

## **Waste management guidance for planning of all new property**

The developer must ensure sufficient space is available for the storage of household waste between collections and that the road access is adequate for refuse collection vehicles.

Storage points for houses should be on a flat all weather surface at the rear or side of the household and ideally not more than 10 metres from the back door. Bags and the recycling box are best stored under cover (in a garage, shed or utility room). The collection point should be at the front of the property and no more than 25 metres from the storage point. The collection vehicle should be able to approach within 10m of a collection point.

Bin stores for flats should be well lit and ventilated with a minimum width of 2.5 metres. Flat floor access should be via secure doors that open to a minimum of 2 metres. Bins stores should not distract from the quality of the area and should be located in an overlooked area to deter anti-social behaviour.

The largest collection vehicle is a 6x4 Dennis Eagle Elite 2 which has a gross weight of 26 tonnes and a kerb to kerb turning circle of 20.3 metres. Reversing is to be avoided and should not be over a distance greater than 30 metres.

The submitted plans for the development should show the location of waste storage and waste collection points, plus a swept path analysis for the refuse collection vehicle.

The council provides the following containers for each house;

	Height	Width	Depth
Residual waste 240 litre wheeled bin	110cm	58cm	74cm
Food waste kitchen caddy, 7 litres	29cm	23cm	23cm
Food waste bin, 23 litres	46cm	41cm	33cm
Bag for plastic bottles	55cm	32cm	36cm
Bag for cardboard	55cm	32cm	36cm
Recycling box, 55 litres.	59cm	38cm	39cm
Green garden waste 240 litre wheeled bin (opt in chargeable services)	110cm	58cm	74cm

And the following shared between flats;

	Height	Width	Depth
Residual waste 240 litre wheeled bin between two flats	110cm	58cm	74cm
Cans and plastic 240 litre wheeled bin between two flats	110cm	58cm	74cm
Card and paper 240 litre wheeled bin between two flats	110cm	58cm	74cm
Glass 240 litre bin wheeled bin between four flats	110cm	58cm	74cm

A home composter is provided on request which is 90cm high, 74cm diameter. Residents also have the option to pay for a 240 litre wheeled bin for garden waste.

Mark Garrett  
Waste Engineer  
South Gloucestershire Council  
01454 863678