



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)

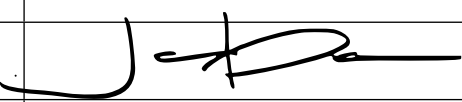
Applicant Details

Application No.	
Name	Vanfam Investments Pty Ltd c/o Venu Design Group
Address	142 Alcorn St Suffolk Park
Phone number(s)	
Email	info@venu.net

Project Details

Address of development	9 Fingal St, Brunswick Heads
Existing buildings and other structures currently on the site	Single storey brick commercial building, and asphalt car park
Description of proposed development	Two storey mixed use development, shop top housing to L1, commercial/retail and car parking to GF

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.

Name	Jack Dods
Signature	
Date	19.05.23

Demolition (All Types of Developments)

Address of development: 9 Fingal St, Brunswick Heads

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

Most favourable



Least favourable

	<i>Reuse</i>	<i>Recycling</i>	<i>Disposal</i>	
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		80m3		Concrete waste to recycle facility at Ballina or Burliegh
Bricks/pavers/tiles		90m3		Brick waste to recycle facility at Ballina or Burliegh
Metal (specify)		10m3		Metal waste to recycle facility at Ballina or Burliegh
Glass		3m3		Glazing waste to recycle facility at Ballina or Burliegh
Furniture	-			
Fixtures and fittings			3m3	
Floor coverings			20m3	Used carpet to building waste facility
Packaging (used pallets, pallet wrap)	-			
Garden organics	-			
Containers (cans, plastic, glass)	-			
Paper/cardboard	-			
Residual waste	-			
Hazardous/asbestos waste (specify)	-			
Other (specify)	-			

Construction (All Types of Developments)

Address of development: 9 Fingal St, Brunswick Heads

Refer to Section F3.2 of the DCP for objectives regarding construction

Most favourable



Least favourable

	<i>Reuse</i>	<i>Recycling</i>	<i>Disposal</i>	
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	30m3			Material sold as fill to landscaping/ earthworks contractor at Ballina
Timber (specify)	-		2m3	Excess framing to be reused, offcuts to skip bin
Concrete	-			
Bricks	-			Any excess bricks to be reused by builder on other jobs
Tiles			4m3	Offcuts to skip bin
Metal (specify)	-			Excess roofing sheeting to be reused. Offcuts, trimmings to skip bin
Glass	-			
Plasterboard (offcuts)			6m3	Excess PB to be reused. Offcuts to skip bin
Fixtures and fittings			5m3	Skip bin
Floor coverings		20m3		Carpets to recycling facility
Packaging (used pallets, pallet wrap)		10m3		Pallets to timber recycling facility
Garden organics	-			
Containers (cans, plastic, glass)	-			
Paper/cardboard	-			
Residual waste	-			
Hazardous/special waste (specify)	-			

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

Address of development: 9 Fingal St, Brunswick Heads

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

	<i>Recyclables</i>		<i>Compostables</i>	<i>Residual waste</i> *	<i>Other</i>
	<i>Paper/ cardboard</i>	<i>Metals/ plastics/glass</i>			
Amount generated (L per unit per day)					
Amount generated (L per development per week)					
Any reduction due to compacting equipment	REFER TO SEPARATE OPERATIONAL WASTE MANAGEMENT PLAN PREPARED BY HMC ENVIRONMENTAL				
Frequency of collections (per week)					
Number and size of storage bins required					
Floor area required for storage bins (m ²)					
Floor area required for manoeuvrability (m ²)					
Height required for manoeuvrability (m)					

* 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

The design requires minimal excavation.

Material quantities will be accurately calculated and minimal excess waste produced.

The L1 roof uses prefabricated steel portal frames to the upper level wall roof structure, minimising wastage both off site and on site.

Lifecycle

The building is designed with longevity in mind. High quality materials and finishes are proposed. The owner intends to hold the entire development for full time rental.

This will keep it in a single ownership, allowing good maintenance and stewardship over a long lifecycle.

The building achieves a high energy rating, and will utilise recycled water and PV cells to generate the majority of daytime energy use.

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.

The proposal has a dedicated bin storage room for exclusive use of the residents and commercial tenancies. There will be dedicated shared RED and YELLOW bins for the residences, and dedicated shared RED and YELLOW bins for the commercial tenancies.

There is currently a weekly Council bin collection of both RED and YELLOW bins on Balun Ln.

It is proposed that this collection service be utilised by the residential and commercial units in the development.

A building or strata manager will ensure the bins are correctly put-out and collected at the appropriate times, and that bins be cleaned and maintained regularly.

In the case that a commercial tenant produces higher volumes of waste than outlined in this plan, the landlord will retain the right to require such tenants to arrange private waste collection by a commercial waste contractor such as Richmond Waste. There is ample room within each commercial tenancy to provide additional bin store for any tenancy that produces additional waste.

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 <i>Refer to Section F3.1 of the DCP for specific objectives and measures. Do the site plans detail/indicate:</i>		<i>Select Yes or No</i>	
Size and location(s) of waste storage area(s)	Yes	No	
Access for waste collection vehicles	Yes	No	
Areas to be excavated	Yes	No	
Types and numbers of storage bins likely to be required	Yes	No	
Signage required to facilitate correct use of storage facilities	Yes	No	
Construction <i>Refer to Section F3.2 of the DCP for specific objectives and measures. Do the site plans detail/indicate:</i>		<i>Select Yes or No</i>	
Size and location(s) of waste storage area(s)	Yes	No	
Access for waste collection vehicles	Yes	No	
Areas to be excavated	Yes	No	
Types and numbers of storage bins likely to be required	Yes	No	
Signage required to facilitate correct use of storage facilities	Yes	No	
Ongoing Operation <i>Refer to Section F4 of the DCP for specific objectives and measures. Do the site plans detail/indicate:</i>		<i>Select Yes or No</i>	
Space			
Size and location(s) of waste storage areas	Yes	No	
Recycling bins placed next to residual waste bins	Yes	No	
Space provided for access to and the manoeuvring of bins/equipment	Yes	No	
Any additional facilities	Yes	No	
Access			
Access route(s) to deposit waste in storage room/area	Yes	No	
Access route(s) to collect waste from storage room/area	Yes	No	
Bin carting grade	Yes	No	
Location of final collection point	Yes	No	
Clearance, geometric design and strength of internal access driveways and roads	Yes	No	
Direction of traffic flow for internal access driveways and roads	Yes	No	
Amenity			
Aesthetic design of waste storage areas	Yes	No	
Signage – type and location	Yes	No	
Construction details of storage rooms/areas (including floor, walls, doors, ceiling design, sewer connection, lighting, ventilation, security, wash down provisions etc)	Yes	No	

REFER TO
OPERATIONAL WASTE
MANAGEMENT PLAN