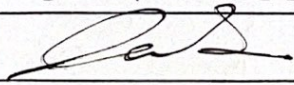




Site Waste Minimisation and Management Plan (SWMMP)

NOTE: The level of detail required for the Site Waste Minimisation and Management Plan (SWMMP) will vary with the size and complexity of the proposed development. For example, a DA seeking consent for a single dwelling house would normally require a very simple SWMMP, while a DA seeking consent for a large commercial or industrial complex is likely to require an extensive SWMMP that documents full details of proposed waste generation, management, recycling, storage and disposal measures.

Applicant and Project Details (All Developments)	
Applicant Details	
Application No.	PAN-149280
Name	ELLA MILES
Address	28 TASMAN STREET DEE WATH
Phone number(s)	0410 153 183
Email	ella@gmail.com
Project Details	
Address of development	67 BOUGAINVILLEA DRIVE, FEDERAL
Existing buildings and other structures currently on the site	1 x 6 BED HOUSE 1 x TOOL SHED
Description of proposed development	NEW SWIMMING POOL, KITCHEN EXTENSION, NEW SEPARATE GYM/DANCE STUDIO
<p><i>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, DECC or WorkCover NSW.</i></p>	
Name	ELLA MILES
Signature	
Date	1/10/2021

Demolition (All Types of Developments)

Address of development:

Refer to Section F3.1 of the DCP for objectives regarding demolition waste.

Most favourable



Least favourable

	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	90m ³	90m ³		SOIL TO BE USED TO BACKFILL RETAINING WALLS.
Timber (specify)	SPOTTED ALUM	8m ³		RE-USE AS FIREWOOD
Concrete	N/A			
Bricks/pavers/tiles	BRICKS	1.3m ³		RECYCLED WITH SINGO BINS
Metal (specify)	N/A			
Glass	GLASS WINDOWS	O.S.T		RECYCLED WITH SINGO BINS
Furniture	N/A			
Fixtures and fittings	N/A			
Floor coverings	N/A			
Packaging (used pallets, pallet wrap)	O.S.T			RE-USE FOR STORAGE OF MATERIALS
Garden organics	10m ³	10m ³		COMPOSTED ON SITE
Containers (cans, plastic, glass)	OST	MINIMATL. OST		RECYCLED ON SITE IN HOUSEHOLD WASTE.
Paper/cardboard	N/A			SAME AS ABOVE
Residual waste	N/A			
Hazardous/asbestos waste (specify)	N/A			
Other (specify)			25m ³	BUILDING WASTE SINGO BINS.

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

Address of development:

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)	8	11		8	
Amount generated (L per development per week)	60	80		60	
Any reduction due to compacting equipment	N/A	N/A		N/A	
Frequency of collections (per week)	1	1		1	
Number and size of storage bins required	1	1		1	
Floor area required for storage bins (m ²)	1	1		1	
Floor area required for manoeuvrability (m ²)	2	2		2	
Height required for manoeuvrability (m)	2	2		2	

* 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 (refer to Section B8.3.2 of the DCP):

Materials

ALL MATERIALS TO BE ORDERED IN NEAR EXACT / SMALL QUANTITIES TO MINIMISE EXCESS WASTE. ANY UNUSED MATERIALS TO BE RETURNED, OR SALVAGED FOR OTHER JOBS. OR KEPT ON SITE FOR FUTURE REPAIRS OR REPLACEMENTS WHERE APPROPRIATE.

Lifecycle

240 L WHEELIE BINS CLEARLY LABELLED AND LARGER 'BINGO' BINS FOR LARGER RECYCLING NEEDS. ALL MATERIALS TO BE HIGH QUALITY, LOW IMPACT TO REDUCE DISPOSABLE NATURE. RE-USE OF CABINETS + OTHER FIXTURES WHERE POSSIBLE.

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. NO CONSTRUCTION NEEDED FOR TEMPORARILY

DEDICATED WASTE MANAGEMENT AREA ON SITE, CLEARLY LABELLED FOR DIFFERENT MATERIAL RECYCLING SEPARATION.

BINGO BINS + WHEELIE BINS TO BE USED FOR SEPARATING MATERIALS FOR RECYCLING + DISPOSAL.

DEDICATED COMPOSTING AREA FOR GARDEN WASTE.

ALL SOIL TO BE RE-USED ON SITE.

ALL TIMBERS TO BE RECYCLED IN CONSTRUCTION OR AS FIRE WOOD FOR EXISTING FIREPLACE.

FREQUENCY OF TRANSFER DEPENDENT ON CONTRACTOR AVAILABILITY.

ONGOING RESIDENTIAL WASTE TO BE RECYCLED, + COMPOSTED TO REDUCE RESIDUAL HOUSEHOLD WASTE.