

WASTE MANAGEMENT PLAN

Address: 24 Peppertree Road, Medowie NSW 2318

Proposal: Medowie Family Tavern

1 DEMOLITION STAGE

The site is currently cleared and vacant with no demolition required to facilitate the proposed development.

2 CONSTRUCTION STAGE

During construction, waste will be separated on site by builder's contractors and builder's labourers. The site will be checked on a regular basis to make sure no recyclable materials are mixed with non-recyclable materials, and to set aside 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 will inform the builder's staff where material is to be collected for recycling.

| Materials on Site | | Destination | | |
|--|------------------------------------|--|--|--|
| Type of waste generated | Estimates Volume (m ³) | Reuse and Recycling | | Disposal |
| | | On-Site | Off-Site | |
| Excavation Material | <100m ³ | Possible reuse of soil for backfilling purposes. | Disposed of at local waste facility by contractor | Excavated material to be disposed local waste facility |
| Brick/ blockwork | <10m ³ | N/A | Unused disposed of at local waste facility by contractor | Unused disposed of at local waste facility by contractor |
| Concrete | <10m ³ | N/A | Unused disposed of at local waste facility by contractor | Unused disposed of at local waste facility by contractor |
| Metal | <10m ³ | N/A | N/A | Disposed of at local waste facility by contractor |
| Timber | <10m ³ | N/A | Unused disposed of at local waste facility by contractor | Unused disposed of at local waste facility by contractor |
| Plasterboard (offcuts) | <5m ³ | N/A | Unused disposed of at local waste facility by contractor | Unused disposed of at local waste facility by contractor |
| Other waste e.g pvc plastics, paint, paper / cardboard | <10m ³ | - | Unused disposed of at local waste facility | Disposed of at local waste facility by contractor |

Notes

1. Quantities to be confirmed at Construction Certificate Stage
2. The site will be fenced off during the construction phase.

3 OPERATION STAGE

The Tavern operator will be directly responsible for the ongoing management of on-site waste, in accordance with this Waste Management Plan. The site design includes a sufficiently sized waste storage area within the building with access to the loading bay for private collection.

Separate general waste and recycling bins will be clearly labelled and identifiable within the waste area. The bins and waste storages areas will be cleaned by staff with protective gloves. Contractors will be engaged to undertake onsite maintenance on an as-needs basis.

Projected waste generation has been based on the waste generation rates provided by the *EPA Better Practice Guidelines for Waste Management and Recycling in Commercial and Industrial Facilities*, see projections below.

Estimated Ongoing Waste Generation

| Component | Applicable Rate | Total Waste Generation per week | Total Recyclable Waste Generation per week |
|--|--|---------------------------------|--|
| Tavern (Hotels, Bars, Pubs) 928m ² GFA | 80L waste/100m ² GFA/day + 35L recycling/100m ² GFA/day | 5,196 litres / week | 2,273 litres / week |

The following provides an example of a waste management system that could be implemented on site. Frequency of collection will be confirmed with the private waste contractor once the premises is operational.

Example of a Waste Clearance System

| Waste type | Weekly Waste Generated | No. and size of bins | Clearance Frequency |
|---------------|------------------------|----------------------|---------------------|
| General waste | 5,196 L | 1 x 1,100L | 5 per week |
| Recyclables | 2,273 L | 1 x 1,100L | 3 per week |

This Waste Management Plan (WMP) has been prepared in accordance with Council's DCP and the *EPA Better Practice Guidelines for Waste Management and Recycling in Commercial and Industrial Facilities 2012*.

The development incorporates suitable management systems and practices to ensure that waste is appropriately and safely managed within the development, and safely and efficiently serviced.