

## Ellen Huelin

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**From:** Andrew Murdoch <amurdoch@ttp-consulting.co.uk>  
**Sent:** 10 October 2025 12:09  
**To:** Ellen Huelin  
**Cc:** Colin Sinclair; Tiahna Joshi  
**Subject:** RE: HPH - GLA Written Pre-app Feedback

Hi Ellen

One matter to bear in mind as discussed is the comparable weight of waste and recycling as although one typically disposes of a relatively small quantum of food waste by volume, it is relatively heavy when compared to paper and plastic for example. Also, food waste is typically collected weekly with waste and recycling alternative weeks in many locations. I would also say that Residual Waste is probably heavier than Mixed Recycling.

I would estimate the weight distribution potentially as follows:

- Food Waste of say 52kg based on 1kg per week
- Mixed Recycling of say 130 - 140kg
- Residual Waste of 185 - 195kg

The above equates to approximately 48 - 50% by weight for recycling which is higher than the 45% quoted earlier, albeit is probably closer to 66% by volume as a guess

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**From:** Ellen Huelin <ellen.huelin@whitecode.co.uk>  
**Sent:** 10 October 2025 11:47  
**To:** Andrew Murdoch <amurdoch@ttp-consulting.co.uk>  
**Cc:** Colin Sinclair <colin.sinclair@montagu-evans.co.uk>; Tiahna Joshi <tiahna.joshi@montagu-evans.co.uk>  
**Subject:** RE: HPH - GLA Written Pre-app Feedback

Hi Andrew

Thanks for this, the best way to move this forward is use the estimation below and then assume recycling at 65% as per the GLA requirements. Any idea on the food waste?

Kind regards

Ellen



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**From:** Andrew Murdoch <[amurdoch@ttp-consulting.co.uk](mailto:amurdoch@ttp-consulting.co.uk)>

**Sent:** 08 October 2025 13:16

**To:** Ellen Huelin <[ellen.huelin@whitecode.co.uk](mailto:ellen.huelin@whitecode.co.uk)>

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**Subject:** RE: HPH - GLA Written Pre-app Feedback

Hi Ellen

I have not as yet found anything on my other projects as it was to do with construction waste rather than household waste; I will keep trying in any event.

I have found the information below on line which suggests an average of 377kg per household, with recycling in the region of 45%

[UK statistics on waste - GOV.UK](https://www.gov.uk/government/statistics/waste-and-recycling-statistics)

## 377 kilograms

### Residential annual waste estimate per household

The estimated annual waste generation per household in England for 2023 is **377 kilograms**. This figure represents a decrease of 7.8% from the previous year, the lowest since at least 2010. The region with the largest residual waste collected per household is North East England. The recycling rate of household waste in England was 43.4% in 2022, down from a high of 45.5% in 2019. [www.gov.uk](https://www.gov.uk/government/statistics/waste-and-recycling-statistics)



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