

# SITE WASTE MINIMISATION AND MANAGEMENT PLAN (SWMMP)

## Section 1: Applicant and Project Details (All Developments)


### Applicant Details

Application No.	
Name	Birch Residential - Anthony Bernia
Address	34/7 Hoyle Avenue, Castle Hill NSW 2154
Phone number(s)	0422 407 651
Email	anthony@birchresidential.com.au

### Project Details

Address of development	61 Cressy Rd, East Ryde NSW 2113
Existing buildings and other structures currently on the site	Existing single storey dwelling and detached garage
Description of proposed development	Construction of a new two storey dwelling

This development achieves the waste objectives set out in City of Ryde DCP. The details on this form are the provisions and intentions for minimising waste relating to this project. All records demonstrating lawful disposal of waste will be retained and kept readily accessible for inspection by regulatory authorities such as Council, Office of Environment and Heritage or WorkCover NSW.

Name	Anthony Bernia
Signature	
Date	28/09/22

## Demolition not part of development application

### Section 2: Demolition (All Types of Developments)

Address of development: \_\_\_\_\_

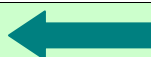
	<div style="display: flex; justify-content: space-between; align-items: center;"> <span>most favourable</span> <span>←</span> <span>least favourable</span> </div>			
	Reuse	Recycling	Disposal	
Type of waste generated	Estimate Volume (m <sup>3</sup> ) or Weight (t)	Estimate Volume (m <sup>3</sup> ) or Weight (t)	Estimate Volume (m <sup>3</sup> ) or Weight (t)	Specify method of on site reuse, contractor and recycling outlet and /or waste depot to be used
Excavation material				
Timber (specify)				
Concrete				
Bricks/pavers				
Tiles				
Metal (specify)				
Glass				
Furniture				
Fixtures and fittings				
Floor coverings				
Packaging (used pallets, pallet wrap)				
Garden organics				
Containers (cans, plastic, glass)				
Paper/cardboard				
Residual waste				
Hazardous/special waste e.g. asbestos (specify)				
Other (specify)				

## SITE WASTE MINIMISATION AND MANAGEMENT PLAN (SWMMP)

### Section 3: Construction (All Types of Developments)

Address of development: \_\_\_\_\_

most favourable



least favourable

	Reuse	Recycling	Disposal	
Type of waste generated	Estimate Volume (m <sup>3</sup> ) or Weight (t)	Estimate Volume (m <sup>3</sup> ) or Weight (t)	Estimate Volume (m <sup>3</sup> ) or Weight (t)	Specify method of on site reuse, contractor and recycling outlet and/or waste depot to be used
Excavation material				
Timber (specify)	<1m3			reinforce timber frame
Concrete		<3m2		Suez Resource Recovery Centre (Seven Hills)
Bricks		<3m3		Suez Resource Recovery Centre (Seven Hills)
Tiles		<1m3		Suez Resource Recovery Centre (Seven Hills)
Metal (specify)				
Glass				
Plasterboard (offcuts)		<3m3		Suez Resource Recovery Centre (Seven Hills)
Fixtures and fittings				
Floor coverings		<1m3		Suez Resource Recovery Centre (Seven Hills)
Packaging (used pallets, pallet wrap)		<1m3		Suez Resource Recovery Centre (Seven Hills)
Garden organics				
Containers (cans, plastic, glass)				
Paper/cardboard				
Residual waste				
Hazardous/special waste (specify)				

# SITE WASTE MINIMISATION AND MANAGEMENT PLAN (SWMMP)

## Section 4: Ongoing Operation (Residential, Multi Unit, Commercial, Mixed Use and Industrial)

Address of development: \_\_\_\_\_

Type of Waste and Estimated volumes	Recyclables		Compostables	Residual waste*	Other
	Paper/ cardboard	Metals/ plastics/glass			
** Amount generated (L per unit per day)					
** Amount generated (L per development per week)					
Any reduction due to compacting equipment					
*** Frequency of collections (per week)					
** Number and size of storage bins required					
Floor area required for storage bins (m <sup>2</sup> )					
Floor area required for manoeuvrability (m <sup>2</sup> )					
Height required for manoeuvrability (m)					

\* Current “non-recyclables” waste generation rates typically include food waste that might be further separated for composting.

\*\* For more information: REFER Schedules under Ryde DCP 2010 Part 7.2 Waste Minimisation and Management for information about bin sizes, numbers and waste generation rates

\*\*\* For more information: REFER Council’s website for Waste and Recycling frequency of service information at: [www.ryde.nsw.gov.au](http://www.ryde.nsw.gov.au), or

<http://www.ryde.nsw.gov.au/Environment/Waste+and+Recycling>

or phone Council’s Customer Service Centre on 9952 8222

## Section 5: Construction Design (All Types of Developments)

Outline how measures for waste avoidance have been incorporated into the design, material purchasing and construction techniques of the development:

### Materials

- Materials ordered and dwelling designed with standard sizes to minimise waste and off cuts
- Low maintenance external linings
- Low maintenance internal linings

### Lifecycle

- Materials used for construction are high quality and environmentally friendly for sustainable living
- Recycle-friendly materials for future sustainability should deconstruction be required

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