



## **Guidance for waste storage and collection for new residential developments**

This guidance sets out the Council's requirements and advice on waste and recycling storage and collection from residential developments.

This document provides general guidance to developers, which should be read in conjunction with general planning and building regulation requirements. Planning applications which do not adequately consider waste storage or vehicle access in West Oxfordshire may be refused.

Its purpose is to ensure that the correct storage space and collection points are provided and are convenient to both residents and the collection service.

### **I. Site development**

It is important that developments are completed prior to residents moving into dwellings, this ensure access for waste vehicles and bin collections can take place.

Please note that if access to the site is blocked due to ongoing construction and waste cannot be collected safely we will cease bin collections until the site is completed to an acceptable level.

#### **2a. Standard waste and recycling service** (larger bins are provided for communal properties, information provided below)

The Council collects the following waste streams from all residential properties:

- Refuse- 240 litre wheelie bin collected fortnightly
- Recycling- 360 litre wheelie bin & a 55 litre box collected fortnightly
- Food waste- 23 litre external caddy and 7litre internal caddy collected weekly
- Garden waste- 240 litre wheelie bin collected fortnightly (opt in chargeable service)

## 2b. Storage requirements

Provision of a level surface area should be made for the above containers for each residential dwelling.

Dimensions of individual waste containers:

Individual bins	55 litre recycling box	240 litre wheelie bin	360 litre wheelie bin
Height (mm)	345	1075	1095
Width (mm)	570	580	620
Depth (mm)	440	715	850

## 2. Communal properties

If there are communal flats or apartments planned for new developments they will need an adequate bins store for shared waste and recycling facilities. If there is to be a bin store on site each resident is allowed the same capacity as an individual dwelling.

Communal properties such as flats will be collected weekly for all services with the exception of garden waste which will be collected fortnightly.

Communal bin stores should be designed with 1 metre in front and 200mm between bins to allow convenient access for filling and removal. Bins should not be stored in tandem. Sliding or outward opening doors should have a minimum width of 1.6 meters.

The number of communal bins issued will depend on the number of communal properties, please contact us directly for this information if it has not already been provided.

Communal Bins	140 litre food waste bin	660* litre wheelie bin	1100 litre wheelie bin	240 litre glass bin
Height (mm)	1000	1170	1470	1075
Width (mm)	560	1360	1360	580
Depth (mm)	480	770	1080	715

\*Please note that if the development is for elderly or infirm residents we would recommend using 660 litre bulk bins instead of larger 1100 litre bins due to the weight of the bin lid and height of the bin.

### 3. Storage and collection points

All waste containers should be stored:

- Within 10 meters of the external door of the dwelling
- Where they are not in obvious public view, consideration should be given to locating them within or adjacent to the communal dwelling.
- Within 10 meters of the collection point and accessed via a hard, level or gently sloping surface without steps.

Collection points should be:

- Within 10 metres of a stopping point for collection vehicles, accessed via a hard surfaced, level or gently sloping route without steps/kerbs or between legally parked cars.
- Clear of carriageway and footway of public highways

### Vehicle access requirements

It is vital to ensure that turning areas are large enough for 32 tonne waste vehicles. It should be noted that the roads will need to be of a satisfactory standard when adopted so that they are able to withstand the traffic of two 32 tonne vehicles using the road twice a week as a minimum.

The requirement for these vehicles is a turning circle kerb to kerb of 20.2m, for a wall to wall figure you need to add 2.6m making a total of 22.8m turning area.

Vehicle specifics:

Dimensions	Length: 11300mm Width: 2650mm
Number of axles	Largest vehicle has 3 axles, one is a rear steer