



Waste, Recycling and Food Organics Garden Organics (FOGO) Collections and Recyclables Collection for Multiple Dwellings, Mixed Use Developments and Non-Residential Developments

Policy Type: Local Planning Policy
Policy Owner: Director Urban Planning

Policy No. LPP 1.3
Last Review Date: ~~6 August 2019~~ 17 October 2022

Policy Objectives

- Achieve development that is functionally designed and effectively managed in terms of waste and recycling management and collections.
- ~~Promote waste minimisation.~~ To provide guidance to Council staff and developers when considering the design of waste management facilities and the provision of waste infrastructure and collection services for Multiple Dwellings, Mixed Use Developments and Non-Residential Developments.
- To provide guidance for architects, builders, developers, designers and building managers when designing waste management facilities and services for Multiple Dwellings, Mixed Use Developments and Non-Residential Developments. ~~designs and plans that are proposed to be submitted to Council for planning approval.~~
- To ensure that all residents in Multiple Dwellings developments have access to adequate waste, recycling and FOGO services.
- Promote source separation, increase recycling, and resource recovery.
- To future proof Mixed Use and Non-Residential Developments to allow these to transition to FOGO when this is rolled out in coming years.

Policy Scope

This policy relates to the following types of developments:

- Multiple dwellings.
- Mixed use developments.
- Non-residential developments.

Definitions / Abbreviations Used In Policy

~~Gross Floor Area (GFA)~~

~~Means the area of all floors confined within the finished surfaces of walls.~~

~~Public Floor Area (PFA)~~

~~The publicly accessible areas in bars, restaurants, fast food premises, places of worship and other places used for dining, entertainment or congregation purposes but excluding the following areas:~~

- ~~(a) — Alfresco areas located off-site;~~
- ~~(b) — Alfresco areas located on-site which are not covered by solid roofing materials.~~
- ~~(c) — Areas occupied by lifts, stairways, ramps, passages, hallways, lobbies and the like; and~~
- ~~(d) — Areas set aside for staff only.~~

R-Codes

State Planning Policy 7.3 Residential Design Codes Volume 1 and Residential Design Codes Volume 2 – Apartments.

Waste Management Plan (WMP)



A Waste Management Plan is a written document which provides the basis for the management of waste, recycling and organics and recyclable material generated by the occupation of a development.

Policy Statement

1 General

The residential rate ~~set issued~~ by the City of Melville includes a waste service charge ~~levy~~ for the ~~collection provision of residential waste and recycling waste services~~. Under the provisions of the Local Government Act 1993 ~~1995~~, and Waste Avoidance and Resource Recovery Act 2007, the ability exists for the City to continue to charge a waste service fee ~~levy a service charge in respect of waste collection and recycling~~ even where private contractors, only by approval of the City, have been contracted for the residential collection component ~~employed for collection~~. In view of this, the majority of residential developments utilise the City's waste collection services, directly as residents would otherwise incur unnecessary additional costs.

Non-residential businesses are not charged a waste service fee in their rates for the provision of waste services ~~levy for the collection of waste and recyclables and~~ Non-residential businesses have the option to select the City or another a private contractor to pick up rubbish waste for a fee.

2 Waste Management Plan (WMP)

- 2.1 All planning applications for multiple dwellings, mixed use developments and non-residential developments, must be accompanied by a WMP. A template is provided as Attachment 1 to this policy which aids the preparation of a WMP.
- 2.2 Once approved by Council the City, the management and collection of waste shall ~~will~~ be undertaken in accordance with the approved WMP.

3 Bin Types and Frequencies

140L / 240L / 360L 3-bin system

The 3-bin system was introduced City-wide by the City of Melville in 2019. This provides household organic recycling to complement the existing general waste and recycling services.

The frequency of the residential bin service collections are outlined in Table 1 below.

