

Notes	Revision / Issue	Those Architects Pty Ltd	Byron Bay	Sydney	Document / Project	Drawing	Revision
shall comply with the building code of Australia, the rules and requirements of applicable statutory bodies, Council and all relevant Australian standards codes and specifications. © Copyright in all documents prepared by Those Architects.	A FORREI A 9/6/20	THOSE	11 Wareham Street, Byron Bay NSW 2481 +61 416 235 661 byron@thosearchitects.com.au	35/94 Oxford Street, Darlinghurst NSW 2010 +61 414 494 837 sydney@thosearchitects.com.au	No. 19003 Address: 533 BANGALOW ROAD, TALOFA NSW Title: Site Waste Minimisation Plan Scale: 1:500 at A3 Drawn/Checked: LH / SA Issued: FOR RFI	D A . 21	А



# **Site Waste Minimisation and Management Plan (SWMMP)**

<u>NOTE:</u> 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	KATE SINGLETON OF PLANNERS NORTH				
Address	533 BANGALOW ROAD, TALOFA NSW 2479				
Phone number(s)	1300 66 00 87				
Email	kate@plannersnorth.com.au				
<b>Project Details</b>					
Address of development	533 BANGALOW ROAD, TALOFA NSW 2479				
Existing buildings and other structures currently on the site	EXISTING SINGLE STOREY COTTAGE AND TWO SHED STRUCTURES				
Description of proposed development	CONSTRUCTION OF SIX TWO BEDROOM CABINS WITH DECKS AND PLUNGE POOLS.  ASSOCIATED EARTHWORKS AND LANDSCAPING TO ACCOMPANY THE DEVELOPMENT.				
provisions and intentions for	the waste objectives set out in the DCP. The details on this form are the r minimising waste relating to this project. All records demonstrating lawful tained and kept readily accessible for inspection by regulatory authorities such as ver NSW.				
Name					
Signature					
Date					

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# **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 (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	100M3			RE-USE ON SITE AS FILL
Timber (specify)	n/a			
Concrete	n/a			
Bricks/pavers/tiles	n/a			
Metal (specify)	n/a			
Glass	n/a			
Furniture	n/a			
Fixtures and fittings	n/a			
Floor coverings	n/a			
Packaging (used pallets, pallet wrap)	n/a			
Garden organics	n/a			
Containers (cans, plastic, glass)	n/a			
Paper/cardboard	n/a			
Residual waste	n/a			
Hazardous/asbestos waste (specify)	n/a			
Other (specify)	n/a			

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# **Construction (All Types of Developments)**

Address of development:

Refer to Section F3.2 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	5-10M3			RE-USE ON SITE AS FILL
Timber (specify)		5.0м3		BYRON RESOURCE RECOVERY CENTRE
Concrete	n/a - EXACT Ç	UANTITIES MIXEC	ON SITE	
Bricks	n/a			
Tiles			1.0M3	BYRON RESOURCE RECOVERY CENTRE
Metal (specify)		1.0M3		BYRON RESOURCE RECOVERY CENTRE
Glass	n/a - EXACT (	QUANTITIES ORDE	RED	
Plasterboard (offcuts)		4.0M3		BYRON RESOURCE RECOVERY CENTRE
Fixtures and fittings	n/a - EXACT (	UANTITIES ORDE	RED	
Floor coverings		2.5M3		BYRON RESOURCE RECOVERY CENTRE
Packaging (used pallets, pallet wrap)		5.0M3		BYRON RESOURCE RECOVERY CENTRE
Garden organics	n/a			
Containers (cans, plastic, glass)		1.0M3		BYRON RESOURCE RECOVERY CENTRE
Paper/cardboard		3.0M3		BYRON RESOURCE RECOVERY CENTRE
Residual waste	n/a			
Hazardous/special waste (specify)	PAINT - EXTRA	QUANTITIES SAV	ED FOR LATER U	SE ON SITE

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### 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				
	Paper/ cardboard	Metals/ plastics/glass	Compostables	Residual waste*	Other
Amount generated (L per unit per day)	6L/UNIT/DAY	6L/UNIT/DAY	n/a	40L/UNIT/DAY	
Amount generated (L per development per week)	40L/UNIT/WEEK	40L/UNIT/WEEK	n/a	240L/UNIT/WEEK	
Any reduction due to compacting equipment	n/a	n/a	n/a	n/a	
Frequency of collections (per week)	FORTNIGHTLY	FORTNIGHTLY	n/a	WEEKLY	
Number and size of storage bins required	6 x 240L RECYC	LING BINS	n/a	6 x 240L GENERAL	
Floor area required for storage bins (m <sup>2</sup> )	REFER TO SEE				
Floor area required for manoeuvrability (m²)	REFER TO SEE				
Height required for manoeuvrability (m)	n/a	n/a	n/a	n/a	

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

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# 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** - MEASURES WILL BE TAKEN TO ENSURE EXACT (OR CLOSE TO) QUANTITIES OF MATERIALS ETC ARE ORDERED TO MINIMISE WASTE. - EXISTING GARDEN ORGANICS WILL BE RE-USED AS MULCH ON SITE. Lifecycle - MATERIALS HAVE BEEN CHOSEN FOR THEIR ABILITY TO BE RE-USED / RECYCLED IN THE FUTURE. 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 PROPERTY MANAGER WILL BE RESPONSIBLE FOR TRANSFERRING THE GENERAL WASTE AND RECYCLING GENERATED ON A DAILY BASIS TO THE BIN STORAGE AREA (REFER SEE). THE PROPERTY MANAGER WILL BE RESPONSIBLE FOR PLACING THE BINS AT THE KERB OF BANAGALOW ROAD ON THE EVENING PRIOR TO THE DESIGNATED COLLECTION DAY. THE PROPERTY MANAGER WILL BE RESPONSIBLE FOR RETURNING THE BINS TO THE BIN STORAGE AREA ONCE EMPTY.

Construction Design (All Types of Developments)

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### **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.

<b>Demolition</b> Refer to Section F3.1 of the DCP for specific objectives and measures. Do the site plans detail/indicate:	Select Yes or No		
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	
<b>Construction</b> Refer to Section F3.2 of the DCP for specific objectives and measures. Do the site plans detail/indicate:	Select Yes or No		
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 Refer to Section F4 of the DCP for specific objectives and measures. Do the site plans detail/indicate:	Select Yes	s or No	
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	

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