

West Oxfordshire District Council

Requirements for refuse and recycling provision at new developments



**WEST OXFORDSHIRE
DISTRICT COUNCIL**

Table of contents

Introduction.....	2
Strategy and overview	2
Waste services.....	4
Refuse	4
Dry recycling	4
Garden waste	4
Food waste	5
On-Street Litter/Dog Waste Bins.....	5
Presentation.....	8
Access.....	9
Checklist.....	10
Contact us.....	10
Vehicle Specifications.....	11

Introduction

The guidance in this document aims to help developers of new properties or existing dwellings, by giving them the information they need to be able to provide refuse and recycling areas which are fit for purpose, considerate to the local environment and which recognise the requirements of good build practices such as those laid out in British Standard BS 5906.

In order for waste facilities to be successfully incorporated in any development they should be fully considered in the planning stages of that development.

These notes are for guidance only but contain information on good practice which may be used in considering a new or re-development.

Strategy and overview

Future population and housing growth means the amount of waste produced in Oxfordshire could increase and we all have a responsibility to plan for this and mitigate this where possible. Collectively the local authorities in Oxfordshire are working towards a 70% target for the recycling and composting for household waste by 2030.

At a local level West Oxfordshire District Council aims to provide high quality services for the collecting and recycling of waste and to maintain high standards of cleanliness around the district. Where possible the council also seeks to reduce the amount of refuse requiring collection and to increase reuse and where this is not possible, recycling.

To enable residents to partake fully in the schemes available to them - and those that may become available in the future - it is paramount that developments have both sufficient internal and external

space within each dwelling to store refuse and recyclables separately.

Waste services

West Oxfordshire District Council provides refuse and recycling collections for all domestic properties and this guidance is, therefore, intended to apply to domestic dwellings only.

Under the Environmental Protection Act (1990) the council has the authority to dictate how household waste is contained and presented for collection.

The summary below refers to standard houses in addition please note:

Communal properties

It is the council's preference that where possible individual dwellings are supplied with communal bins, a mix of 140ltr, 240ltr, 660ltr or 1100ltr bins will be issued depending on the number of dwellings. Communal properties are emptied weekly for refuse recycling and food (garden waste is fortnightly)

Please contact the Council to discuss specific bin requirements for communal properties.

Hard-to-access properties

The rural areas of the district can present their own problems when dealing with domestic waste. Existing properties located along unadopted highways and tracks are required to bring their waste down to a pre-arranged collection point at the adopted highway. Where this is the case, the council may issue householders with grey refuse sacks. Nonetheless, such dwellings will still need to be furnished with adequate storage space for appropriate waste and recycling receptacles and many will still wish to use a bin or at least contain their sacks in a bin until collection day.

Refuse

Refuse is collected fortnightly. Residents are usually required to present their waste in an 180ltr grey two-wheeled bin. Larger households (classed as six persons or more) or residents who have mitigating circumstances - such as medical waste - may apply for a larger 240ltr bins.

Dry recycling

Recycling is collected fortnightly. Households are issued with a 240 ltr bin to recycle the following items; paper, cardboard, tins & cans, plastics and 2x 44ltr boxes for glass bottles and jars and small electricals.

Garden waste

The garden waste service is an opt-in, charged for service. In order to receive collections residents must purchase an annual licence. Garden waste is collected in a 240ltr green two-wheeled bin, fortnightly throughout the year. Residents may have as many 240ltr green bins as they wish to licence.

Over 31,000 households sign up annually to receive this service, equating to over half of all domestic properties in West Oxfordshire District Council.

Food waste

Food waste is collected each week and must be presented at the kerbside or the property curtilage in a 23ltr caddy. In addition to the 23ltr caddy, households are also offered a 7ltr internal caddy which they can use inside their property.

Caddies (recycling boxes & bags) are not collected from inside flatted dwellings where the front door of an individual property faces internally on to a landing or entrance way or are enclosed in any way within the internal structure of the building.

A summary of all waste containers is given overleaf.