<u>Bin Type</u>	<u>Frequency</u>	<u>Collection Days</u>
<u>General Waste</u>	<u>Weekly / Fortnightly</u>	<u>Monday - Friday</u>
<u>Recycling</u>	<u>Weekly / Fortnightly</u>	<u>Monday - Friday</u>
<u>FOGO</u>	<u>Weekly</u>	<u>Monday - Friday</u>

Table 1: Collection Frequencies

660L / 1100L

Bulk bins may be used where the provision of smaller bins is not suitable. The use of these bins and frequency required may be used upon request and approval only from the Manager Resource Recovery and Waste or the Coordinator Resource Recovery and Waste.



Kitchen Caddy and Compostable Liners

The City provides 8L kitchen caddy liners to the residents to assist with the in-house collection and transfer of organic material into their FOGO bins.

An under-bench kitchen caddy is preferred to be incorporated into the kitchen design to accommodate the 8L kitchen caddy liners. Where this is not possible, a 7L kitchen caddy can be provided by the City, however space and provision for this must be accommodated.

Under-Bench Bins

Where possible, it is recommended that under-bench bins for general waste, recycling and FOGO, be incorporated into the kitchen design to ensure the correct waste separation and alignment with the City's 3-bin system.

34 Waste and Recyclables Capacity

3.14.1 Developments are to be designed to incorporate suitable levels of waste and recycling storage facilities for the containment of a minimum of one week's organics, and one to two-weeks waste and recycling. The following rates should be used to estimate residential waste generation in multi-unit developments as per the detailed requirements provided in Table 2 below. ,as per the detailed requirements provided in Table 1 below.

Waste and Recycling Formulas		
	<i>Waste Requirement</i>	<i>Recycling Requirement</i>
Multiple Dwellings	80L per multiple dwelling week	40L per multiple dwellingweek per
Restaurant / Café	660L per 100m ² PFA per premises is open per week	130L per 100m ² PFA per day premises is open per week
Take Away Food Outlet / Corner Store / Convenience Store / Lunch Bar	80L per 100m ² PFA per daythe premises is open per week	40L per 100m ² PFA per daythe premises is open per week
Shop with less than 100m ² GFA	50L per 100m ² GFA per daythe premises is open per week	25L per 100m ² GFA per daythe premises is open per week
Shop with greater than 100m ² GFA	50L per 100m ² GFA per daythe premises is open per week	50L per 100m ² GFA per daythe premises is open per week
Showrooms	40L per 100m ² GFA per daythe premises is open per week	10L per 100m ² GFA per daythe premises is open per week
Tavern / Small Bar	660L per 100m ² PFA per	130L per 100m ² PFA per day



<u>Hotel</u>	<u>premises is open per week</u> <u>660L per 100m² PFA of</u> <u>Restaurant/Café area per day</u> <u>premises is open per week</u> <u>5L per bedroom per day</u>	<u>the premises is open per week</u> <u>130L per 100m² PFA of the</u> <u>Restaurant/Café area per day</u> <u>the premises is open per week</u> <u>2L per bedroom per day</u>
<u>Office / Medical Centre /</u> <u>Consulting Rooms</u>	<u>10L per 100m² GFA per day</u> <u>the Office is open per week</u>	<u>10L per 100m² GFA per day</u> <u>the Office is open per week</u>
<u>Other</u>	<u>At the discretion of the City</u>	

Table 1: Waste and Recycling formulas

Residential Waste, Recycling and FOGO Calculations

	<u>Waste Requirement</u>	<u>Recycling Requirement</u>	<u>FOGO Requirement</u>
<u>3 bedrooms or greater</u>	<u>70L/week</u>	<u>120L/week</u>	<u>30L/week</u>
<u>2 bedrooms</u>	<u>60L/week</u>	<u>80L/week</u>	<u>20L/week</u>
<u>1 bedroom</u>	<u>40L/week</u>	<u>60L/week</u>	<u>10L/week</u>

Commercial Waste and Recycling Calculations^[MS1]

