



Appendix A: Waste Management Plan Template

Information on this form is collected by council for administrative and assessment purposes. It will be used by council staff and other government agencies for the purpose of assessing the application and will be made available for public access. To protect the applicant and the owner(s) privacy, personal details are recorded only on the Part B - Application Detail and Owner(s) Consent form which is not published. It is the applicant's responsibility to ensure other documents do not contain any personal or financial information.

1. PROJECT DETAILS (All Developments)

Address of development	Lot 32 Sec2 In DP19850, 7 Winifred Avenue, Umina Beach NSW
Existing buildings and other structures currently on the site	Clad Dwelling w/tile roof & Garage w/metal roof
Description of proposed development	Multi-Dwelling Development

This development achieves the waste objectives set out in the DCP. The details on this form are the provisions and intentions for minimising waste relating to this project. All records demonstrating lawful disposal of waste will be retained and kept readily accessible for inspection by regulatory authorities such as council, OEH or WorkCover NSW.

Prepared By (in Block Letters)	SANDRA TRAD - 0431479201
Date	07/05/24

2. DEMOLITION (All Types of Developments)

Address of development: Lot 32 Sec2 In DP19850, 7 Winifred Avenue, Umina Beach NSW

Refer to Section 7.2.13 of the DCP for objectives regarding demolition waste.

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	12m ³	0m ³	0m ³	Minimal Excavation required. Excavated material will remain onsite.
Timber (specify)	40m ³	30m ³	0m ³	Untreated Timber will be reused as fencing, mulched or sent to second hand timber suppliers. Treated timber will be sent to second hand timber suppliers.
Concrete	60m ³	0m ³	0m ³	Reused for filling, levelling or road base
Bricks/pavers	10m ³	0m ³	0m ³	crushed for use in landscaping and driveways
Tiles	19m ³	0m ³	0m ³	roof tiles: crushed and reused in landscaping and driveways
Metal (specify)	0m ³	34.66m ³	0m ³	roof: removed for recycling
Glass	0m ³	5m ³	0m ³	Reused as aggregate for concrete production
Furniture	0m ³	0m ³	0m ³	
Fixtures and fittings	0t	2t	2t	Fixtures in good conditioned to be recycled remaining will be disposed
Floor coverings	0t	0.32t	0t	If in good condition will be sent to recycling
Packaging (used pallets, pallet wrap)	0m ³	0m ³	6.1m ³	Deposited at Woy Woy Waste Management Facility
Garden organics	0m ³	19.6m ³	0m ³	mulched, composted
Containers (cans, plastic, glass)	0m ³	0m ³	10.15m ³	Deposited at Woy Woy Waste Management Facility
Paper/cardboard	0m ³	0m ³	6.1m ³	Deposited at Woy Woy Waste Management Facility
Residual waste	0m ³	0m ³	19.6m ³	Deposited at Woy Woy Waste Management Facility
Hazardous/special waste e.g. asbestos (specify)	0m ³	0m ³	3.5m ³ Approx.	Any Hazardous material will be disposed of in accordance with the relevant waste legislation administered by the EPA
Other (specify)	0m ³	0m ³	0m ³	

3. CONSTRUCTION (All Types of Developments)

Address of development: _Lot 32 Sec2 In DP19850, 7 Winifred Avenue, Umina Beach NSW

Refer to Section 7.2.14 of the DCP for objectives regarding construction

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	12m ³	0m ³	0m ³	Minimal Excavation required. Excavated material will remain onsite.
Timber (specify)	0m ³	12-15m ³	0m ³	Untreated Timber will be reused as fencing, mulched or sent to second hand timber suppliers. Treated timber will be sent to second hand timber suppliers.
Concrete	0m ³	0m ³	0m ³	Estimated volume included in purchase policy. Estimated volume at 87m ³
Bricks	0m ³	10-15m ³	0m ³	sent back to supplier
Tiles	0m ³	0m ³	0m ³	Estimated volume included in purchase policy. Excess material will be sent back to the supplier or allocated to a different building site
Metal (specify)	0m ³	0m ³	0m ³	Estimated volume included in purchase policy. Excess material will be sent back to the supplier or allocated to a different building site
Glass	0m ³	5m ³	0m ³	Estimated volume included in purchase policy. Excess material will be sent back to the supplier or allocated to a different building site
Plasterboard (offcuts)	0m ³	7m ³	0m ³	Send clean off-cuts to supplier for recycling
Fixtures and fittings	0t	0t	0t	Excess fixtures or fittings will be retained for use elsewhere or sent back to supplier
Floor coverings	0t	3t	0t	Excess floor coverings will be retained for use elsewhere or sent back to supplier
Packaging (used pallets, pallet wrap)	0m ³	5m ³	0m ³	recycled onsite and/or sent back to supplier
Garden organics	0m ³	12m ³	0m ³	mulched, composted
Containers (cans, plastic, glass)	0m ³	0m ³	10.15m ³	Deposited at Woy Woy Waste Management Facility
Paper/cardboard	0m ³	0m ³	6.1m ³	Deposited at Woy Woy Waste Management Facility
Residual waste	0m ³	0m ³	6-9m ³	Deposited at Woy Woy Waste Management Facility
Hazardous/special waste (specify)	0m ³	0m ³	3.5m ³	Any Hazardous material will be disposed of in accordance with the relevant waste legislation administered by the EPA

