



Site Waste Minimisation & Management Plan

for

Proposed Construction of a Single Storey
Dwelling with In-ground Swimming Pool
& Torrens Title Subdivision

at

Lot 45 of DP 30266, No. 1226 Mamre
Road, Mount Vernon NSW 2178
Penrith Council

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Date 4th March 2021

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1. AIMS AND OBJECTIVES

The objective of this waste management plan is to indicate how to maximise re-use and recycling and minimise disposal of waste generated from the proposed demolition and construction of a detached single storey dual occupancy, during construction and the on-going management of the property.

2. SITE AND DESCRIPTION

This Site Waste Minimisation & Management Plan is to accompany the development application for the proposed construction of a detached single storey dwelling with inground swimming pool, Torrens Title Subdivision along with landscaping and associated site works.

The site is located in Mount Vernon with property address: (Lot 45 of DP 30266) 1226 Mamre Road, Mount Vernon.

The subject site is currently occupied by single storey brick veneer dwelling with roof tiles, tennis court, shed and ancillary structures. Existing driveway, and landscaping.

3. CONSTRUCTION STAGE:

Access to Site

Access to the site will be provided from Mamre Road for collection any waste generated during the construction.

Building materials will be located within the site during construction.

Minimising Waste

This plan is to promote maximising reuse and recycling where it is possible. The following items outlined will assist with management of waste generated during construction.

1. Purchasing Policy. Ensuring measures are taken before any orders of materials are finalised, minimising the over supply of materials delivered on site.
2. Reusing and recycling any materials back into the development in order to minimise the amount of waste going off site.
3. Minimising site disturbance in order to limit unnecessary excavation
4. All waste generated during construction to be stored separately on site to facilitate re-use, resale or efficient recycling.
5. Any waste that is generated from the site and that will require to be removed will be sent via selected contractors and be relocated to a nominated recycling and waste management facility.

On-site waste storage areas

On-site storage areas/ containers for waste and has been indicated in the attached waste storage location plan during construction. It is to be noted however that this will vary depending on the construction stage and is to be determined by the builder's site management & environmental plan.

Recyclable waste

The builder will manage the sorting of any recyclable materials generated during construction. Where possible any excess materials are to be reused on site before being relocated to an approved recycling and waste management centre.

Where materials can not be reused or recycled, it will be disposed via a selected contractor to an approved landfill site.

4. ON GOING MANAGEMENT:

Recyclables

Recyclables from general household usage and are likely to contain; glass bottles & jars, paper & cardboard, plastics, tins & aluminium cans.

Storage and treatment of recyclables will require the occupants to separate their recyclables and take them to the waste storage and recycling area. The recyclables are to be placed into a council provided waste/ recycling bin.

The occupants will be required to take the bins to the designated collection point located on the footpath edge for collection by council's contractor the evening before.

Bins to be stored behind the building line as indicated on plan.

General Waste

General household waste generated is likely to contain food scraps & non recyclable plastics. Again the storage and treatment of waste will require the occupants to separate their waste from recyclables and place them into the waste / recycling bins provided. This will be collected by council's contractor and taken to landfill.

5. APPENDIX

A Construction Stage – Estimated Table

Details of Waste Management

Construction Stage – Estimated Table

| Materials On-Site | | Destination | | |
|---|----------------------|--|--|--|
| | | RE-USE AND RECYCLING | | DISPOSAL |
| <i>Type of Materials</i> | <i>Est Vol. (m³)</i> | <i>On-Site</i> <i>Specify proposed reuse or on-site recycling methods</i> | <i>Off-Site</i> <i>Specify contractor/ recycling outlet</i> | <i>Disposal</i> <i>Specify contractor and landfill site</i> |
| Excavation Materials | 10m³ | Fill where required | – | – |
| Green Waste | 5m³ | Mulch where possible | – | – |
| Bricks | 15m³ | – | Eastern Creek Resource Recovery | Eastern Creek Resource Recovery |
| Roof Tiles | – | – | Eastern Creek Resource Recovery | Eastern Creek Resource Recovery |
| Concrete | 8m³ | – | Eastern Creek Resource Recovery | – |
| Timber | 10m³ | – | Eastern Creek Resource Recovery | – |
| Plasterboard | 6m³ | – | Eastern Creek Resource Recovery | – |
| Metals | 8m³ | – | Eastern Creek Resource Recovery | – |
| Other waste: Ceramic tiles, paints, plastics, PVC, tubing and cardboard. | 12m³ | – | Eastern Creek Resource Recovery | Eastern Creek Resource Recovery |