

# Waste Management Plan

Prepared by:	Planning Solutions	Job No:	8321
Date:	29 September 2023	Version No:	1
Site address:	Lots 341 (53) Rathmines Street, Clarkson		
Development:	Child Care Centre		

## INTRODUCTION

1. This Waste Management Plan (**WMP**) has been prepared in support of a Child Care Centre (CCC) on Lot 341 (53) Rathmines Street, Clarkson (**subject site**).
2. The purpose of this WMP is to document the appropriate measures for the management of waste generated by the development.
3. Waste collection and disposal will be undertaken in accordance with this plan, subject to any conditions of development approval or future revisions.

## SUMMARY OF DEVELOPMENT

4. This CCC will provide early learning / child care services for up to 116 children of the following age demographics:
  - 24 places for children aged 0-2 years.
  - 52 places for children aged 2-3 years.
  - 40 places for children aged 3-5 years.
5. The CCC will accommodate up to 22 staff.
6. Refer **Attachment 1** for a copy of the development plans.

## WASTE GENERATION

7. Refer **Table 1** below for a summary of the estimated amount of waste generated by the development and number and specification of bins provided.

**Table 1: Waste Generation and Bin Provision**

Type of Bin:	Total Waste Generated (L/week):	Number of Bins Provided
		660L
Refuse:	3,150L	2
Recycling:	2160L	2

\*In accordance with the *Waste Authority and supported by the Government of Western Australia*

## WASTE STORAGE

8. The development includes provision of 14m<sup>2</sup> bin store area on the southern lot boundary, accessible from the car park.
9. All waste generated by the development will be stored in the bin store area.
10. The bin stores are of sufficient size to accommodate all the required bins to service the development, including adequate area around the bins to allow access and manoeuvring of the bins.

11. Staff will be responsible for the placement of waste within the bins in the bin storage area.
12. All bins will be colour coded and labelled in accordance with Australian Standards (AS 4123.7) to assist tenants/staff and cleaners to dispose of their separate waste materials in the correct bins.
13. Adequate space will be allocated within the bin storage area for placement of bulk rubbish that are unable to be disposed of within the bins. Bulk waste will be removed on a 'as required' basis.
14. The following specific management measures apply to manage waste throughout the development:
  - Waste management and disposal will be undertaken in a manner that respects adjoining owner's property rights, maintains public safety, and minimises disruption to pedestrians and vehicular traffic within this locality.
  - Waste will be stored within the designated bin store area in a manner that does not pose harm to the environment.
  - The area designated for the storage of bins will be designed and constructed to the satisfaction of the City of Wanneroo.
  - Bins will be fitted with secure lids to ensure all waste is properly contained.

#### **WASTE COLLECTION**

15. Waste collection vehicles will enter from the northern crossover on Rathmines Street and park in a suitable position adjacent to the bin store. They will then exit via the southern crossover on Rathmines Street in forward gear providing for convenient access and safe circulation to and from the bin stores.
16. Waste will be collected on Saturdays or during non-peak times, such as midday so parking will not be affected.
17. Waste collection will be completed by a designated private operator(s) biweekly and as required.