

Waste Management Plan

Address: 115 Fairford Road, Padstow NSW 2211

Proposal: Electric Vehicle Charging Station, and Solar Panel Installation

1 Objectives for the Waste Management on Site

- To minimise resource requirements and construction waste through reuse and recycling;
- The efficient selection and ordering of resources; and
- To ensure the waste management systems are compatible with the relevant waste collection services.

The management of waste is addressed in this WMP in the following sections, according to the stages of the development:

- Demolition
- Construction

2 Demolition Stage

Minor demolition is required to accommodate the installation of the EV chargers and solar panels.

Type of waste generated	Estimated volume in m ³ *	Reuse and recycling		Disposal
		On-site	Off-site	
Metal	<2m ³	-	Sent to local metal recycler	Disposed of at local waste facility by contractor, for facility to re-use, recycle or place in landfill
Concrete	<1m ³	-	Recycled at local recycling facility by contractor	Unused disposed of at local waste facility by contractor
Miscellaneous	<1m ³	-	Recycled at local recycling facility by contractor	Disposed of at local waste facility

* Quantities to be confirmed upon engagement of site contractor.

3 Construction Stage

Construction waste will be separated on site by builder's contractors and builder's laborers during the construction stage. The site shall be checked on a regular basis to make sure no recyclable materials are mixed with non-recyclable materials, and to set aside an on-site an area to store the recyclable materials for transportation to local recycling plants.

The site manager will erect a sign on site for waste areas and the site manager and/or builder will impose the execution of the waste separation policy.

Stockpiles shall be located and managed appropriately to prevent sediment runoff and ensure minimal environmental impact from the building site. All sediment and erosion control devices shall be implemented on site prior to commencement of construction works.

Type of waste generated	Estimated volume in m ³ *	Reuse and recycling		Disposal
		On-site	Off-site	
Concrete	<2m ³	-	Recycled at local recycling facility by contractor	Unused disposed of at local waste facility by contractor
Packaging (used pallets and pallet wrap)	<5m ³	-	Pallets reused and recycled where possible	Disposed of at local waste facility by contractor
Other Waste (e.g. PVC plastic, paint, paper/cardboard)	<1m ³	-	Paper and cardboard recycled at local recycling facility by contractor	Disposed of at local waste facility by contractor

* Quantities to be confirmed upon engagement of site contractor.

4 Operational Stage

There will be no change to the existing approved operational waste management practices.