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.

**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** - 180 litre wheeled bin collected fortnightly
- **Recycling** - 240 litre wheeled bin & a 55 litre box collected fortnightly
- **Food waste** - 24litre external caddy and 7litre internal caddy collected weekly
- **Garden waste** - 240 litre wheeled bin collected fortnightly (opt in chargeable service)

These containers are provided free of charge.

**Storage requirements**

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

Dimensions of individual waste containers:

<table>
<thead>
<tr>
<th>Individual bins</th>
<th>55 litre recycling box</th>
<th>180 litre wheelie bin</th>
<th>240 litre wheelie bin</th>
</tr>
</thead>
<tbody>
<tr>
<td>Height (mm)</td>
<td>345</td>
<td>1064</td>
<td>1075</td>
</tr>
<tr>
<td>Width (mm)</td>
<td>570</td>
<td>543</td>
<td>580</td>
</tr>
<tr>
<td>Depth (mm)</td>
<td>440</td>
<td>630</td>
<td>715</td>
</tr>
</tbody>
</table>
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 facilites. 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 150mm 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.

<table>
<thead>
<tr>
<th>Communal Bins</th>
<th>140 litre food waste bin</th>
<th>660 litre wheeled bin</th>
<th>1100 litre wheeled bin</th>
<th>240 litre glass bin</th>
</tr>
</thead>
<tbody>
<tr>
<td>Height (mm)</td>
<td>1000</td>
<td>1170</td>
<td>1470</td>
<td>1075</td>
</tr>
<tr>
<td>Width (mm)</td>
<td>560</td>
<td>1360</td>
<td>1360</td>
<td>580</td>
</tr>
<tr>
<td>Depth (mm)</td>
<td>480</td>
<td>770</td>
<td>1080</td>
<td>715</td>
</tr>
</tbody>
</table>

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

As always we need to ensure that the turning areas for a 26T RCV are large enough for our 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 26T vehicles using the road twice a week as a minimum.

The actual requirement for these vehicles is a turning circle kerb to kerb of 19.9m, for a wall to wall figure you need to add 1.6m making a total of 21.5m turning area.