

Waste Management Plan

Demolition of existing structure and Construction of two storey Dwelling.

Project: 221090

Project Address: Lot 7, 76 Soldiers Avenue, Freshwater NSW 2096

Applicant Name: Zac Homes

Applicant Address: Unit 6, 116 Coreen Avenue, Penrith NSW 2750

General

This Waste Management Plan has been prepared in accordance with Councils Development Control Plan and Local policies for Waste management.

The purpose of this document is to advise Council how the applicant will reuse, recycle or dispose of waste during all stages of development and occupation.

The applicants contractor has considered measures for the saving of resources and the minimising of waste by:

- Ordering the right quantities of materials prefabrication of materials where possible
- Reusing framework
- Minimising site disturbance, limiting unnecessary excavation
- Careful source separation of off-cuts to facilitate reuse, resale or efficient recycling
- Coordinating/sequencing of various trades.

Stage 1 - Demolition

Existing dwelling – Demo required.

Stage 2 - Construction

Materials on site		Destination			
		Reuse & Recycling		Other	
Type of Material	Estimated Volume (m3) area (m2)	On-site	Off-Site	Disposal	
Excavation Materials	2m ²	Excavation soil to be reused for benching platform	Re-use on site	N/A	
Green Waste	1.5m ²	N/A	Transferred to Brandowns by Landscaper	N/A	
Bricks	1.75m ²	Unbroken bricks to be kept on site for reuse	Brandown, Lot 9 Elizabeth Drive, Kemps Creek. NSW	N/A	
Concrete	0.75m ²	To be spread on driveway to form part of Temp vehicle access	Brandown, Lot 9 Elizabeth Drive, Kemps Creek. NSW	N/A	
Asbestos Cement Roof & Wall Cladding	N/A	N/A	N/A	N/A	
Timber - Pine	1.25m ²	Reuse framework. Chip suitable for use in landscaping	Brandown, Lot 9 Elizabeth Drive, Kemps Creek. NSW	N/A	
Plasterboard	3.5m ²	Break-up and use	Sorted, piles and	N/A	

Waste Management Plan

		in landscape	picked up by Boral Plasterboard	
Metals – Aluminium	1.25m ²	N/A	Brandown, Lot 9 Elizabeth Drive, Kemps Creek. NSW	N/A
Tiles	0.5m ²	Crush and use as granular fill in drainage excavations.	Brandown, Lot 9 Elizabeth Drive, Kemps Creek. NSW	N/A
Other – Plastic, PVC	2.0m ³	N/A	Brandown, Lot 9 Elizabeth Drive, Kemps Creek. NSW	N/A

Stage 3 – Ongoing Management

Type of Waste to be	Expected Volume	Proposed On-Site Storage	Destination
Generated	Per Week	and Treatment Facilities	
Household recyclables (bottles, cans, paper)	55 litres	Storage in designated area waiting on collection	Council recycling service (weekly)
Other waste	80 Litres	Stored in mobile garbage bins awaiting collection	To landfill by council (weekly)



Waste Management Policy

Sydney Bobcat Profiler Pty Ltd has adopted a new policy to help manage on site waste and recycling more effectively and efficiently. It is in the best interest of Zac Homes that all contractors MUST comply in order to avoid additional site cleaning charges and upkeep site tidiness for Workplace Health and Safety obligations.

Compliance with the policy and responsibilities outlined here within will be closely monitored by SBP representatives and by Workcover Officers. Please carefully read and become familiar with the following conditions imposed by the new company policy:

- All sites will comprise of two (2) designated waste areas as nominated by the Site Supervisor:
 - 1st area will be for "Masonary Waste Only" (This includes bricks, tiles and concrete etc.) NO OTHER WASTE IS TO BE PLACED HERE
 - 2nd area will be a waste compound for all other "General Waste Only"
- All reusable pallets and waffle pods are to be stacked in a separate pile out the front for removal by the relevant supplier.
- <u>ALL OTHER WASTE</u> is to be put in the general waste compound provided. This includes:
 - Packaging; PVC material; strapping; plastic wrap; steel; bracing; empty paint tins; metal facia & gutter off cuts and food scraps.
- If compound is full please notify your supervisor immediately so they can arrange for it to be emptied. We would appreciate contractors to report anyone not complying with our company policy.

Waste Management Policy and Contractors Responsibilities

Contractor Responsibilities

Every contractor is responsible for their own waste and under no circumstances should waste be spread across the site or backyard. All waste is to be brought to the <u>front</u> and placed in the waste compound (if applicable) or in a neat pile away from water meters. Back charges will apply for non-conformance by any contractor to these strict conditions.

<u>Plasterers:</u> All plasterboard off-cuts must be placed in one area for removal by relevant supplier. SBP is <u>not</u> responsible for any gypsum waste removal from site. Any waste left over and rejected by the relevant supplier pick up will incur additional charges.

Rooftilers: Pallets are to be stacked at the <u>front</u> of the house in a separate pile to be taken away by the supplier. All broken roof tiles must be placed in area marked *"Brick, Tile and Concrete"* at the <u>front</u> of the house *away from water meters.*

Bricklayers: Brick separators must be placed in the general waste compound. Brick straps, cement bags and plastic wrap are also to be placed in the general waste compound. Broken bricks are to be placed in area marked "Brick, Tile and Concrete" at the front of the house away from water meters.

<u>Carpenters</u>: All timber off cuts must be placed in the general waste compound.

Painters: All EMPTY paint tins must be placed in the general waste compound.

Facia & Gutter Contractors: All metal facia & gutter offcuts must be placed in general waste compound.

<u>Slab contractors:</u> All leftover waffle pods must be removed by contractor or supplier. Any excess concrete or wash out is to be spread in driveway.

Electrical contractor: All leftover wiring material and conduit must be placed in general waste compound provided.

<u>Plumbers and Drainers:</u> All waste PVC products must be placed in general waste compound.

<u>All plant and machine operators:</u> Under no circumstances should plant operators place spoil in the waste compound or brick pile. Any waste contamination will incur a back charge.

Any contractor failing to fulfil their responsibly in order to maintain a clean and safe worksite will be back charged \$350.00 by Zac Homes.