

Recycling Options – Removal of Cardboard from the Organic Waste Stream

Option 5a – Commingled recycling collections using 240 litre wheeled bin and an inner basket for paper

This note should be read in conjunction with the Report to the Executive “Recycling Options (Removing Cardboard from the Organic Waste Stream)” – 5th March 2013.

At Environmental Scrutiny Committee, on 26 February 2013, Members noted that neighbouring Welwyn and Hatfield Council used a system for the collection of dry recyclables that involved a 240 litre wheeled bin and a 40 litre plastic basket. The basket fits inside the top of one half of the bin and is used by residents for their paper. All other dry recyclables (glass, cans, plastics etc..) go into the bin. There is sufficient gap to allow these materials to be inserted when the paper basket is in place.

Members considered that this could be an addition to Option 5 presented in the report (using residents’ existing 55 litre box for paper).

The advantage of the Welwyn system is that it reduces the ‘footprint’ or space that waste containers take up when stored in residents’ drives and gardens. The disadvantage would be the additional cost of supplying the basket.

The Committee asked that the *additional* cost options for a paper basket be brought forward for the Executive to consider and these are presented below:

Costs of supplying residents with an additional inner paper basket

	Option	Estimated take up by residents (%)	Estimated take up (properties)	Capital Cost (£)	One off Revenue Cost (£)	Income from Sale of baskets
1	Opt Out – Basket supplied to all properties with new recycling bin unless residents advise otherwise	100	49,000	223,000	5,600	0
2	Opt In – Basket supplied only to those residents who actively request it (high take up)	50	24,500	123,700	3,100	0
3	Opt In – Basket supplied only to those residents who actively request it (low take up)	20	9,800	49,500	1,200	0
4	Opt In (Chargeable) – Residents must request a basket and pay cost of supply and delivery	10	4,900	24,700	600	50,700 (Exc. VAT)

Notes:

1. Under option 1 (Opt Out) residents would be notified that a basket will be delivered with their new wheeled bin and need to contact the Council if they did not want it.
2. Under options 2/3 and 4 (Opt In) residents would be notified that a basket will be delivered with their new wheeled bin only if they contact the Council to request it.
3. Under option 4 a basket would be supplied only upon payment to the Council of **£12.20 inc. VAT per basket**. This includes the cost of supply, delivery and administration.
4. Residents who choose not to have a basket may continue to put their paper out for collection in their existing blue or green recycling box. Options 2 and 3 are the same but show how costs vary according to resident's take up of a free basket.
5. The Council would retain a stock of bins, boxes and baskets to replace broken / lost containers. For options 1,2 and 3 these would be replaced free of charge. However, under option 4 there would be a charge to residents for replacing lost or damage baskets.
6. One off Revenue Costs represent the lost of interest on the Capital investment.