On-Street Litter/Dog Waste Bins

West Oxfordshire District Council aims to provide adequate coverage of litter/dog waste bins across the district, and despite tight budgetary constraints to empty and maintain the bins on a regular basis, and to do this without favour to parish or non-parish areas.

Litter bins are provided in many areas e.g. at bus stops, road crossings, outside schools and generally areas which have a higher degree of footfall, to encourage the responsible disposal of litter. The litter bins are emptied on a regular basis based on usage.

Community Groups and Town/Parish Councils may request new litter bins or dog bins and will be responsible for the cost of purchase and servicing of the bin.

Where a recreational area is planned within a development, it is the developer's responsibility to include the necessary provision of litter and/or dog waste bins in that area to support the potential level of usage.

The above information is correct as at June 2020. While every effort is taken to ensure that information supplied is current and correct it is nonetheless recommended that you check that this is up to date before proceeding with any application by visiting www.westoxon.gov.uk

*Any financial amount in this document may be subject to annual price review and change without consultation.

Summary of containers

Containers	Size	Height	Width	Depth	Notes
<p>Two-wheeled bins (for refuse , recycling, garden waste and communal food and glass)</p> <p>Refuse is collected in a grey 180ltr bin.</p> <p>Garden waste, recycling and communal glass is collected in a 240ltr bin.</p> <p>Communal food waste is collected in 140ltr bin</p>	240ltr	1100mm	585mm	740mm	
	180ltr	1100mm	475mm	730mm	Households receive one refuse bin as standard. Large families or those with medical waste may apply for a larger 240ltr bin.
	140ltr	1055mm	479mm	544mm	
<p>Four-wheeled bins (for communal refuse and recycling)</p>	660ltr	1150mm	1200mm	770mm	
	1100ltr	1380mm	1200mm	1070mm	See above.
<p>Recycling boxes and lids x 2 (Glass & Electricals)</p>	44ltr	380mm	585mm	285mm	Households receive two boxes as standard.
<p>Food waste caddies</p>	23ltr	430mm	320mm	390mm	Households receive one of each caddy as standard but may request additional caddies as required.
	10ltr	300mm	235mm	240mm	

Presentation

Householders are required to present their waste containers at the kerbside of the nearest adopted highway in order for them to be emptied by the council's contractor. Where there is no pavement, residents must take their refuse and recycling to the curtilage of their property while ensuring that there is no obstruction to the highway.

The council's contractor will only normally collect waste from roads adopted by Oxfordshire Highways authority. Where a road is waiting to be adopted or is privately owned and maintained, householders will either be required to take their waste to the nearest adopted highway (often to a pre-agreed collection point) or alternatively up to date indemnity cover must be provided to indemnify the councils waste collection contractor from any damage caused to the road surfaces.

Bin storage areas

Developers may wish to consider bin store areas as part of their plans and the council's contractor will collect waste or recycling from designated stores so long as there is adequate access to enable this to be done safely and the storage area itself isn't more than 10 metres from where the collection vehicle can safely park to make the collection. Where bin stores are not accessible, residents must take their waste to the nearest adopted highway.

It should be noted that West Oxfordshire District Council operates a 'no side waste policy.' This means our contractor will only collect refuse presented in a wheeled bin as outlined above with the lid fully closed. Therefore communal bin stores must provide enough space to house the appropriate number of bins for the number of dwellings it is designed to serve.

It is recommended that a distance of 150mm should be allowed between and around each individual container.

To enable residents to partake fully in the services available to them, waste storage areas must be conveniently located with recycling facilities being given equal prominence as those provided for refuse. Bin storage facilities must be designed to minimise any health and safety related risks to users and accommodate usage by the elderly and disabled.



Containers presented correctly at the curtilage to a property



Containers presented correctly at the kerbside

To avoid bin stores becoming dumping grounds for waste materials it is recommended that additional signage is erected to advise residents how these areas should be used in accordance with the services provided by the council.