4. ONGOING OPERATION (Residential, Multi Unit, Commercial, Mixed Use and Industrial)

Address of development: Lot 32 Sec2 In DP19850, 7 Winifred Avenue, Umina Beach NSW

Show the total volume of waste expected to be generated by the development and the associated waste storage requirements.

	Recyclables		Compostables	Residual waste*	Other
	Paper/ cardboard	Metals/ plastics/glass			
Amount generated (L per unit per day)	19.6L		NIL	19.59L	NIL
Amount generated (L per development per week)	480L		NIL	720L	NIL
Any reduction due to compacting equipment	NIL	NIL	NIL	NIL	NIL
Frequency of collections (per week)	1		NIL	1	NIL
Number and size of storage bins required	3 240L			3 240L	NIL
Floor area required for storage bins (m2)	1.28m ²		0m ²	1.92m ²	NIL
Floor area required for manoeuvrability (m2)	N/A	N/A	N/A	N/A	NIL
Height required for manoeuvrability (m)	N/A	N/A	N/A	N/A	NIL

* Current "non -recyclables" waste generation rates typically include food waste that might be further separated for composting.

5. CONSTRUCTION DESIGN (All Types of Developments)

Outline how measures for waste avoidance have been incorporated into the design, material purchasing and construction techniques of the development (refer to Section 7.2.14 of the DCP):

Materials

Material purchasing will be based on an as needed and properly estimated quantity order.
Recycled materials from the demolition will be used where possible.
Reuse/recycling of excess construction materials will be implemented

Lifecycle

Allocated storage areas for use, recycling and disposal will be available onsite.
separate collection bins allocated for residual waste
Detail the appropriate needs for the ongoing use of waste facilities including the transfer of waste between the residents or tenancy units, the servicing of waste location and frequency of waste transfer and collection. If truck access is required then engineering details are required.
The appropriate number of waste , recycling and compost bins have been allocated to the site.
A weekly waste pickup will be required.
The bins will be wheeled to the kerb by the residents.

6. PLANS AND DRAWINGS (All Developments)

The following checklists are designed to help ensure WMP are accompanied by sufficient information to allow assessment of the application.

Drawings are to be submitted to scale, clearly indicating the location of and provisions for the storage and collection of waste and recyclables during:

- demolition
- construction
- ongoing operation.

Demolition

Refer to Section 7.2.13 of the chapter for specific objectives and measures.

Do the site plans detail/indicate?:

	Tick Yes
Size and location(s) of waste storage area(s)	x
Access for waste collection vehicles	x
Areas to be excavated	x
Types and numbers of storage bins likely to be required	x
Signage required to facilitate correct use of storage facilities	n/a

Construction

Refer to Section 7.2.15 – 7.2.19 of the chapter for specific objectives and measures.

Do the site plans detail indicate?:

	Tick Yes
Size and location(s) of waste storage area(s)	x
Access for waste collection vehicles	x
Areas to be excavated	x
Types and numbers of storage bins likely to be required	x
Signage required to facilitate correct use of storage facilities	n/a

Ongoing Operation

Refer to Section 7.2.15 – 7.2.19 of the chapter for specific objectives and measures.

Do the site plans detail indicate?:

	Tick Yes
Space	X
Size and location(s) of waste storage areas	X
Recycling bins placed next to residual waste bins	X
Space provided for access to and the manoeuvring of bins/equipment	X
Any additional facilities	X
Access	
Access route(s) to deposit waste in storage room/area	X
Access route(s) to collect waste from storage room/area	X
Bin carting grade not to exceed 10% and travel distance not greater than 100m in length	X
Location of final collection point	X
Clearance, geometric design and strength of internal access driveways and roads	X
Direction of traffic flow for internal access driveways and roads	X
Amenity	
Aesthetic design of waste storage areas, including being compatible with the main building/s and adequately screened and visually unobtrusive from the street	X
Signage – type and location	X
Construction details of storage rooms/areas (including floor, walls, doors, ceiling design, sewer connection, lighting, ventilation, security, wash down provisions, cross & longitudinal section showing clear internal dimensions between engaged piers and other obstructions, etc)	X