



# Waste Management Plan

## DEMOLITION, CONSTRUCTION & USE OF PREMISES

To facilitate waste management and reduction Council requires on-site sorting and storage of waste products pending reuse or collection.

The applicable sections of this table must be completed and submitted with your Development Application, or applications to erect a building, demolish a building or place a waste storage container in a public place.

Completing this table will assist you in identifying the type of waste that will be generated and in advising Council how 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 Guidelines** (eg. to maximise reuse and minimise disposal) and the Performance Criteria for your particular use.

If space is insufficient in the table please provide attachments.

### Outline of Proposal

Site Address: Ewan House building at Knox Grammar Preparatory School, 1-3 Billyard Avenue, Wahroonga.

Applicant's name and address: Knox Grammar School  
2 Borambil St, Wahroonga NSW 2074

Phone: 02 9487 0122 Fax: N/A

Buildings and other structures currently on the site: \_\_\_\_\_

The site contains Knox Grammar Preparatory School which comprises a number of buildings including various classroom and administration buildings alongside sports courts and fields.

Brief Description of Proposal: \_\_\_\_\_

Alterations and Additions to refurbish and repair the existing Ewan House Building at Knox Grammar School.

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

Signature of Applicant: \_\_\_\_\_ Date: 16.01.2024

## SECTION ONE – DEMOLITION STAGE

MATERIALS ON SITE		DESTINATION		
		REUSE AND RECYCLING		DISPOSAL
TYPE OF MATERIAL	ESTIMATED VOLUME (m <sup>3</sup> )	ON-SITE *Specify proposed reuse or on-site recycling methods *See page 18 for suggestions	OFF-SITE *Specify contractor and recycling outlet	*Specify contractor and landfill site
Excavation Material	0	No excavation waste at demolition stage	NA	NA
Green Waste	0	No green waste at demolition stage.	Main works contractor to organise recycling and removal of waste to a licensed Recycling Centre	NA
Bricks	74.98	On site: clean and separate wherever possible for reuse or to enhance resource recovery.	NA	NA
Concrete	20.19	NA	Main works contractor to organise removal to a licensed Recycling Centre	NA

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**(SECTION ONE – DEMOLITION STAGE Continued)**

MATERIALS ON SITE		DESTINATION		
		REUSE AND RECYCLING		DISPOSAL
TYPE OF MATERIAL	ESTIMATED VOLUME (m <sup>3</sup> )	ON-SITE *Specify proposed reuse or on-site recycling methods *See page 18 for suggestions	OFF-SITE *Specify contractor and recycling outlet	*Specify contractor and landfill site
<b>Timber – Please specify:</b>	Timber wall framing Timber floor boards - hardwood 0.23	On site: clean and separate wherever possible for reuse or to enhance resource recovery.	Main works contractor to organise recycling and removal to a licensed Recycling Centre	NA
<b>Plasterboard</b>	6.6	NA	Main works contractor to organise removal with to a licensed Recycling Centre	NA
<b>Metals – Please specify:</b>	Roof Plumbing Steel beams Stainless Steel Bench tops Canteen equipment 4	NA	Main works contractor to organise removal to a licensed Recycling Centre	NA
<b>Other – Please specify:</b>	Roof Tiles 20m3 Asbestos 68m2 Lead Paint 630m2 Glazing .3m3	Removal of asbestos containing materials must be undertaken by a Licensed Class B Asbestos Removalist. Lead Paint removal and treatment by an experienced removalalist in accordance with AS4361.2, 1998 and AS4361.2, 2017	NA	Main works contractor to organise specialized removal and transportation by licensed contractor to asbestos and HAZMAT Recourse Recovery Facility

