Waste Minimisation and Management Plan

32 Neptune Road, Newport

To accompany:

LAKE MACQUARIE CITY COUNCIL

DEVELOPMENT APPLICATION

FOR

PROPOSED SECONDARY RESIDENCE at 32 Neptune Road, Newport

April 2019



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Waste Management

During the construction phase the site supervisor shall be appointed to oversee the waste management of materials, and ensure the hierarchy of Avoid, Reuse, Recycle, and Dispose is adhered to. The Waste Management Plan for this development is as follows in Table 1. Underpinning the Waste Management Plan is the builder's strategy to avoid ordering more materials than necessary, re-use leftover materials where possible, and recycle all recyclable waste.

Construction Stage				
Material	Estimated Volume	Reuse/ Recycle	Disposal	
Concrete	>3m3	Trucked to concrete recycler to be recycled as road base.	Truck	
Plasterboard (off cuts)	N/A	N/A	N/A	
Timber (off cuts)	<1m3	Reused on site	Skip Bin	
Metals (off cuts): Gutters	<1m3	Recycled at metal recyclers such as Summerhill Reuse Centre, Minmi	Skip Bin	
Metals (off cuts): Colorbond Roofing	<1m ₃	Recycled at metal recyclers such as Summerhill Reuse Centre, Minmi	Skip Bin	
Packaging	<1m3	Broken and sent to recyclers such as Theiss of Cleanaway Technical Services	Summerhill Landfill	

Post Construction

Storage: The dwelling should have a waste space located in the kitchen, to hold one day's waste and enable the separation of garbage and recyclables.

Type of Waste	Estimated volume per week	On-site storage facilities	Destination
Glass Paper/Cardboard Plastics	40Lt	Council Supplied mobile garbage bin	Recycled in Council's fortnightly mobile garbage bin collection service
General waste and food waste	80Lt	Council Supplied mobile garbage bin	Collected in Council's weekly mobile garbage bin service
Garden waste	40Lt	Council Supplied mobile garbage bin	Recycled in Council's fortnightly mobile garbage bin collection service

TABLE 1: WASTE MANAGEMENT STRATEGY