<ul style="list-style-type: none"> • £0.793m capital required in 2026/27 to purchase food waste vehicles. • £2.963m capital required in 2026/27 for waste fleet renewal. • £3.936m allocation in capital programme for 2026/27 for bin purchases. • £0.675m allocation in capital programme between 2028/29 and 2029/30 for waste fleet renewal. 	<ul style="list-style-type: none"> • £0.793m capital required in 2026/27 to purchase food waste vehicles. • £2.963m capital required in 2026/27 for waste fleet renewal. • £4.126m allocation in capital programme for 2026/27 for bin purchases. • £0.675m allocation in capital programme between 2028/29 and 2029/30 for waste fleet renewal. 	<ul style="list-style-type: none"> • £0.793m capital required in 2026/27 to purchase food waste vehicles. • £2.963m capital required in 2026/27 for waste fleet renewal. • £2.561m allocation in capital programme for 2026/27 for bin purchases. • £0.675m allocation in capital programme between 2028/29 and 2029/30 for waste fleet renewal.
Financial (revenue)	<ul style="list-style-type: none"> • Modelled annualised costs are on average £4.68m pa through the MTFS. 	<ul style="list-style-type: none"> • Modelled annualised costs are on average £4.70m pa through the MTFS. 	<ul style="list-style-type: none"> • Modelled annualised costs are on average £4.70m pa through the MTFS.
Vehicles	<ul style="list-style-type: none"> • Vehicles updated to allow bin lifts, 14 vehicles required for residual, mixed recycling and garden waste. • Additional 7 x 7.5t food waste vehicles to be purchased for 2026/27. 	<ul style="list-style-type: none"> • Vehicles updated to allow bin lifts, 14 vehicles required for residual, mixed recycling and garden waste. • Additional 7 x 7.5t food waste vehicles to be purchased for 2026/27. 	<ul style="list-style-type: none"> • Vehicles updated to allow bin lifts, 14 vehicles required for residual, mixed recycling and garden waste. • Retention of open back vehicles. • Additional 7 x 7.5t food waste vehicles to be purchased for 2026/27.

Residents	<ul style="list-style-type: none"> • Caddy presented with waste/recycling bin. • Caddy potentially emptied at different day/times to wheeled bins • New rounds to be developed for all waste collections • Round changes required to waste collections resulting in some changes to current collection days for residents • Storage of new wheeled bins 	<ul style="list-style-type: none"> • Caddy presented with waste/recycling bin. • Caddy potentially emptied at different day/times to wheeled bins • New rounds to be developed for all waste collections • Round changes required to waste collections resulting in some changes to current collection days for residents • Storage of new wheeled bins 	<ul style="list-style-type: none"> • Caddy presented with waste/recycling bin. • Caddy potentially emptied at different day/times to wheeled bins • New rounds to be developed for all waste collections • Round changes required to waste collections resulting in some changes to current collection days for residents • Storage of new wheeled bins
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