

# **Recycling & Waste Management Plan**

## **Part 1: Relating to Ongoing Use of Premises**

For lodgement with a Development Application

## **INFORMATION**

### Introduction

The Recycling and Waste Management Plan Part 1 (ongoing use of premises) applies to development applications involving:

- New development;
- Change of use of existing premises; and
- Alterations/additions to existing premises which would affect recycling and waste management facilities or practices.

The Recycling and Waste Management Plan Part 1 (ongoing use of premises) does not apply to development applications relating to attached dwellings, dwelling houses, semi-detached dwellings or secondary dwellings. Additional information regarding the matters on this form is contained in Marrickville Development Control Plan 2011.

If insufficient space available, please attach a separate sheet

GENERAL DETAILS			
Site Address	Corner West and Gordon Street, Petersham NSW 2049		
Proposed Development	Internal fit-out, removal of non-original partitions within heritage buildings and demolition of internal walls within the 1960's concrete brick building. Overall site upgrade for Access, Fire safety and BCA compliance and installation of security fence.		
Applicant's Name(s) please print	NSW Department of Education (DOE)		
Number of Proposed Dwellings	N/A		
Number of Proposed Commercial/ Industrial Tenancies	N/A		
Date	29 September 2016		
Your Privacy	The supply of personal information is legally required and will assist Council officers in assessing your application. Failure to supply the information may result in delays or rejection. The details provided may be made publicly available. At any time you have access to view or correct any personal information you have supplied. The information you have supplied will be stored at Council's offices.		

#### PETERSHAM SERVICE CENTRE

2-14 FISHER STREET, PETERSHAM NSW 2049 PO BOX 14, PETERSHAM NSW 2049; DX 3910 ANNANDALE

TELEPHONE: ......(02) 9335 2222 FAX NO: ......(02) 9335 2029
EMAIL: .....council@marrickville.nsw.gov.au WEB: ......www.marrickville.nsw.gov.au

OPENING HOURS: 8.30 AM - 5.00 PM MONDAY TO FRIDAY

Residential Flat Buildings, Multi Unit Housing and Residential Component of Mixed Use Buildings
General Waste:  Number of Council 360, 240 or 140 litre general waste bins to be accommodated on site
Recyclable Materials:  Number of Council 360, 240 or 140 litre recycling bins to be accommodated on site
Green Waste Materials:
Number of Council 240 or 140 litre green waste bins to be accommodated on site
Where alternative type of bins greater than 360L (ie skip bins) are desired:
Size and number of skip bins
<b>Skip bins allocation:</b> Recycling x General waste x Green waste x
Note: For bins greater than 360L, the applicant must contact Council to discuss potential alternate bin options and whether Council or a private contractor will undertake the bin collection.

Non-Residential Development Only					
General Waste:	General Waste:				
Type of General Waste (specify types)	Volume Per Week (cubic metres or litres)	On Site Storage/Treatment Arrangements	Method of Disposal		
Organic (Food)	On average 0.5 L/day/occupant (Student/staff)  205 occupants on average (115 staff + 90 students)  Total waste generated: 102.5L/daily	Waste will be removed daily into skip bins located on the school grounds. Recycling will removed daily into recycling collection bins located on the school grounds.  The schools waste will be removed by licensed waste collection contractors twice a week and recycling will be removed once a week.  For our of school hours events either cleaners will be contracted or users will be required to remove all waste from the building and deposit any waste into the schools skip bins.			
Recyclable Materials:					
Type of General Waste (specify types)	Volume Per Week (cubic metres or litres)	On Site Storage/Treatment Arrangements	Method of Disposal		
Paper / Cardboard	On average *1.0 L/day/occupant (Student/staff)	Waste will be removed daily into skip bins located on the school grounds. Recycling will removed daily into recycling collection bins located on the school grounds.			
Glass	recyclables 205 occupants	The schools waste will be removed by licensed waste collection contractors twice a week and recycling will be removed once a week.  For our of school hours events either cleaners will be contracted or users will be required to remove all waste from the building and deposit any waste into the schools skip bins.			
Plastic	on average (115 staff + 90 students)				

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Metals (ie. Cans -Tin aluminium)

Total waste generated: 205 L/daily

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Waste Management Practices in All Development Types
If applicable, describe arrangements and responsibilities for moving bins from their usual storage area to the place at which they are emptied.
Bins are located in the subfloor of existing building, there is also a bulk bin located near the secondary entrance (West street). There is a site manager who is responsible for moving the bins for ease of collection when required.
Describe arrangements and responsibilities for cleaning bins, waste storage rooms/areas, and other waste management facilities.
Contract cleaners are employed on a regular basis. Their duties include cleaning out the bins and waste storage areas.
Describe arrangements and responsibilities for maintaining waste storage rooms/areas (including signage) and other waste management facilities.
Site manager is the person in charge and point of contact regarding any waste management issues and also responsible in maintaining the standard of cleanliness by means necessary. The storage facility is secured and clearly sign posted, informing the staff of site regulations regarding the facility.
Describe arrangements for educating staff (in non-residential development) and contractors of on-site waste management practices.
All staff and students are made aware of the importance of recycling and waste management.
Describe arrangements for educating staff (in non-residential development) and contractors of on-site waste management practices.
All staff meet on regular basis where any changes to site management regulations are reviewed and explained
Describe other waste management practices relating to the ongoing use of the premises.
Recycling and waste minimisation is held in high regard. Staff has been instructed in sparing use of paper and stationary. Most of the furniture is reused in the proposed fit-out, and any removed fittings and fixings, are either reused or recycled through local recycling centres. In restrooms hand dryers have been provided to eliminate need for paper towels. In the kitchen facilities reusable cutlery and crockery is provided.