<u>Type</u>	<u>Waste Requirement</u>	<u>Recycling Requirement</u>
<u>Food premises</u>		
<u>Restaurants</u>	<u>660L/100m² floor area/day</u>	<u>200L/100m² floor area/day</u>
<u>Supermarkets</u>	<u>660L^[MS2]/100m² floor area/day</u>	<u>200L/100m² floor area/day</u>
<u>Convenience Store</u>	<u>300L/100m² floor area/day</u>	<u>150L/100m² floor area/day</u>
<u>Cafe</u> ^[MS3]	<u>300L/100m² floor area/day</u>	<u>200L/100m² floor area/day</u>
<u>Takeaway/Café (pre-packaged food only)</u>	<u>150L/100m² floor area/day</u>	<u>150L/100m² floor area/day</u>
<u>Butcher</u>	<u>80L/100m² floor area/day</u>	<u>50L/100m² floor area/day</u>
<u>Delicatessen</u>	<u>80L/100m² floor area/day</u>	<u>50L/100m² floor area/day</u>
<u>Fish Shop</u>	<u>80L/100m² floor area/day</u>	<u>50L/100m² floor area/day</u>
<u>Commercial (non-food)</u>		
<u>Education/Training (teaching space)</u>	<u>5L/100m² floor area/day or 1.5L student/week</u>	<u>5L/100m² floor area/day or 0.5L student/week</u>
<u>Offices</u>	<u>10L/100m² floor area/day</u>	<u>10L/100m² floor area/day</u>
<u>Licensed Club</u>	<u>50L/100m² floor area/day</u>	<u>50L/100m² floor area/day</u>
<u>Shops (non-food)</u>	<u>50L/100m² floor area/day</u>	<u>50L/100m² floor area/day</u>
<u>Showrooms</u>	<u>40L/100m² floor area/day</u>	<u>10L/100m² floor area/day</u>
<u>Warehouse (office)</u>	<u>10L/100m² floor area/day</u>	<u>10L/100m² floor area/day</u>
<u>Childcare</u>	<u>350L/100m² floor area/day</u>	<u>350L/100m² floor area/day</u>
<u>Gym</u>	<u>10L/100m² floor area/day</u>	<u>10L/100m² floor area/day</u>
<u>Hairdresser</u> Hairdresser	<u>60L/100m² floor area/day</u>	<u>60L/100m² floor area/day</u>
<u>Other Accommodation</u>		
<u>Boarding house/guesthouse</u>	<u>60L/occupant/week</u>	<u>60L/occupant/week</u>



Hotel/Motel	5L/bed/day	5L/bed/day
Serviced Apartment	35L/apartment/week	35L/apartment/week
Retirement Village	60L/apartment/week	60L/apartment/week
Independent Living Unit [MS4]	80L/apartment/week	80L/apartment/week
Other		
Religious/Social	50L/100m² floor area/day	10L/100m² floor area/day
		[MS5]

Table 2: Waste, Recycling and FOGO Calculations

Waste Volume Calculator Example [MS6]

A development with 2 x 3-bedroom, 14 x 2-bedroom and 8 x 1 dwellings generate 1,300 Litres per week of waste and 1,840 Litres per week of recycling. In this case no food organics is to be collected from the dwellings. Public area landscaping will be managed by a private landscape management company arranged through the building managers.

The waste volumes are calculated as follows:

Number of dwellings and bedrooms	Waste (Litres per week)	Recycling (Litres per week)	Food Organics Garden Organics (Litres per week)
2 x 3-bedroom or greater	2 x 70L = 140L	2 x 120L = 240L	Nil in this case
14 x 2 bedroom	14 x 60L = 840L	14 x 80L = 1,120L	Nil in this case
8 x 1 bedroom or studio	8 x 40L = 320L	8 x 60L = 480L	Nil in this case
Total Waste Generated	1,300L/week	1,840 L/week	Nil in this case

3.24.2 Where the waste, [organics](#) or recycling requirements outlined in ~~Table 4~~ [Table 2](#) above result in a partial bin requirement, this is to be rounded up.

3.34.3 Where a collection frequency of less than once per week is proposed for non-residential developments, this is to be specified in the WMP and additional waste and recycling storage is to be provided accordingly.

