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 intend 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.

Out line of Proposal

Site Address: 155 Proctor Road Chester Hill

Applicant's name and address: John Kechagias

Phone: 0408231911 Fax:

Buildings and other structures currently on the site:

Single storey dwelling, and fibro garage,

Brief Description of Proposal:

Demolish garage and construct secondary dwelling

The details provided on this form are the intentions of managing waste relating to this project.

Signature of Applicant : Date:

SECTION ONE – DEMOLITION

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

Applicants should consider if it is possible to re-use existing buildings, or parts thereof, for the proposed use.

With careful on-site sorting and storage and by staging work programs, it is possible ro re-use many materials, either on-site or off. Instead of simply pulling down a building, waste management encourages the practice of recycling on site. This could require a number of colour-coded or clearly labled bins on-site rather than one size fits all.

- 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.

Use existing driveway of side-street for access,

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Demolition Stage 1

Demolish the garage only

Materials On-Site		DESTINATION		
		RE-USE AND RECYCLING		DISPOSAL
Type of Material	Estimated Volume (m^3) or Area (m^2)	**ON-SITE** • Specify proposed reuse or on-site recycling methods.	OFF-SITE • Specify contractor and recycling outlet.	• Specify contractor and landfill site.
Excavation Material	2.0m3	On-site		
Green Waste	5 m3	On site	Brandowne Quarries Cecil Hills	
Bricks	nil			
Concrete	5 m3		Brandowne Quarries Cecil Hills	
Timber – Hardwood/pine	2 m3			Eastern Creek Waste Centre Wallgrove Road
Plasterboard	nill			
Metals – Zinc-alum	0.1 m3		Eastern Creek Waste Centre Wallgrove Road	
Tiles and door fitting (incl. roof tile)	NIl			
Kitchen cupboard, sink & stove	Nil			
Bathtub vanity and closet pan	0.5 m3			
Asbestos	1o0 m2			Licensed Contractor

SECTION TWO – CONSTRUCTION AND USE

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

The following measures should be considered when looking to 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;
- Reusing formwork;
- Minimising site disturbance, limiting unnecessary excavation;
- Careful source separation of off-cuts to facilitate re-use, resale or efficient recycling; and
- 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 and Recycling room;
- Details of design for Waste Storage and Recycling Area(s) or Garbage and Recycling Room(s) and any conveyance of volume reduction equipment; and
- 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) – On-going Management

This section will enable you to describe how you intend to ensure on-going management of waste on-site (e.g. lease conditions, care-taker/manager on-site).

Construction - Stage 2(a)

Materials On-Site		DESTINATION		
		RE-USE AND RECYCLING		DISPOSAL
Type of Material	Estimated Volume (m^3) or Area (m^2)	**ON-SITE** • Specify proposed reuse or on-site recycling methods.	OFF-SITE • Specify contractor and recycling outlet.	• Specify contractor and landfill site.
Excavation Material	5 m3	Onsite		
Green Waste	Nil			
Bricks	1 m3		Brandowne Quarries Cecil Hills	
Concrete	0.5m3		Return to supplier	
Timber – Oregon Pine Timber pallets Particle board finishes	0.5 m3			Eastern Creek Waste Centre Wallgrove Road
Plasterboard	0.5 m3		Boral Recycling Greystanes	
Metals – Copper Aluminum	0.05m3		Eastern Creek Waste Centre Wallgrove Road	
Other – Electrical fittings Reject trade-ins PVC Plastic	4.0 m3			Eastern Creek Waste Centre Wallgrove Road

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

Design of Facilities – Stage 2(b)

TYPE OF WASTE TO BE GENERATED	EXPECTED VOLUME PER WEEK	PROPSED ON-SITE STORAGE AND TREATMENT FACILITIES	DESTINATION
Please specify. For example: glass, paper, food waste, off cuts etc.		For example: • Waste storage & recycling area • Garbage chute • On-site composting • Compaction equipment	• Recycling • Disposal • Specify Contractor
A.Recyclables:- 1.Home paper and cardboard waste. 2.Glass, aluminum and plastic (bottles). B.Non-recycables:- 1.Foodscraps etc. 2.Other plastics (eg wrapping). 3.Unrecycabel waste.		A. 240 Liter Recycle storage bins for paper, cardboard, glass, plastic and aluminum. B. 240 liter Storage bins	Paper/cupboard to recyclers Glass/aluminum & plastic to collected by council appointed contractor To be collected by Council appointed contractors

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

On-going Management – Stage 2(c)

Describe how you intend to ensure on-going management of waste on-site (e.g. lease conditions, caretaker/manager on-site).

1. The Builder will prepare an Environmental Management System addressing home waste and recycling. This will include expectations and achievable objects for sorting and separating waste. Also a regular waste audit.

2. The waste storage and recycling area will be located as approved location by Council
3. The builder will be responsible for transferring materials to the Area and the Body Corporate responsible for keeping the area clean and tidy.

Thank you for the information.