

August 4, 2023

Northern Beaches Council  
1 Belgrave St  
Manly NSW 2095

SLR Project No.: 630.V13960.00001

**RE: Waste Management Plan  
Alterations and Additions and Change of Use  
Unit 2/4-8 Inman Road, Cromer, NSW 2099**

## Objectives for the Waste Management:

- To minimise resource requirements and construction waste through reuse and recycling;
- The efficient selection and ordering of resources; and
- To ensure the waste management systems are compatible with the relevant waste collection services.

## 1.0 Demolition Stage

The proposal involves an internal fitout of Unit 2 to facilitate the installation of indoor courts. Table 1 provides an estimate of the demolition waste generation.

**Figure 1 Demolition Waste Generation**

Type of waste generated	Estimated Volume in m <sup>3</sup>	Reuse and Recycling		Disposal
		On-Site	Off-Site	
Glass	<2m <sup>3</sup>	Cannot be reused on site.	Recycled at Local Recycling Facility by contractor	-
Wood	<5m <sup>3</sup>	Cannot be reused on site.	If possible, recycled at Local Recycling Facility by contractor	-
Metal	<2m <sup>3</sup>	Cannot be reused on site.	Recycled at Local Recycling Facility by contractor	-
Concrete	<1m <sup>3</sup>	Cannot be reused on site.	Recycled at Local Recycling Facility by contractor	-
Miscellaneous	<1m <sup>3</sup>	Presumably cannot be reused on site.	If possible, recycled at Local Recycling Facility by contractor	Disposed of at local waste Facility by contractor

## 2.0 Construction Stage

Without having a Construction Contractor on site at this stage of the development, it is difficult to measure the amount of waste generated and how it is managed, however Table 2 provides an estimation.

Construction waste will be separated on site by builder’s contractors and builder’s labourer’s during the construction stage. The site needs to be checked on a regular basis to make sure no recyclable materials are mixed with non-recyclable materials; and to set aside on site an area to store the recyclable materials for transportation to local recycling plants.

The site manager will erect a sign on site for waste areas and will inform the builder’s staff where material is to be collected for recycling. The site manager and/or builder will impose the execution of the waste separation policy on a regular basis and to have on-going checks.

Stockpiles shall be located and managed appropriately to prevent sediment runoff and ensure minimal environmental impact from the building site.

Suitable all-weather vehicular access points shall be provided for the construction phase, and all sediment and erosion control devices implemented on site prior to commencement of construction works.

It is of note that all construction materials have been ordered to size to minimise waste.

**Figure 2 Construction Waste Generation**

Type of waste generated	Estimated Volume in m <sup>3</sup>	Reuse and Recycling		Disposal
		On-Site	Off-Site	
Metal	<3m <sup>3</sup> (offcuts/surplus)	Cannot be reused on site.	Sent to local metal recycler	
Plasterboard	<10m <sup>3</sup>	Cannot be reused on site.	Unused disposed of at local waste facility by contractor	
Tiles	< 5m <sup>3</sup>	Cannot be reused on site.	Unused disposed of at local waste facility by contractor	
Concrete	<5m <sup>3</sup>	Cannot be reused on site.	Unused disposed of at local waste facility by contractor	
Packaging (used pallets and pallet wrap)	<5m <sup>3</sup>	Cannot be reused on site.	Pallets reused where possible.	Unused disposed of at local waste facility by contractor
Other waste e.g. pvc plastics, paint, paper / cardboard	<2m <sup>3</sup>	Cannot be reused on site.	Paper and cardboard disposed of at local recycling facility	Disposed of at local waste facility

**Notes**

1. The location of storage of construction waste will be finalised upon engagement of site contractor and tendering process.
2. Quantities to be confirmed upon engagement of site contractor.
3. The site will be fenced off during the construction phase.



### **3.0 Ongoing Waste Management**

There is one 600L bin allocated for general waste at the site.

Waste collected during hours approved by Council. In the event that no hours are specified, waste removal will be during hours to minimize the disturbance of surrounds.

The premises will have specific waste areas for general and recycling waste and small trash bins will be placed in strategic points so that the space can remain a clean site.