3.44.4 Liquid and hazardous waste cannot be collected by the City's Waste Services. Alternative collection arrangements are required for this type of waste and are to be detailed in the WMP submitted with the application. [960](#)

3.54.5 Under the *Environmental Protection (Controlled Waste) Regulations 2004* (as amended), [medical](#) waste products or sharps (needles, scalpel blades, broken ampoules; or anything which has been used on patients) which may be contaminated are not [to](#) be disposed of in general waste receptacles and should be collected by a [controlled waste licensed](#) company ~~licensed~~ for collection and disposal of controlled waste. Collection methods in relation to this type of waste are to be detailed in the WMP submitted with the application.

3.64.6 [Organic waste](#) material from businesses involved in the processing, retail and/or wholesale of [organic food animal](#) products should be collected on [no less than a](#)



daily-weekly basis. ~~Receptacles used to store this type of waste are to have air tight covers.~~ The storage and collection details are to be detailed within the WMP submitted with the application.

45 Bin Selection

5.1 Once the waste and recycling requirements for a proposed development are calculated using the above waste calculation instructions formulas in ~~Table 4~~ Table 2, the appropriate waste, and recycling and organic bin size can be selected, ~~taking into account the following with respect to the following Table 3 below:-~~

4.1

	<u>General Waste</u>	<u>Recycling</u>	<u>FOGO</u>
<u>140L Bin</u>	<u>✓</u>		<u>✓</u>
<u>240L Bin</u>	<u>✓</u>	<u>✓</u>	<u>✓</u>
<u>360L Bin</u>	<u>✓</u>	<u>✓</u>	
<u>660L Bin</u>	<u>✓</u>	<u>✓</u>	
<u>1100L Bin</u>		<u>✓</u>	

140L bins

The use of 140L bins is only suitable where:

- (a) On-site collection is proposed; or
- (b) There is adequate space on the verge for on-street collection

240L bins

The use of 240L bins is only suitable where:

- (a) On-site collection is proposed; or
- (b) There is adequate space on the verge for on-street collection ~~as specified in Clause 6.3 below.~~

360L bins

The use of 360L bins is limited for use for recycling with the approval only from the Manager Resource Recovery and Waste and the Coordinator Resource Recovery and Waste. This is to assist with reducing bin profiles and not to increase waste and recycling volumes.

The use of 360L bins is only suitable where:

- (a) On-site collection is proposed; or
- (b) There is adequate space on the verge for on-street collection.

660L bins

The use of 660L bins is only suitable where on-site collection can occur.

1100L bins

The use of 1100L bins is only suitable where on-site collection can occur, and they can only be supplied for comingled recycling material.



4.25.2 Where a mixed-use development is proposed, separate bins are to be provided for the residential and non-residential portions of the development. These can be of different sizes.

6 Bin Chute and Compaction

Bin Chutes

Where Bin chutes are used:

- (a) In the event of a breakdown or ceased operation, a detailed plan of alternate method must be presented for approval; and
- (b) Servicing and maintenance plan to be supplied to the City for review and approval.

Compaction Units

Where compaction units are used:

- (a) In the event of a breakdown or ceased operation, a detailed plan of alternate method must be presented for approval; and
- (b) Servicing and maintenance plan to be supplied to the City for review and approval.

57 Bin Compounds

7.1 Bin compound(s) are to be located within the development site and are to be of sufficient size to contain all of the required bins including adequate area around the bins to access and allow manoeuvring of the bins for collection as follows:

5.1

<u>Bin capacity</u>	<u>140L</u>	<u>240L</u>	<u>360L</u>	<u>660L</u>	<u>1,100L</u>
<u>Height (mm)</u>	<u>1,065</u>	<u>1,080</u>	<u>1,100</u>	<u>1,250</u>	<u>1,470</u>
<u>Depth (mm)</u>	<u>540</u>	<u>735</u>	<u>885</u>	<u>850</u>	<u>1,245</u>
<u>Width (mm)</u>	<u>500</u>	<u>580</u>	<u>600</u>	<u>1,370</u>	<u>1,370</u>
<u>Approximate footprint (m2)</u>	<u>0.27</u>	<u>0.43</u>	<u>0.53</u>	<u>1.1660L</u>	<u>1.74,400L</u>

