## APPENDIX 14.3 - Site waste minimisation and management plan template – construction and ongoing operations of all other residential accommodation, mixed use developments, commercial premises and industries

Applicant Details	
Name	
Address	
Phone Number	
Email	
Project Details	
Address of development	
Existing buildings & other	
structures currently on the	
site	
Description of proposed	
development	
This development achieves the	ne waste objectives set out in the DCP. The details on this
form are the provisions and	intentions for minimizing waste related to this project. All
records demonstrating lawfu	ıl disposal of waste will be retained and kept readily
accessible for inspection by re	egulatory authorities such as Council, DECC or Work Cover
NSW.	
Name	
Signature	

## **Objectives Regarding Construction**

- Optimise adaptive reuse opportunities of existing building / structures
- Maximise reuse & recycling of materials
- Minimise waste generation
- Ensure appropriate storage & collection of waste
- Minimise environmental impacts associated with waste management
- Avoid illegal dumping

Date

• Promote improved project management

Most favourable ← Least favourable				
	Reuse	Recycling	Disposal	
Type of waste generated	Estimate volume (m3) or weight (t)	Estimate volume (m3) or weight (t)	Estimate volume (m3) or weight (t)	Specify method of on site reuse, contractor and recycling outlet and / or waste depot to be used
Excavation material				
Timber (specify)				
Concrete				
Bricks / pavers				
Tiles				

Metal (specify)				
Glass				
Furniture				
Fixtures & fittings				
Floor coverings				
Packaging (used				
pallets, pallet wrap)				
Garden organics				
Containers (cans,				
plastic, glass)				
Paper / cardboard				
Residual waste				
Hazardous/special				
waste eg: asbestos				
(specify)				
Other (specify)				
Operation	about the tetal ve	luma of waata	overseted to be a	an areted by the

**Ongoing Operation** – show the total volume of waste expected to be generated by the development and the associated waste storage requirements

development and the a					1
	Recyclables		Organics	Residual waste*	Other
	Paper, cardboard	Metals plastic glass			
Amount generated (I per unit per day)					
Amount generated (I per development per week)					
Any reduction due to compacting equipment					
Frequency of collections (per week)					
Number & size of storage bins required					
Floor area required for manoeuvrability (m2)					
Height required for manoeuvrability					

## **Construction Design**

Outline how measures for waste avoidance have been incorporated into the design, material purchasing and construction techniques of the development. Eq:

- Estimate volumes of materials to be used and incorporate these volumes into a purchasing policy so that correct quantities are purchased (See Appendix 14.6 Waste/Recycling Generation Rates for a guide.
- Incorporate use of prefabricated components and recycled materials
- Identify potential reuse / recycling opportunities for excess construction materials
- Consider organising to return excess materials to supplier or manufacturer
- Arrange for delivery of materials 'as needed' to prevent degradation of materials trough weathering & moisture damage.

<u>Measures</u>	
Plans & Drawings required with applications; Construction	Tick where provided
Details	-
Size & location(s) of waste storage area(s)	
Access for waste collection vehicles	
Types & numbers of storage bins likely to be required	
Signage required to facilitate correct use of storage facilities	
Plans & Drawings required with applications; Ongoing	Tick where provided
Operation	
Space	
Size & location(s) of waste storage area(s)	
Recycling bins placed next to residual waste bins	
Space provided for access to and the manoeuvering of bins /	
equipment	
Any additional facilities	
Access	
Access route(s) to deposit waste in storage room	
Access route(s) to collect waste from storage room / area	
Bin carting grade	
Location of final collection point	
Clearance, geometric design and strength of internal access	
driveways and roads	
Direction of traffic flow for internal access driveways and roads	
Amenity	
Aesthetic design of waste storage areas	
Signage – type & location	
Construction details of storage rooms/area (including floor, walls,	
doors, ceiling design, sewer connection, lighting, ventilation,	
security, wash down provisions etc)	

<sup>\*</sup> Current "non-recyclables" waste generation rates typically include food waste that might be further separated for recycling.