RESIDENTIAL

WASTE MANAGEMENT PLAN

DEMOLITION, CONSTRUCTION AND USE OF PREMISES

The applicable sections of this table must be completed and submitted with your Development Application.

Completing this table will assist you in identifying the type of waste that will be generated and in advising Council now you intent to reuse, recycle or dispose of the waste.

The information provided on the form (and on your plans) will be assessed against the objectives of the DCP.

If space is insufficient in the table, please provide attachments.

Outline of Proposal

Site Address: No.8 Cousins Rd, Beacon Hill			
Applicant's Name & Address: ESDRAFTING			
9 GRANT CRES, MERRYLANDS			
Telephone 0410341884 Facsimile			
Buildings and other structures currently on the site: Two storey rendered residence with a metal roof.			
Brief Description of Proposal: Propose to construct secondary dwelling.			
The details provided on this form are the intentions for managing waste relating to this project.			
Signed: Date: 30 August 2022			

SECTION ONE - DEMOLITION - UNDER SEPARATE APPLICATION BY OWNER

This is the stage with the greatest potential for waste minimisation, particularly in Sydney where there are high levels of development, relatively high tipping charges and where alternative quarry materials are located on the outskirts.

Perhaps the first thing that applicants should consider is whether it is possible to reuse existing buildings, or parts thereof, for the proposed use.

With careful on-site sorting and storage and by staging work programs, it is possible to re-use many materials, either on site or off site.

In other words, Council is seeking to move from the attitude of "trashing the building" to "total recycling on site". This could require a number of colour-coded or clearly labelled bins on site (rather than one size fits all).

The following table should be completed by applicants proposing any demolition work. The following details should be shown on your plans:

- Location of on-site storage space for materials (for re-use) and containers for recycling and disposal
- Vehicle access to the site and to storage and container areas

Demolition, Stage 1 – <u>UNDER SEPARATE APPLICATION BY OWNER</u>

Materials On-	Site		DESTINATION	
Waterials Off-	Oito	RE-USE & RECYCLING		3
Type of	Estimated	ON SITE	OFF SITE	DISPOSAL
Material	Volume (m³) or Area (m²)	Specify proposed re- use or on-site recycling methods	Specify contractor and recycling outlet	Specify contractor and land fill site
Excavation Material		spread on site		
Asbestos				
Bricks		Crushed Material	Contractor: McLean Excavations	
Concrete		Crushed Material returned to site for all weather access	Contractor: AKA civil contracting 9604 2980	
Timber – please specify				Contractor: AKA civil contracting 9604 2980
Plasterboard			Contractor: AKA civil contracting 9604 2980	

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Materials On-Site		DESTINATION			
		RE-USE & RECYCLING			
Type of Material	Estimated Volume (m³) or Area (m²)	Specify proposed reuse or on site recycling methods	Specify contractor and recycling outlet	Specify contractor and land fill site	
Metals – please specify	0.01 Tonne		Contractor: AKA civil contracting 9604 2980		
Fascia/Gutter					
Other – please specify					

Note: Details of site area to be used for on site separations, treatment and storage (including weather protection) should e provided on the plan drawings accompanying your application.

SECTION TWO - CONSTRUCTION AND USE

Section 2(a) - Potential for Waste Minimisation During Construction Stage

You should consider the following measures that may also save resources and minimise waste at the construction stage.

- Purchasing Policy considering measures such as ordering the right quantities of materials and prefabrication of materials where possible;
- Re-using form work
- Minimising site disturbance, limiting unnecessary excavation
- Careful source separation of off-cuts to facilitate re-use, resale or efficient recycling
- Co-ordination / sequencing of various trades

The following details should be shown on your plans:

- Location of temporary storage space within each dwelling unit
- Location of Waste Storage and recycling Area(s), per dwelling unit or located communally on site; In the latter case, this could be a Garbage or Recycling room
- Details of design for Waste Storage and Recycling Area(s) or Garbage and Recycling Room(s) and any conveyance or volume reduction equipment
- · Location of communal composting area

Section 2(b) - Design of Facilities

The following details should be shown on your plans:

- Location of Waste Storage and Recycling Area(s) per unit or located communally on site
- Details of design of Waste Storage and Recycling Area(s)
- Where appropriate, design details of Garbage and Recycling Room(s)
- Access for vehicles

Every building shall be provided with a Waste Storage and recycling Area which is flexible in size and layout to cater for future changes in use. The size is to be calculated on the basis of waste generation rates and proposed bin sizes.

Section 2(c) - Ongoing Management

This section will enable you to describe how you intend to ensure ongoing management of waste on site (ie: lease conditions, care-taker/manager on site)

Materials On-	Site		DESTINATION	
materials on	<u> </u>	RE-USE & RECYCLING		
Type of Material	Estimated Volume (m³) or Area (m²)	Specify proposed re-use or on site recycling methods	Specify contractor and recycling outlet	Specify contractor and land fill site
Excavation Material		spread on site		
Green Waste	N/A			
Bricks	0.2 Tonne	Crushed Material	Contractor: McLean Excavations Recycler: Brandowns, Kemps Creek	
Concrete	0.3 Tonne	Crushed Material returned to site for all weather access	Contractor: McLean Excavations Recycler: Brandowns, Kemps Creek	
Timber – please specify	0.1 Tonne			Contractor: McLean Excavations 0414 490 505 Landfill: Brandowns Kemps Creek
Plasterboard	0.2 Tonne		CSR Plasterboard	

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Materials On-Site		DESTINATION			
		RE-USE & RECYCLING			
Type of Material	Estimated Volume (m³) or Area (m²)	Specify proposed reuse or on site recycling methods	Specify contractor and recycling outlet	Specify contractor and land fill site	
Metals – please specify					
Fascia/Gutter	0.2 Tonne		Longer lengths (1Mt) returned to Sramit for recycling	Smaller offcuts to Brandowns landfill	
Other – please specify					
Waffle Pods/Pallets			Returned to Supplier		
General packaging/ containers/ rubbish	0.1 Tonne			To Brandowns landfill	

Note: Details of site area to be used for on site separations, treatment and storage (including weather protection) should e provided on the plan drawings accompanying your application.

TYPE OF WASTE BEING GENERATED	EXPECTED VOLUME PER WEEK	PROPOSED ON SITE STORAGE AND TREATMENT FACILITIES	DESTINATION
Please specify, eg: glass, paper, food waste, off-cuts etc	Litre or m ³	For example: Waste storage & recycling area Garbage chute On-site composting Compaction equipment	RecyclingDisposalSpecify contractor
Glass, paper, aluminium, plastic containers	0.05 m³		Recycled by Council Contractor
Food and Green Waste	0.005m³	On Site composting	
Packaging and other general rubbish	0.2m³		To Landfill by Council Contractor

Note: Details of on-site waste management facilities should be provided on the plan drawings accompanying your application.

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Ongoing Management – Stage 2(c)

Thank you for the information.

Describe how you intend to ensure ongoing management of waste on site (eg: lease conditions, caretaker/manager on site)

The new building is a residential dwelling designed for domestic use and activity.
The dwelling will be repted/lessed with the accuracy managing all anguing wests
The dwelling will be rented/leased with the occupier managing all ongoing waste
Management tasks.