~~240L bins~~

~~1.1m tall~~

~~0.59m x 0.73m~~

~~Bin area based upon 0.5m² per bin plus sufficient area to walk around and manoeuvre the bins.~~

~~660L bins~~

~~1.2m tall~~

~~1.36m x 0.77m~~

~~Bin area based upon 1.5m² per bin plus sufficient area to walk around and manoeuvre the bins.~~

~~1100L bins~~

~~1.4m tall~~

~~1.4m x 1.1m~~

~~Bin area based upon 2m² per bin plus sufficient area to walk around and manoeuvre the bins.~~

5.27.2 Where a development includes a basement or an under-croft level, bin compounds should be located within these areas where possible. An access height of no less than 4.0m is required for truck access.



5.37.3 Where a basement or under-croft level is not proposed to be provided, or where such areas cannot readily accommodate a bin storage compound, the bin compound is to be incorporated into the design of the development. Where this is not possible, the compound is to be surrounded by a ~~4.8m~~-wall or fence 1.8m in height, and is not to be located within the front or secondary street setback area.

5.47.4 Bin compound(s) are to be constructed to satisfy the following requirements:

- (a) Provided with a tap and connected to an adequate supply of water. The tap is to be located in a position so that it will not be susceptible to being damaged by the bins being removed for collection.
- (b) Constructed of brick, concrete, corrugated compressed fibre cement sheet or other material of suitable thickness.
- (c) Having walls not less than 1.8 metres in height and having an access point of not less than 1 metre in width for resident/tenants to access the area and fitted with a self-closing gate.



- (d) Access point for collection is to be of suitable size for the size of the bins used and the collection method proposed.
- (e) Containing a smooth and impervious floor of not less than 75 millimetres in thickness; and provided with an adequate liquid refuse disposal system.
- (f) Where located within a building, the bin compound is to be ventilated in accordance with Australian Standard 1668.2: *The Use of Ventilation and Air Conditioning in Buildings* (as amended).
- (g) Conveniently located for disposal of waste and recyclables by residents/tenants.
- (h) Not readily accessible by the public.
- (i) Shared bin storage areas for the residential and non-residential bins are to be separated by a physical barrier and not mutually accessible; and-
- ~~(+)(i)~~ To have no gradients or steps from the bin store to the bin service area.

68 Collection

6.18.1 ~~On-street~~ collection is preferred for all developments. ~~In particular, On-street collection will not be supported where:~~

- (a) The requirements in Clause: ~~6.38.4: S~~street collection are not satisfied:-
- (b) 660L or 1100L bins are utilised.

Specifications of the waste collection vehicles currently utilised by the City to collect general waste, recycling and FOGO materials are available upon request.

6.28.2 On-site collection

~~6.2.1~~ **8.2.1** Where on-site collection is proposed or required, all of the following requirements are to be satisfied:-

- i. Suitable location for collection.
- ii. Where applicable, a minimum floor to ceiling clearance (including pipes and other services) of 4.0m in height.
- iii. Minimum access way ~~width~~ of 4.0m in width.
- ~~iv.~~ The development is structurally capable of supporting the addition of a 25T tonne capacity of a waste collection truck.
- ~~iv.~~ On-site manoeuvring space to allow for entry and egress in a forward manner for a truck with a minimum length of 10.5m.
- ~~vi.~~ A maximum of a three-point turn is permitted for on-site manoeuvring. Swept paths are to be indicated on the proposed development plans.



- vi.vii. Ramps and driveway gradients are to cater for vehicles with a minimum of 10.5 metres in length.
- viii. Suitable arrangements for the City / contractor to access the bin ~~compound~~ service area; and
- vii.ix. Bin collection points are to be within a 20m radius of the truck laydown area.

