Appendix: 1

Site Waste Minimisation and Management Plan Template

Applicant and Pr	oject Details (All Developments)			
Applicant Details				
Application No.	BGYUD			
Name	Homes NSW			
Address	Locked Bag 5000, Parramatta NSW 2124			
Phone number(s)	1800422322			
Email	feedback@homes.nsw.gov.au			
Project Details				
Address of development	5-9 Alexander Street, Fairy Meadow, NSW 2519			
Existing buildings and other structures currently on the site	Three vacant lots with existing trees. Single concrete driveway and pathways, and timber / metal boundary fence surrounding.			
Description of proposed development	Removal of existing trees, demolition of existing driveway and pathways, and the construction of 21 independent living general housing units comprising 9 x 1-bedroom and 12 x 2-bedroom units, with associated landscaping, fencing, bin enclosure for 16 bins, parking for 17 cars and consolidation into a single lot.			
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 Wollongong City Council, NSW DECC or NSW WorkCover				
Name	Stephen Arlom SARM Architects Pty Ltd			
Signature	<u> </u>			
Date	02 May 2025			

(Source: NSW Department of Environment and Climate Change. Model Waste Not DCP Chapter 2008)

Demolition (All Types of Development)

	Reuse	Recycling	Disposal	
Type of waste generated	Estimate Volume (m ³) or Weight (t)	Estimate Volume (m ³) or Weight (t)	Estimate Volume (m ³) or Weight (t)	Specify method of on site reuse, contractor and recycling outlet and /or waste depot to be used
Excavation material	30m ³			Refer to Cut and Fill Plan
Timber (specify)				
Concrete			7.5m ³	Benedict Recycling – Unanderra
Bricks/pavers				
Tiles				
Metal (specify)			27m ³ (Existing Fence	Austick Copper Recycling
Glass				,
Furniture				
Fixtures and fittings				
Floor coverings				
Packaging (used pallets, pallet wrap)				
Garden organics				
Containers (cans, plastic, glass)				
Paper/cardboard				
Residual waste				
Hazardous/special waste e.g. asbestos (specify)				
Other (specify)				

Address of development: <u>5-9 Alexander Street</u>, Fairy Meadow, NSW 2519_____

(Source: NSW Department of Environment and Climate Change. Waste Not DCP Chapter 2008)

Construction (All Types of Development)

	Reuse	Recycling	Disposal	
Type of waste generated	Estimate Volume (m ³) or Weight (t)	Estimate Volume (m ³) 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)	1m ³			To be organized by contractors (TBA)
Concrete	16m ³			To be orgainised by contractors (TBA)
Bricks	16m ³			To be orgainised by contractors (TBA)
Tiles			5m ³	Benedict Recycling – Unanderra
Metal (specify)	10m ³ (Steel, Metal (Cladding)		To be organized by contractors (TBA)
Glass	5m ³			To be organized by contractors (TBA)
Plasterboard (offcuts)	20m ³			To be orgainised by contractors (TBA)
Fixtures and fittings	2m ³			To be orgainised by contractors (TBA)
Floor coverings	5m ³			To be orgainised by contractors (TBA)
Packaging (used pallets, pallet wrap)	2m ³			To be orgainised by contractors (TBA)
Garden organics	5m ³			To be orgainised by contractors (TBA)
Containers (cans, plastic, glass)	2m ³			To be orgainised by contractors (TBA)
Paper/cardboard	2m ³			To be organized by contractors (TBA)
Residual waste			2m ³	Benedict Recycling – Unanderra To be orgainised by contractors (TBA)
Hazardous/special waste (specify)			1 m ³ Asbestos	Benedict Recycling – Unanderra To be orgainised by contractors Workcover Notified

Address of development: 5-9 Alexander Street, Fairy Meadow, NSW 2519_____

(Source: NSW Department of Environment and Climate Change Model Waste Not DCP Chapter 2008)

Ongoing Operation (Residential, Multi Unit, Commercial, Mixed Use and Industrial)

Address of development: 5-9 Alexander Street, Fairy Meadow, NSW 2519____

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

	RECYCLABLE	S	COMPOSTABLES	RESIDUAL WASTE [*]	OTHER
	Paper/ cardboard	Metals/ plastics/glass			
Amount generated (L per unit per day)	Waste: 240L Recycling: 240L				
Amount generated (L per development per week)	Estimated Wast	e: 1200L per wee	ək		
Any reduction due to compacting equipment	N/A				
Frequency of collections (per week)			on Wednesdays. ek on Wednesdays.		
Number and size of storage bins required7	7 x red bin 4 x yellow bin 3 x green bin				
Floor area required for storage bins (m ²)	23m ²				
Floor area required for manoeuvrability (m ²)	Turning clearan	ce zone indicate	d on plan.		
Height required for manoeuvrability (m)	2.4m				

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

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:

Materials

Materials have been chosen to avoid as much construction waste by outlining as close to the exact amount needed for construction with the elevations and material schedule. Bin area is easily accessible and can access the road easily. The recycling centre is outlined on the waste management plan and the demolition plan outlines how each of the materials is to be disposed or recycled. There is also a sediment erosion and control plan that outlines the location of the re-use materials are to be stored.

Lifecycle

Detail the arrangements that would be appropriate for the ongoing use of waste facilities as provided in the development. Identify each stage of waste transfer between residents' units/commercial tenancies and loading into the collection vehicle, detailing the responsibility for and location and frequency of, transfer and collection.

Bin area has walls that are tall enough to hide the bins so allows for visual privacy of the bins. It is accessible to the road and has a floor waste and a hose to clean the bin storage area. Bin area is within the boundary of the site and is hidden from the public. There is ample waste collection points along the road. Yellow bins are every 2nd week on Wednesdays of each month. Green and Red bins are collected every week on Wednesdays of each month. Bulky waste zone is allocated within this bin enclosure.

Plans and Drawings (All Developments)

The following checklists are designed to help ensure SWMMPs 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

Do the site plans detail/indicate:

Tick Yes

Size and location(s) of waste storage area(s)

Access for waste collection vehicles

Areas to be excavated

Types and numbers of storage bins likely to be required

Signage required to facilitate correct use of storage facilities

CONSTRUCTION

Do the site plans detail/indicate:\

Tick Yes

Size and location(s) of waste storage area(s)

Access for waste collection vehicles

Areas to be excavated

Types and numbers of storage bins likely to be required

Signage required to facilitate correct use of storage facilities

On-Going Operational Phases of The Development

Do the site plans detail/indicate:

	Tick Yes
Space	
Size and location(s) of waste storage areas	
Recycling bins placed next to residual waste bins	
Space provided for access to and the manoeuvring of bins/equipment	
Any additional facilities	
Access	
Access route(s) to deposit waste in storage room/area	
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 and location	
Construction details of storage rooms/areas (including floor, walls, doors, ceiling design, sewer connection, lighting, ventilation, security, wash down provisions etc)	