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# **Recycling & Waste Management Plan**

## Part 2: Relating to Demolition/Construction

For lodgement with a Development Application

## **INFORMATION**

## Introduction

The Recycling and Waste Management Plan Part 2 (demolition/construction) applies to development applications involving:

- Demolition;
- New development; and
- Alterations/additions affecting more than 20sqm of existing premises.

The Recycling and Waste Management Plan Part 2 (demolition/construction) must be filled out in accordance with the aims and controls of section 2.21.5 (Demolition and/or construction waste) of Marrickville DCP, to demonstrate how the volume of materials directed to landfill sites is to be minimised.

Documentation (including receipts) regarding the destination and disposal methods of materials/waste leaving the site must be retained by the applicant. Council may wish to audit such documentation so as to monitor compliance with the Recycling and Waste Management Plan.

If necessary, attach additional pages to this form.

If insufficient space available, please attach a separate sheet

### **Plans**

The Recycling and Waste Management Plan Part 2 (demolition/construction) must be accompanied by plans which show:

- The location of areas that will be used for the sorting of demolition and construction recyclables/waste;
- The location of areas that will be used for the storage of demolition and construction recyclables/waste, including the location of any associated waste containers/skip bins; and
- The point at which vehicles removing demolition and construction recyclables/waste will access the site.

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Applicant's Name(s) please print	NSW Department of Education (DOE)		
Date	29 September 2016		
Your Privacy	The supply of personal information is legally required and will assist Council officers in assessing your application. Failure to supply the information may result in delays or rejection. The details provided may be made publicly available. At any time you have access to view or correct any personal information you have supplied. The information you have supplied will be stored at Council's offices.		

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Re-Use/Recycling/Disposal				
Materials Onsite	Destination			
Platerials Offsite		Re-Use and Recycl	ling	Disposal
Type of Material	Estimated Volume (cubic metres or tonnes)	Onsite Re-Use and Recycling (specify proposed onsite reuse and recycling methods)	Offsite Re-Use and Recycling (specify contractor and/or recycling outlet)	Offsite Disposal (specify contractor and landfill site)
Excavation Material	N/A			
Green Waste (organic)	N/A			
Bricks	N/A	Clean and reuse as recycled bricks for infill work, excess recycled.	Bricks taken to local quarry for crushing and recycling. SITA or similar.  Local: Metropolitan Demolitions & Recycling	
Concrete	5.3m3	Reuse as aggregate for new ramps and recycle excess.	Concrete to be recycled. SITA or similar.  Local: Metropolitan Demolitions & Recycling	
Timber specify type	Structural Timber 30m3	Where possible reuse otherwise recycle	Local landscape supplies for chipping & composting.  SITA or similar.  Local: Metropolitan Demolitions & Recycling	

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Re-Use/Recycling/Disposal				
Materials Onsite	Destination			
Platerials Offsite		Re-Use and Recycl	ing	Disposal
Type of Material	Estimated Volume (cubic metres or tonnes)	Onsite Re-Use and Recycling (specify proposed onsite reuse and recycling methods)	Offsite Re-Use and Recycling (specify contractor and/or recycling outlet)	Offsite Disposal (specify contractor and landfill site)
Plasterboard	35m3	Recycle	Local: Metropolitan Demolitions & Recycling	
Metals specify type	Fence – weld mesh (165m2) and steel posts  Roof sheeting - Klip Lok roofing 7.5m3  Metal studs/framing 25m3	Reuse where possible, otherwise recycle  Recycle	Metals to local metal recyclers.  Local: The Bower and/or  Local: Metropolitan Demolitions & Recycling	
<b>Tiles</b> specify type	1m3		Tiles taken to local quarry for crushing and recycling. SITA or similar.	
Other specify (such as light fittings, kitchen/bathroom fittings)	Wet room fittings- 12 toilets 7 basin/sinks 2 showers  Kitchenettes Laminate benchtop - 1.5m3 Cupboards  Classroom equipment White boards Chairs Tables Storage AV equipment Lighting	Where possible all wet room fixtures and fitting equipment to be reused, otherwise recycled.  Most kitchen furniture, fittings and fixings is to be reused/ recycled and/or stored on site.  All classroom room furniture and equipment to be reused where possible, otherwise stored on site.	Freecycle, The Bower  Freecycle, The Bower	
	Doors	Reused where possible or recycled.	Freecycle, The Bower	

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