8.2.2



- ~~6.2.2~~ Where any of the above are not satisfied, compliance with AS 2890.2: *Parking Facilities: Off-Street Commercial Vehicle Facilities* (as amended) will be assessed.

8.3 Truck turntable

Where truck turntables are used:

- (a) In the event of a breakdown or ceased operation, a detailed plan of alternate method must be presented for approval; and
(b) Servicing and maintenance plan to be supplied to the City for review and approval.

6.38.4 Street collection

- ~~6.3.18.4.1~~ Where on-street collection is proposed, a flat area of sufficient size to contain all of the waste, ~~and recycling~~ and organic bins on collection day is required to be ~~available accessible~~ within the verge. This may be required to be in the form of a concrete bin pad.

- ~~6.3.28.4.2~~ The bins are to be ~~able to be~~ lined up adjacent to the kerb and suitable space between for servicing. ~~are not to be stacked.~~

- ~~6.3.38.4.3~~ The location of the bin collection point is to take into account all of the following:

- ~~(a)i.~~ Proximity to cross-overs and intersections to ensure that there ~~is~~ are no vehicle ~~sight line impairment~~ obstructions or line of sight impairments;
- ~~(b)ii.~~ Location of footpaths, to ensure pedestrian access along the street will not be impacted.
- ~~(c)iii.~~ Location of existing street trees.
- ~~(d)iv.~~ Location of any on-street public car parking bays; and
- ~~(e)v.~~ Location of any street signs and other street furniture.

- ~~6.3.48.4.4~~ Where there is no suitable street collection possible, on-site collection will then be required. ~~bin collection point, or the number of required bins will result in a significant impact upon traffic or pedestrian safety, the health of any street trees, obstruction of traffic for a significant period of time or on-street parking will prevent access, on-site collection will be required in accordance with Clause 6.2: On-site collection above.~~

79 Residential bulk and green waste collection

- 7.1 All residential developments are to provide a bulk waste/recycling/green organics area to allow temporary storage until scheduled collection is organised by the Body Corporate. A minimum area of 4m² is to be provided, or 0.5m² per dwelling, whichever is greater. ~~which include Multiple Dwellings are to provide a bulky storage space to allow temporary storage of unwanted bulky items while awaiting disposal. A minimum area of 4m² is to be provided, or 0.5m² per dwelling, whichever is~~



greater.

9.1

9.2 The City provides one bulk waste collection and three green organic collections per-year to residential properties. The collection of bulk waste and green organics must fall within the stipulated guidelines set out by the City. For more information, please contact the City.

7.2 The City is investigating alternative collection methodologies for the 2023 and beyond verge collections. Multiple dwellings are entitled to one bulky goods (white goods and junk) collection and three green waste collections per year as part of the rates levy. However, there are safety and amenity implications of large numbers of multiple dwellings discarding materials within the road reserve at one time, therefore it is encouraged that this waste is accumulated within the bulky storage space and for the Body Corporate to arrange on-site collection with the City as required throughout the year.

810 Sustainability and waste minimisation

8.410.1 Where communal outdoor spaces ~~with, which incorporate~~ landscaped areas are proposed, collection ~~and composting~~ of green ~~waste organics~~ is recommended.

8.210.2 In order to minimise waste ~~generation and disposal and~~ increase recycling, educational signage ~~consistent with the City's communications,~~ is to be installed at the entrance to all bin compounds which ~~is to details~~ what materials can ~~and cannot be recycled go in what bin.~~

8.310.3 The City offers a range of educational opportunities to residents in sustainability and waste minimisation. For more information, please contact the ~~City's Environment Services~~ Resource and Recovery Waste team.

