



Site Waste And Recycling Management Plan (SWRMP) Part 1 - Design

Waverley Development Control Plan (WDCP) 2012 – Part B1 Waste

OFFICE USE

Application No.: DA

Date Received

TO BE SUBMITTED WITH YOUR DEVELOPMENT APPLICATION

All applicants are required to submit a Site Waste and Recycling Management Plan (SWRMP) as part of their development application.

The SWRMP consists of two forms, Part 1 Design and Part 2 - Construction and Demolition.

Both checklists will be assessed against the provisions of Waverley Control Plan 2012 - Part B1, Waste.

Please ensure you answer all questions on this form and display the information requested under Section 5: Checklist on your architectural plans.

Should you require assistance please contact Council's Customer Service Centre on 9083 8000.

Section 1: Description of Proposal

Property number

Street name

Suburb

Postcode

Site description including current structures on the site

Proposal description

Applicants details

Title

Given name/s

Family name

SWRMP Author (if different to applicant)

Title

Given name/s

Family name

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Section 2: Type of Development

Complete each relevant part for your development type.

(A) Low Density Residential Development:

This section applies to dwelling houses; dual occupancies; secondary dwellings; semi-detached dwellings; and/or attached dwellings.

Describe your development proposal:

All low density residential developments are issued 140L bins for garbage, container recycling, paper & cardboard and garden waste.

(B) Multi Residential Development:

This section applies to a building containing 3 or more dwellings (whether attached or detached) on one lot of land, each with access at ground level. This includes standard residential properties as well as premises defined as boarding houses and serviced apartments.

Total number of residential units	Number of studio or 1 bedroom units	Number of 2+ bedroom units
<input style="width: 95%;" type="text"/>	<input style="width: 95%;" type="text"/>	<input style="width: 95%;" type="text"/>
Waste generation rate	80L/unit	120L/unit

WASTE GENERATION AND STORAGE REQUIREMENTS

Waste generation rates are specified in the WDCP 2012 –Annexure B1-2. A waste generation calculator is available on council’s DA webpage to assist with calculating the waste generation rate and associated bin numbers required.

Bin Type	Size of bin	Number of bins
RED LID BIN – household garbage	<input style="width: 95%;" type="text"/>	<input style="width: 95%;" type="text"/>
YELLOW LID BIN – container recycling	<input style="width: 95%;" type="text"/>	<input style="width: 95%;" type="text"/>
BLUE LID BIN – paper & cardboard	<input style="width: 95%;" type="text"/>	<input style="width: 95%;" type="text"/>
GREEN LID BIN – garden waste	<input style="width: 95%;" type="text"/>	<input style="width: 95%;" type="text"/>

Additional space allocation and equipment

Bulky waste storage (m ²)	<input style="width: 95%;" type="text"/>
Other problem waste (m ²) e.g. electronic waste, crates etc	<input style="width: 95%;" type="text"/>
Waste management equipment such as chutes and/or compactors	<input style="width: 95%;" type="text"/>

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(C) Commercial Development:

This section applies to a building with one or more commercial lots.

Waste storage space is to be designed with flexibility to accommodate a future change in use and higher waste generation rates. Review typical waste generation rates in the WDCP 2012 Annexure B1-2.

No.	Shop type	Shop area (m ²)	Rate of waste (L/m ²)	Waste per day (Litres)	Rate of recycling (Litres)	Recycling Per day (Litres)
TOTALS PER DAY						

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(C) Commercial Development:

1. WASTE AND RECYCLING

	Expected generation per week (L)	Number of collections per week	Bin size	Number of bins
General waste/garbage	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
			Other bin size (specify) → <input type="text"/>	
Recycling (co-mingled)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
			Other bin size (specify) → <input type="text"/>	

2. OTHER STORAGE REQUIREMENTS

	Expected generation per week	Number of collections per week	Storage details/ Floor space required/Bin size
Paper and cardboard	<input type="text"/>	<input type="text"/>	<input type="text"/>
Medical & clinical	<input type="text"/>	<input type="text"/>	<input type="text"/>
Liquid trade waste	<input type="text"/>	<input type="text"/>	<input type="text"/>
Delivery crates (milk, bread)	<input type="text"/>	<input type="text"/>	<input type="text"/>
Bulky cardboard	<input type="text"/>	<input type="text"/>	<input type="text"/>
Plastic packaging	<input type="text"/>	<input type="text"/>	<input type="text"/>
Food waste	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

(D) Mixed Use Development:

A building containing both residential dwellings and commercial lots.

