

# WASTEMANAGEMENTPLAN

<b>Project Details: Proposed Sub division into 2 lots and construction of single dwelling on one lot and dual occupancy on another lot</b>	
Address of Development	68 Lilac Avenue, Lochinvar
Existing buildings and other structures currently on site	Vacant Land
Description of Proposed Development	<ul style="list-style-type: none"><li>• Sub division of Lot into 2 Lots</li><li>• Single Dwelling on Lot A</li><li>• Dual Occupancy on Lot B</li></ul>
<i>This development achieves the waste objectives set out in the DCP. The details on this form are the provisions and intentions for minimizing 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, OEH or Work cover NSW</i>	
PreparedBy	K2 Design Studio

## Waste Management Plan

Date	28 <sup>th</sup> January 2025.
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## DEMOLITION

There is no demolition required for this development. Site establishment provisions are detailed within the construction section.

## CONSTRUCTION

Type of waste generated	Reuse	Recycle	Disposal	Comment
	Estimated volume	Estimated volume	Estimated volume	Method of onsite reuse, recycling Outlet and/or waste depot to be used
Excavation Material		18m <sup>3</sup>		Excavated material will be disposed of onsite as filling in other areas of the site
Timber		1.5m <sup>3</sup>		Transfer to Material Recovery Facility
Concrete		2m <sup>3</sup>		Transfer to Material Recovery Facility
Bricks/Pavers		6m <sup>3</sup>		Transfer to Material Recovery Facility
Tiles(bathroom)		1m <sup>3</sup>		Transfer to Material Recovery Facility
Metal - Roofing, Guttering, Framing		1m <sup>3</sup>		Transfer to Material Recovery Facility
Gyprock		2m <sup>3</sup>		Transfer to Material Recovery Facility
Glass-Windows		1m <sup>3</sup>		Transfer to Material Recovery Facility
Furniture		N/A		
Fixtures & Fittings		N/A		Will be made to order
Floor Coverings		1m <sup>3</sup>		Transfer to Material Recovery Facility
Packaging (used pallets, palletwrap)		N/A		
Garden Organics		2m <sup>3</sup>		Transfer to Material Recovery Facility/ used in Landscape works

## Waste Management Plan

Containers (Cans, plastic, glass)		N/A		
Residual Waste		1m <sup>3</sup>		Transfer to Material Recovery Facility
Hazardous/special waste eg. Asbestos(specify)		N/A		
Other(specify)		N/A		

## **ON GOING OPERATION**

	Recyclables		ResidualWaste	Compostable
	Paper/ cardboard/	Metal/plastic/ glass		
Amount generated (L per day)				
Amount generated (L per development per week)	1x60		21x240	1x60
Any reduction due to compaction equipment	Nil		Nil	
Frequency of collections(per week)	Fortnightly		Weekly	Fortnightly
Number and size of storage bins required	1x120		1x240L	1x120L

## CONSTRUCTION DESIGN

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

**Materials**

Careful bill of quantities by builder to ensure that building materials are used or returned to the supplier for refund. Arrange for delivery of all materials to ensure that materials are used in an as needed basis. Any excess material will be recycled or reused in accordance with this Plan.

**Lifecycle**

Careful selection of materials which will minimize replacement of substandard products in years to come. Selection of quality paints and finishes will reduce the need to re-apply and minimize maintenance to the proposed structure.

**Detail the appropriate needs for the ongoing use of waste facilities including the transfer of waste from the residents, the servicing of waste location and frequent of waste transfer and collection. If truck access is required then engineering details are required.**

Residents will transfer waste to bins. Bins will be transported to the roadside by the residents for collection by the Council waste service on a weekly basis. The path of travel is from the individual dwelling units to the street/driveway for collection. Upon collection the residents will return bins to the individual storage area as soon as practical following collection of the bins.