

## Site Waste Minimisation & Management Plan

### About this form:

- Use this form to provide a Site Waste Minimisation & Management Plan (SWMMP) if your proposed development involves:
  - demolition
  - a commercial development (including change of use)
  - a mixed use development
  - an industrial development
- Further information is available in Part M of our DCP 2010 which is available on our website.
- This form and supporting documents are open access information under the Government Information (Public Access Act 2009) (GIPA Act) and may be made publicly available by request and will also be displayed on our website.
- This form includes the following SWMMP plans – complete whichever is applicable:
  1. Site Waste Minimisation & Management Plan (SWMMP) for Demolition of Buildings or Structures – Page 2
  2. Site Waste Minimisation & Management Plan (SWMMP) for Construction – Page 4

### Applicant and Project Details

*In submitting this form, I declare that this development achieves the waste objectives set out in Council's 2010 DCP. All records demonstrating lawful disposal of waste will be retained and kept readily accessible for inspection by regulatory authorities such as Greater Taree City Council, the Environment Protection Authority or WorkCover NSW.*

Applicant Name:	
Address of development:	
Existing buildings and other structures currently on site:	
Description of proposed Development:	

## 1. SWMMP for Demolition of Buildings or Structures

Complete where demolition of buildings or structures will occur.

**Note:** All demolition, excavation and construction waste docketts are to be retained on site to confirm which facility received materials generated from the site for recycling or disposal.

Type of waste	Estimated Volume (m <sup>3</sup> ) or weight (t)	Re-use & Recycling		Disposal
		On site: Specify proposed on- site re-use or recycling methods <i>Refer to Figure 1 (next page) for examples of how waste can be reused or recycled on site</i>	Off site: Specify contractor and recycling outlet <i>Example: Sent by XYZ Demolishers to ABC Recycling Co</i>	Specify contractors and landfill site <i>Example: Sent by XYZ Demolishers to ABC Landfill Site</i>
Garden waste				
Bricks				
Concrete				
Timber (please specify)				
Tiles				
Glass				
Plasterboard				
Metals (please specify)				
Floor coverings				
Hazardous/special waste (e.g. asbestos – please specify)				
Other (please specify)				

## Checklist: Compliance with Performance Criteria

Please complete this checklist:

	Yes or No
An area has been allocated on site for storage of materials for re-use, recycling and disposal (taking into consideration slope, drainage, location of waterways, stormwater outlets, vegetation, and access and handling requirements).	
Separated and clearly signed bins/areas will be provided on site.	
Measurements will be implemented to prevent damage by the elements, odour, health risks and windborne litter.	

### Figure 1: Examples of materials and potential reuse/recycling opportunities

(adapted from *Combined Sydney Regional Organisation of Councils Model DCP 1997*)

Material	Reuse/recycling potential
Concrete	Reused for road base
Bricks and pavers	Can be cleaned for reuse or rendered over or crushed for use in landscaping and driveways
Roof tiles	Can be cleaned and reused or crushed for use in landscaping and driveways
Untreated timber	Reused as floorboards, fencing, furniture, mulched or sent to second hand timber suppliers
Treated timber	Reused as formwork, bridging, blocking and propping, or sent to second hand timber suppliers
Doors, windows, fittings	Sent to second hand suppliers
Glass	Reused as glazing or aggregate for concrete production
Metals (fittings, appliances and wiring)	Removal for recycling
Synthetic rubber (carpet underlay)	Reprocessed for use in safety devices and speed humps
Significant trees	Relocated either onsite or offsite
Overburden	Power screened and used as top soil
Garden waste	Mulch, composted
Carpet	Can be sent to recyclers or reused in landscaping
Plasterboard	Removal for recycling, return to supplier

## 2. SWMMP for Construction of Buildings or Structures

Please complete for single dwellings, semi-detached and dual occupancy greater than \$50,000, multi-unit dwellings, commercial developments and change of use, mixed use developments and industrial developments.

**Note:** All demolition and construction waste docketts are to be retained on site to confirm which facility received materials generated from the site for recycling or disposal.

Type of waste	Estimated Volume (m <sup>3</sup> ) or weight (t)	Re-use & Recycling		Disposal
		On site: Specify proposed on-site re-use or recycling methods <i>See Figure 1 on page 3 for examples of how waste can be reused or recycled on site</i>	Off site: Specify contractor and recycling outlet <i>Example: Sent by XYZ Demolishers to ABC Recycling Co</i>	
Bricks				
Concrete				
Timber (please specify)				
Tiles				
Plasterboard				
Metals (please specify)				
Floor coverings				
Packaging				
Other (please specify)				

Please complete the applicable checklist:

**Table 1: Single dwellings, semi-detached and dual occupancy greater than \$50,000**

The plans submitted plans detail...

