



# Site Waste Minimisation & Management Plan

for

Proposed Construction of a  
Detached Dual Occupancy

at

Lot 2 of DP 512998, No. 64 Clark Road,  
Londonderry NSW 2753  
Penrith Council

Prepared by J Mammone Architecture Pty Ltd  
Date 25th January 2021

# **CONTENTS:**

## **1. Aims and Objectives**

## **2. Site and description**

## **3. Construction stage**

- 1 Access to Site
- 2 Minimising Waste
- 3 On-Site waste storage area
- 4 Recyclable waste

## **4. On-going management stage:**

## **5. Appendix**

- A Demolition Stage – Estimated Table
- B Construction Stage – Estimated Table

## 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 dual occupancy, along with landscaping and associated site works.

The site is located in Londonderry with property address: (Lot 2 of DP 512998) 64 Clark Road, Londonderry.

The subject site is currently occupied by single storey brick veneer dwelling with roof tiles, inground swimming pool, shed and ancillary structures. Existing driveway, detached garage and landscaping

## 3. CONSTRUCTION STAGE:

---

### Access to Site

Access to the site will be provided from Clark 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 Demolition Stage – Estimated Table
- B Construction Stage – Estimated Table

## Demolition Stage – Estimated Table

Materials On-Site		Destination		
		RE-USE AND RECYCLING		DISPOSAL
<i>Type of Materials</i>	<i>Est Vol. (m<sup>3</sup>)</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		–	–	–
Green Waste	5m <sup>3</sup>	–	Eastern Creek Resource Recovery	Eastern Creek Resource Recovery
Bricks	15m <sup>3</sup>	Some crushed and used as temporary coarse aggregate driveway	Eastern Creek Resource Recovery	Eastern Creek Resource Recovery
Roof Tiles	8m <sup>3</sup>	–	Eastern Creek Resource Recovery	Eastern Creek Resource Recovery
Concrete	20m <sup>3</sup>	Some crushed and used as temporary coarse aggregate driveway	Eastern Creek Resource Recovery	Eastern Creek Resource Recovery
Timber	15m <sup>3</sup>	–	Eastern Creek Resource Recovery	Eastern Creek Resource Recovery
Plasterboard	6m <sup>3</sup>	–	Eastern Creek Resource Recovery	Eastern Creek Resource Recovery
Metals	10m <sup>3</sup>	–	Eastern Creek Resource Recovery	Eastern Creek Resource Recovery
Asbestos	TBC	–	–	–
Other waste: Ceramic tiles, paints, plastics, PVC, tubing and cardboard.	30m <sup>3</sup>	–	Eastern Creek Resource Recovery	Eastern Creek Resource Recovery

## Construction Stage – Estimated Table

Materials On-Site		Destination		
		RE-USE AND RECYCLING		DISPOSAL
<i>Type of Materials</i>	<i>Est Vol. (m<sup>3</sup>)</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	5m <sup>3</sup>	Fill where required	–	–
Green Waste	2m <sup>3</sup>	Mulch where possible	–	–
Bricks	15m <sup>3</sup>	–	Eastern Creek Resource Recovery	Eastern Creek Resource Recovery
Roof Tiles	–	–	Eastern Creek Resource Recovery	Eastern Creek Resource Recovery
Concrete	8m <sup>3</sup>	–	Eastern Creek Resource Recovery	–
Timber	10m <sup>3</sup>	–	Eastern Creek Resource Recovery	–
Plasterboard	6m <sup>3</sup>	–	Eastern Creek Resource Recovery	–
Metals	8m <sup>3</sup>	–	Eastern Creek Resource Recovery	–
Other waste: Ceramic tiles, paints, plastics, PVC, tubing and cardboard.	20m <sup>3</sup>	–	Eastern Creek Resource Recovery	Eastern Creek Resource Recovery