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 your 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: LOT 2055 Killuna Way Jordan Springs				
Applicant's Na	me & Address: Clare	ndon Homes (NSW) Pty Ltd	
PO BOX 7105 BAULKHAM HILLS BC 2153				
Telephone 8	851 5300	Facsimile	8850 9010	
Buildings and	other structures curre	ntly on the site	: Vacant	
Brief Description	on of Proposal: Singl e	e Storey Resid	ential Dwelling	
The details prothis project.	vided on this form are	e the intentions	for managing waste relating to	
Signed:	Lin	Date: 12 J	une 2013	

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>

Type of Material Volume (m³) or Area (m²) RE-USE & RECYCLING RE-USE & RECYCLING OFF SITE DISPOSA • Specify contractor and recycling outlet recycling outlet site	
Type of Material Volume (m³) or Area (m²) Specify proposed reuse or on site recycling ON SITE ON SITE Specify ocontractor and recycling outlet recycling outlet site	
Material Volume (m³) or Area (m²) Area (m²) Volume (proposed reuse or on site recycling outlet recycling • Specify contractor and recycling outlet site	
(m³) or proposed re-contractor and contractor and use or on site recycling outlet site	
recycling	
recycling site	
methods	
Excavation	
Material	
Green Waste	
Bricks	
Concrete	
Timber –	
please	
specify	
Plasterboard	

WASTE MANAGEMENT PLAN

RESIDENTIAL

Materials On-Site		DESTINATION			
		RE-USE & RECYCLING		3	
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					
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			
		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	4 Tonne	Crushed Material	Contractor: McLean Excavations Recycler: Brandowns, Kemps Creek		
Concrete	0.5 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	0.5 Tonne		CSR Plasterboard		

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)	Smaller offcuts	
r ascia/Outter	0.2 10.1110		returned to Sramit for recycling	to Brandowns landfill	
Other – please specify					
Waffle Pods/Pallets			Returned to Supplier		
General packaging/ containers/ rubbish	10 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.

EXPECTED VOLUME PER WEEK	PROPOSED ON SITE STORAGE AND TREATMENT FACILITIES	DESTINATION
Litre or m ³	For example: Waste storage & recycling area Garbage chute On-site composting Compaction equipment	RecyclingDisposalSpecify contractor
0.05 m³		Recycled by Council Contractor
0.005m³	On Site composting	
0.2m³		To Landfill by Council Contractor
	VOLUME PER WEEK Litre or m ³ 0.05 m ³	VOLUME PER WEEK TREATMENT FACILITIES Litre or m³ For example: Waste storage & recycling area Garbage chute On-site composting Compaction equipment 0.05 m³ On Site composting

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

Ongoing Management - Stage 2(c)

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

The new building is a single dwelling designed for domestic use and activity. The
dwelling will be owner occupied with the owner managing all ongoing waste
Management tasks.
- Management tasks.

Thank you for the information.