	Yes or No
The location of appropriate on site waste/recycling storage areas	
The kerbside collection point for collection and emptying of Council waste, recycling and green waste bins	
The accessibility between waste/recycling storage area and collection point	
Sufficient space in kitchen (or alternate location) for interim storage of waste and recyclables	

**Table 2: Multi-unit dwellings**

The plans submitted plans detail...

	Yes or No
The location of appropriate on site waste/recycling storage areas	
The location of any garbage chute(s) and interim storage for recyclables	
The location of any service rooms (for accessing garbage chute)	
The location of any waste compaction equipment	
The collection point for collection and emptying of Council waste, recycling and green waste bins	
Path of travel for moving bins from storage area to collection point (if collection occurring away from storage area)	
The on site path of travel for collection vehicles (if applicable), taking accessibility requirements into account	

Project management incorporates...

	Yes or No
Maximising source separation and recyclables recovery	
Minimising the potential risks of collecting, storing and disposing of waste	

Where applicable, the following are provided as a minimum...

	Yes or No
Residential flat buildings include a communal waste/recycling storage room (or rooms)	
Dwellings in the form of townhouses and villas include either an individual waste/recycling storage room (or rooms) or a communal facility	
Waste/recycling storage room (or rooms) are of appropriate size to accommodate Council waste, recycling and green waste bins	
For multi-storey developments including ten or more dwellings, a readily accessible room or caged area is provided for temporary storage of discarded bulky items	

Waste/recycling storage room (or rooms) location and design consider...

	Yes or No
Minimising adverse impact upon neighbouring properties and appearance of premises	
Unobstructed and continuous accessible path of travel from waste/storage room (or rooms) to the entry of any Adaptable Housing, the principle entrance to each residential flat building, and the waste and recyclables collection point	
Adequate space required for the storing and manoeuvring of required number of Council bins	
Suitable accessibility, ventilation and lighting	
If bins cannot be collected from kerbside or immediately inside property boundary, on site access by garbage collection vehicle is appropriately accommodated for (including space and strength/design of internal roads)	
Cold water supply for cleaning of bins and storage room (or rooms)	
Weather proofing, ease of cleaning and wastewater discharge to sewer	
Complimenting the design of the development and surrounds	
If development contains four or more storeys, a suitable system is provided for transportation of waste from each storey to waste/recycling storage and collection areas	
Alternative interim disposal facilities for recyclables since garbage chutes are not suitable for recyclables	

**Table 3: Commercial developments and change of use**

Submitted plans detail...

	Yes or No
Location of appropriately-sized waste/recycling storage room (or rooms)	
Location of temporary waste/recycling storage areas within each tenancy (of a sufficient size to store one day worth of waste)	
Collection point for the Council waste, recycling and green waste bins	
Path of travel between storage area and collection point	
On site path of travel for collection vehicles (if applicable)	
Convenient access from each tenancy to waste/recycling storage area and convenient step-free access between waste/recycling storage area and collection point	

Where applicable, development design considers...

	Yes, No or n/a
Depending on size and type of development, separate waste/recycling for each tenancy may be necessary	
Arrangements for the separation of recyclables from general waste and for the movement of these to waste/recyclable storage area	
The waste/recycling storage room (or rooms) is of sufficient size to accommodate required number of bins	
Clearly signed containers are provided in the waste/recycling storage area for the separation of recyclable materials from general waste	
Enclosure, covering and maintenance of waste/recycling storage area to prevent polluted wastewater runoff	

	Yes, No or n/a
The size and layout of the waste/recycling storage room (or rooms) must be capable of accommodating reasonable future changes in the use of the development	
Each kitchen in the development includes a waste/recycling cupboard to separate recyclables from general waste and to hold a minimum of a single day's waste	
Any garbage chutes are designed in accordance with the <i>Building Code of Australia and Better Practice Guide for Waste Management in Multi- Unit Dwellings</i> and are labelled as inappropriate for recyclables	
Table 2 is completed for residential component of development	
Table 3 is completed for non-residential component of development	
Mixed Use development incorporates separate waste/recycling storage areas for residential and non-residential components	
Residential waste management system and non-residential waste management system are designed so that they can efficiency operate without conflict	

### Table 5: Industrial developments

Submitted plans detail...

	Yes or No
Location of waste/recycling storage room(s) or areas to meet needs of all tenants	
On-site path of travel for collection vehicles	
Convenient access from each tenancy to waste/recycling storage area and convenient step-free access between waste/recycling storage area and collection point	
Designated storage areas for industrial waste streams (designed in accordance with specific waste laws/protocols)	
Waste/recycling storage room(s) of sufficient size to accommodate quantity of waste generated between collections	

Development design considers...

	Yes or No
Enclosure, covering and maintenance of waste/recycling storage area to prevent polluted wastewater runoff	
Each kitchen in the development includes a waste/recycling cupboard to separate recyclables from general waste and to hold a minimum of a single day's waste	