Communal bin stores do not need to be fully enclosed but it is recommended that they at least provide screening on three sides to reduce any negative impact on the street scene.

BS5906, the Code of Practice of Waste Management in Buildings, provides useful guidance on bin storage areas, a summary checklist of which is given here:

- Easy and safe access for waste producers, including older persons or persons with disabilities
- Easy and safe access for collectors and collection vehicles (for example, no steps)
- Location and space (including avoidance of opportunity to cause nuisance or injury)
- Protection against animal scavenging of waste
- Aesthetics of the development
- Noise (e.g. glass handling)
- Ease of maintenance, including cleaning
- Robust construction
- Safety from fire risk and smoke
- Lighting
- Ventilation
- Sound insulation
- Special requirements (e.g. separate storage and collection of healthcare waste and bulky waste)

Access

The Building Regulations (2010) requires not only that adequate provision is made for the storage of solid waste but also adequate access for occupants and collectors alike.

The following list highlights the main areas which present problems in the collection of refuse and recycling:

Road surfaces

If vehicles are expected to cross roads or sections of a road in a development it is important that the types of material used for the surface, foundations and drainage systems, are able to bear the weight of collection vehicles (26 tonnes when fully laden). The council's contractor will not collect from roads where it is not evidenced that the surface reaches this minimum standard such as block paved areas and in which case residents would need to present their waste and recycling receptacles adjacent to the nearest adopted highway.

Hazards and obstructions

Collection crews must be able to carry out their duties in a safe and efficient manner. In respect of operating in a safe working environment, the council has a duty of care not only to its own employees but also those of any contractor it appoints to carry out services on its behalf. Where developments do not meet the following criteria the council's contractor may refuse to make collections on the grounds that it is not safe to do so:

- Overhead cables can present a hazard. This is because the vehicle hoppers may rise and hit the cabling causing disruption to utility services and, in the case of electrical cable strike, electrocution;
- Some vehicles will be side loaded while others rear loaded. In both cases adequate space needs to be allowed for the safe loading of the collection vehicles to allow operatives to stand outside identified risk zones

There should be adequate off-road parking for each dwelling as cars parked on narrow streets cause obstruction. If refuse and recycling vehicles are unable to pass along the road, this can result in waste collections not being made;

- To enable collection crews to manoeuvre bins and other waste containers safely back and forth from the collection vehicle and to reduce accidents associated with trips/falls and manual handling, surfaces between the highway and the waste collection point need to be even and free from steps.



Parked cars can cause an obstruction to waste collection vehicles entering roads



Pavers must be able to withstand the weight of collection vehicles; drop kerbs assist the movement of bins

Checklist

The following checklist should be used prior to the formal submission of a planning application:

- Has adequate space been allocated for refuse and recycling storage outside the dwelling?
- Has space been allocated inside the property for the storage of recycling containers and food waste caddies?
- Have you checked collection points with West Oxfordshire District Council (this is particularly important in cases where waste vehicles are unable to access un-adopted roads and where residents will be required to take their waste to a suitable collection area)?
- If collection points are to be used, can bins and receptacles be moved easily and without obstruction by the householder to the collection point? Can the crews easily manoeuvre containers to the adopted highway?
- Can refuse and recycling vehicles move easily throughout the development without obstruction being caused by narrow streets or vehicles parked on the road once properties are occupied?

Contact us

To discuss any proposed development, please contact the planning department at:

West Oxfordshire District Council
Woodgreen
Witney
West Oxon
OX28 1NB
Tel: 01993 861000
Email: enquiries@westoxon.gov.uk

Vehicle Specifications

It is vital to ensure that turning areas are large enough for 26 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 26 tonne vehicles using the road twice a week as a minimum.

Our collection vehicles are Dennis Elite 6 26Tonne trucks, for more details and turning circle dimensions please see:

<https://www.dennis-eagle.co.uk/globalassets/trrg/brochures/chassis-cab/elite-6/uk/w.4215-dennis-eagle-elite-6-preview-dps.pdf>

