

8<sup>th</sup> August 2019

**WASTE AND ENVIRONMENTAL MANAGEMENT PLAN**

<b>Outline of Proposal</b>
SITE ADDRESS: 27 ELLERY PARADE, SEAFORTH
APPLICANTS NAME AND ADDRESS: STEVE BATTON, 27 ELLERY PARADE, SEAFORTH
BUILDING AND OTHER STRUCTURES CURRENTLY ON THE SITE:
SINGLE DWELLING
BRIEF DESCRIPTION OF THE PROPOSAL:
ALTERATIONS AND ADDITIONS TO AN EXISTING DWELLING
THE DETAILS PROVIDED ON THIS FORM ARE THE INTENTIONS FOR MANAGING WASTE RELATING TO THIS PROJECT.

**SECTION ONE: DEMOLITION STAGE**

MATERIALS ON SITE		DESTINATION		
		Re-Use and Recycling		Disposal
Type of Material	Estimated Volume (m3)	On Site *specify proposed re-use or on-site recycling methods	Off-Site *specify contractor and recycling outlet	*specify contractor and landfill Site
Excavation material	-		Tendering to be advised	
Garden Organics	-			
Bricks	2			
Concrete	-			
Timber	2			
Plasterboard/plaster	2			
Metals	2			
Other	2			
NOTE: Details of site area to be used for onsite separation, treatment and storage (including weather protection) should be provided on the plan drawings accompanying your application				

**SECTION TWO: CONSTRUCTION STAGE**

MATERIALS ON SITE		DESTINATION		
		Re-Use and Recycling		Disposal
Expected waste material	Estimated Volume (m <sup>3</sup> )	On Site *specify proposed re-use or on-site recycling methods	Off-Site *specify contractor and recycling outlet	*specify contractor and landfill Site
Excavation material	-			

Garden Organics	-		Tendering to be advised
Bricks	2		
Concrete	0		
Timber	1.5	offcuts etc	
Plasterboard	1.5	offcuts etc	
Metals	1	offcuts etc	
Other	3	General rubbish	
NOTE: Details of site area to be used for onsite separation, treatment and storage (including weather protection) should be provided on the plan drawings accompanying your application			

### SECTION THREE: USE OF PREMISE

#### Number of Dwellings

1 secondary dwelling , 59m<sup>2</sup>

#### Estimated garbage generation

The estimated garbage generation for the dwelling based upon rates sourced from City of Sydney Policy for Waste Minimisation are as follows:

1 dwelling 40 Litres/week  
1 No. 120 litre mobile garbage units [mgb]

#### Estimated recycling generation

The estimated recycling generation for the development based upon rates sourced from City of Sydney Policy for Waste Minimisation are as follows:

1No. dwelling, 25Litres/unit/week:  
2 No. Recycling crates for containers and paper

#### Describe the equipment and system to be used for managing garbage

Management for garbage within the dwellings is through underbench storage. General waste will be taken by the residents directly to the kerb for collection by the resident

#### Describe the equipment and system to be used for managing recyclables

Management for recyclables will be provided within the dwellings through underbench storage to be disposed as necessary into the allocated recycling crates located within the courtyard or garage.  
Standpipe for washing is available within the court areas

#### Describe the equipment and system to be used for managing garden organics

A space for composting & worm farming will be provided for located within the court

#### Access

##### Describe the arrangements for access by residents to waste facilities

Access to bins within the courtyards or garage

##### Describe arrangements for access by collection contractors to waste facilities

Council kerb collection

#### Amenity

##### Describe how noise associated with residents using the bins, collection contractors emptying the bins & waste falling through & out the bottom of the chute has been minimised

Consistent with standard residential practice

##### Describe the ventilation of the waste storage areas

Bins stored in the open or semi open garage

**Describe the facilities for washing bins & waste storage areas**

Standpipes within the courts

**Describe any features for preventing ingress of vermin into waste storage areas**

Lidded bins

**Describe measures for protecting waste equipment from theft or vandalism**

The refuse bins are secured within the property

**Describe measures taken to ensure waste storage areas are aesthetically consistent with the rest of the development**

Generally semi-concealed by fences

**Management****Identify each stage of waste transfer between residents' units & loading into the collection vehicle. Who is responsible for each transfer?**

Residents will transfer waste and recyclables from their dwelling to bins and crates and to kerb for collection by City of Sydney waste contractors.

**Describe arrangements for cleaning of waste storage areas & equipment**

By resident

**Describe arrangements for ensuring bins are stickered & ensuring residents are aware of how to use the waste management system correctly**

All waste & recycling receptacles will be clearly & correctly labelled to identify which materials are to be placed in which bin.

**Details of Waste Management\_Construction Phase**

MATERIALS ON SITE			DESTINATION		
			REUSE & RECYCLING		DISPOSAL
Type of Material	Est. Vol. [m3]	Est. Wt. [t]	On-Site  Specify proposed reuse or on-site recycling method	Off-Site  Specify contractor & recycling outlet	  Specify contractor & landfill site
Excavated Materials	0	0			
Garden Organics	0	0			
Bricks	0.5	0.5			
Tiles	0	0			
Concrete	0.5	0.4			
Timber	1	0.5			
Plasterboard	0.5	0.3			
Metals	1.5	1.0			
Asbestos	0	0			
Other waste	2	1.5			

**Details of Waste Management\_Use of Premises Phase**

<b>MATERIALS</b>	<b>VOLUME</b>	<b>PROPOSED ON-SITE STORAGE OR TREATMENT</b>	<b>DESTINATION</b>
Type of waste expected to be generated	Expected quantities Litres/per week		
<b>Recyclables</b>			
Paper	5	Recycling	Recycle
Cardboard	5		
Glass	10		
Aluminium cans	2.5		
Plastic Bottles	2.5		
<b>Non-Recyclables</b>			
Foodscraps	20	Compaction	Landfill
Plastics	20		
Garden Organics	15	Composting	Compost

**Describe how you intend to ensure ongoing management of waste on-site**

The residents responsibility