**Note:** Details of site area to be used accompanying your application.

cluding weather protection) should be provided on the plan drawings

## SECTION TWO – CONSTRUCTION STAGE

MATERIALS ON SITE		DESTINATION		
		REUSE AND RECYCLING		DISPOSAL
EXPECTED WASTE MATERIALS	ESTIMATED VOLUME (m <sup>3</sup> )	<b>ON-SITE</b> *Specify proposed reuse or on-site recycling methods *See page 18 for suggestions	<b>OFF-SITE</b> *Specify contractor and recycling outlet	*Specify contractor and landfill site
Excavation Material	113	Reuse fill where possible, all excess spoil to be sent off-site.	NA	NA
Green Waste	0	No construction waste waste anticipated.	NA	NA
Bricks	1	On site: clean and separate wherever possible for reuse or to enhance resource recovery.	Main works contractor to organise removal to a licensed Recycling Centre	NA
Concrete	0	No construction waste waste anticipated.	NA	NA

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**(SECTION TWO – CONSTRUCTION STAGE Continued)**

MATERIALS ON SITE		DESTINATION		
		REUSE AND RECYCLING		DISPOSAL
EXPECTED WASTE MATERIALS	ESTIMATED VOLUME (m <sup>3</sup> )	ON-SITE *Specify proposed reuse or on-site recycling methods *See page 18 for suggestions	OFF-SITE *Specify contractor and recycling outlet	*Specify contractor and landfill site
Timber – Please specify:	0	No construction waste waste anticipated.	Main works contractor to organise recycling and removal of waste to a licensed Recycling Centre	NA
Plasterboard	0	No construction waste waste anticipated.	Main works contractor to organise removal to a licensed Recycling Centre	NA
Metals – Please specify:	2	On site: clean and separate wherever possible for reuse or to enhance resource recovery.	Main works contractor to organise removal with to a licensed Recycling Centre	NA
Other – Please specify:	General rubbish from trades & packaging.  10	NA	NA	Main works contractor to organise removal with a licensed waste management facility

**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 PREMISES

TYPE OF WASTE TO BE GENERATED	EXPECTED VOLUME PER WEEK	PROPOSED ON-SITE STORAGE AND TREATMENT FACILITIES	DESTINATION
Please specify. For example: glass, paper, food waste, offcuts, etc.	*Litres or m <sup>3</sup> *See Appendix A for estimates	For example: *waste storage and recycling area *garbage chute *on-site composting *compaction equipment	*recycling *disposal *specify contractor
Operational Waste to be Generated: 1. Glass 2. Paper and Cardboard 3. Food Waste 4. General Waste 5. Medical Waste (nurses clinic)	1 x 4.5m <sup>3</sup> general waste skip bin per day  1 x 4.5m <sup>3</sup> recycling skip bin per day	General and recycling waste bins are provided within each classroom and office space. Bins are lined and are emptied twice daily.  Bins are collected after school hours and are taken to the Knox Grammar School Preparatory waste management treatment area (site plan attached) with 2 x 4.5m <sup>3</sup> skip bins to store sorted waste and recycling.  Medical waste and sharps to be stored in accordance to AS standards.  Bins from Ewan House are pressure washed with hot water and sanitized every school term or as required.	Glass, paper, and cardboard waste: Recycled daily by Cleanaway Waste Management.  Food and general waste: Disposed of in skip bins by school cleaning staff and removed daily by Cleanaway.  Medical waste: Collected by licensed medical waste contractors hired by the Knox Grammar School nurses clinic.

**Note:** Details of on-site waste management facilities should be provided on the plan drawn

cation.

## SECTION FOUR – ON-GOING MANAGEMENT

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

### DESTINATION:

Glass, paper, and cardboard waste: Recycled weekly by Cleanaway Waste Management.

Food and general waste: Disposed of in skip bins by school cleaning staff and removed weekly by Cleanaway.

Medical waste: Collected by licensed medical waste contractors hired by the Knox Grammar School nurses clinic.

### PROPOSED ONSITE STORAGE AND TREATMENT FACILITIES:

General and recycling waste bins are provided within each class room and office space. Bins are lined and are emptied twice daily.

Bins are collected after school hours and are taken to the Knox Grammar School Preparatory waste management treatment area (site plan attached) with 2 x 4.5m<sup>3</sup> skip bins to store sorted waste and recycling.

Medical waste and sharps to be stored in accordance to AS standards.

Bins from Ewan House are pressure washed with hot water and sanitized every school term or as required.

Thank you for the information.