References that may be applicable to this Policy

Legislative Requirements:

~~Planning and Development~~ Local Government - Act 2010
Waste Avoidance and Resource Recovery Act 2007
Planning and Development Act 2005
Environmental Protection (Controlled Waste) Regulations 2004
Planning and Development (Local Planning Schemes) Regulations 2015

Procedure, Process Maps, Work Instructions:

Planning Application Procedure

Other Plans, Frameworks, Documents Applicable to Policy:

State Planning Policy 7.3 Residential Design Codes Volume 1 and Residential Design Codes Volume 2 - Apartments
Various City of Melville Local Planning Policies
AS 2890.2: Parking Facilities: Off-Street Commercial Vehicle Facilities
Australian Standard 1668.2: The Use of Ventilation and Air Conditioning in Buildings
Health Local Law 1997
WALGA "Multiple Dwelling Waste management" – Plan Guidelines
Sustainability Victoria "Waste Management and Recycling in Multi-Unit Developments – A Better Practice



[Guide 2018"](#)
[City of Monash "Multi Unit and Commercial
Developments Waste Management Plan" – Guide for
Applicants](#)

Delegated Authority No:

DA-020: Planning and Related Matters

ORIGIN/AUTHORITY

Ordinary Meeting of Council

21/10/2014

Item No.

P14/3559

Reviews

Ordinary Meeting of Council

20/09/2016

P16/3718

Administrative Review

6/8/2019

(Council Resolution 18/6/2019)



WASTE MANAGEMENT PLAN

Dated _____

For

Development _____

Address _____

This form is intended to be a template for Applicants to utilise to assess and detail the waste and recycling requirements of a proposed development. This template is based upon the requirements of Local Planning Policy LPP1.3: Waste and Recyclable Collection for Multiple Dwellings, Mixed Use Developments and Non-Residential Developments.

Where an Applicant considers that particular requirements of the Local Planning Policy are not applicable to a subject development, the justification and alternative approach can be detailed within the Waste Management Plan.



911 INTRODUCTION

This waste management plan pertains to the following:

Development: _____

Address: _____

This waste management plan is to address the operational phases of the development and is to be in accordance with Local Planning Policy LPP1.3 Waste and Recyclable Collection for Multiple Dwellings, Mixed Use Developments and Non-Residential Developments.

Once approved by the City, waste collection and disposal is to be undertaken in accordance with this Waste Management Plan, subject to any additional conditions of planning approval.

The development consists of:

☐ Residential

If yes, how many dwellings? _____

☐ Non-Residential Tenancies

If yes, complete the table below:

<i>Land Use</i>	<i>No. of Tenancies</i>	<i>Total Public Floor Area (PFA) or Gross Floor Area (GFA)</i>



4012 WASTE AND RECYCLABLES CAPACITY

Pursuant to Clause 3 of the Local Planning Policy, complete the waste and recycling capacity that will be generated by the development below:

<i>Land Use</i>	<i>Total Waste Requirement</i>	<i>Total Recycling Requirement</i>
Total Residential (litres):		
Total Non-Residential (litres):		

Other Waste Requirements

Liquid or hazardous waste generated on-site? Yes / No

If Yes, please detail collection arrangements:

Medical waste products controlled by the *Environmental Protection (Controlled Waste) Regulations 2004* generated on-site? Yes / No

If Yes, please detail collection arrangements:

Will processing, retail and/or wholesale of animal products occur on-site? Yes / No

If Yes, please detail collection arrangements:



4413 BIN SELECTION

Type of bins to service the development:

Residential

Please circle selected bin size:

Waste: 240L / 660L / 1100L

Recyclables: 240L / 660L / 1100L

Total number of bins required: _____

Non-Residential

Please circle selected bin size:

Waste: 240L / 660L / 1100L

Recyclables: 240L / 660L / 1100L

Total number of bins required: _____

Council collection: Yes / No

Where No, frequency of collection: Weekly / Fortnightly / Other

4214 BIN COMPOUNDS

Size and location to be detailed on the development plans submitted for development approval in accordance with Clause 5 of Local Planning Policy LPP1.3 Waste and Recyclable Collection for Multiple Dwellings, Mixed Use Developments and Non-Residential Developments.

4315 COLLECTION

Collection points are to be located in accordance with Clause 6 of Local Planning Policy LPP1.3 Waste and Recyclable Collection for Multiple Dwellings, Mixed Use Developments and Non-Residential Developments.

☐ On-Site

☐ Street Collection