Complete (B) (page 2) and (C) (pages 3 and 4) of this form

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WASTE GENERATION AND STORAGE REQUIREMENTS

Sufficient space must be provided to accommodate the storage of waste and recycling likely to be generated on the premises. Waste storage space is to be designed with flexibility to accommodate a future change in use and higher waste generation rates. Refer to the WDCP 2012 for waste and recycling rates.

For Single Unit Dwellings

A SWRMP is not required for single unit dwellings (individual house). The standard bin size for single unit dwellings is a 140L bin

Council's bin allocation and service for single dwellings is as follows:

- 1 X 140L bin for garbage
- 1 X 140L bin for paper/cardboard recyclables
- 1 x 140L bin for container recyclables
- 1 x 140L or 240L bin or 80L for garden waste (optional)

Multi Unit Dwellings

The standard bin size for multi unit dwellings is 240L. The number of bins for a multi unit dwelling depends on the total waste and recycling generation at the property. These are calculated using the rates specified in the WDCP 2012.

The use of 660L bins will only be considered where:

- The building has more than 20 units; and
- Adequate off site access for waste collection vehicles is provided and is in accordance with relevant Australian Standards, the National Construction Code and annexure B1-3.

For buildings greater than 50 units

Council encourages developers to include innovative technologies to manage and minimise waste produced during occupation.

Provide information about any additional on-site storage or waste management equipment such as:

- Collection of other problem waste streams such as electronic waste or textiles
- Garbage and/or recycling chutes (Please note, Council does not support the use of e-diverter chutes for waste and recycling)
- Cardboard baler
- Collection of other problem waste streams such as electronic waste or textiles compaction equipment (Refer to annexure B1-6)

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Section 3: Amenity

Describe how noise and odour associated with moving and emptying the bins is minimised?

Describe the ventilation of the waste and recycling storage area.

Describe the process for washing bins and the waste and recycling storage areas. Is there an authorised connection to the sewer?

Is your waste and recycling storage area within the boundary of the site and screened from the public and commercial domains?

Section 4: Access & Collection

Describe how building occupants access the waste and recycling bins.

Describe the route for transferring the waste and recycling bins from the storage area to the collection point.

Describe access by waste and recycling contractors to collect bins from kerbside or onsite.

For kerbside collection, describe your process to ensure that bins are not left in the public domain for extended periods. Bins must be presented the night before collection and brought in immediately after collection.

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Section 5: Checklist.

Have you shown the following information on your architectural plans?

YES

The location of waste and recycling storage area(s) for residential and/or commercial

The bin storage area with clearly labelled bin number, type and size.

A description of waste infrastructure including any chutes, carousels, compactors and bin lifters has been provided

The storage area where two days worth of waste and recycling storage (multi unit dwellings only)

The transfer route of bins from the storage area(s) to collection point marking any gradient/slope/stairs

The bin presentation location for collection (on kerbside or on-site)

The area of green waste storage area of 1m³ minimum (optional for multi unit dwellings only)

Caged area for discarded bulky items (multi unit dwellings only)

Problem waste storage area collection (multi unit dwellings only)

Vehicle access route and turning area, if collection is within the premises

Submit your SWRMP

You can lodge the completed SWRMP Part 1 with your DA lodgment.

All documentation must be submitted electronically on a USB following Council's guidelines here

http://www.waverley.nsw.gov.au/_data/assets/pdf_file/0004/86791/Electronic_lodgement_guidelines.pdf

WHAT NOW: Once your application is received a Council Officer may contact you to discuss your proposal, which may include a request for further information and / or clarification of the proposal.

For further information regarding your application, please contact us by: TELEPHONE: (02) 9083 8000 or visit our WEBSITE: www.waverley.nsw.gov.au