

SITE WASTE MINIMISATION & MANAGEMENT PLAN – NEW COVERED OUTDOOR AREA

EAST MAITLAND BOWLING CLUB
BANKS STREET
EAST MAITLAND NSW 2323



Prepared by EJE Architecture
MAY 2024 REV A
Ref: East Maitland Bowling Club-SWMM-01 Covered Outdoor Area

INTRODUCTION

This Waste Management Plan has been prepared in support of a development application submitted on behalf of East Maitland Bowling Club seeking consent for a Covered Outdoor and Kids Play Area. The works are proposed on existing bowling green areas as highlighted in yellow below. The site is located at 23 Banks Street East Maitland NSW 2323

- Lot 397 : DP 755237 Lot 21 : DP 1019387



To assist with the assessment of this application, details of the management of waste have been prepared to the best of our knowledge, and will require further input / confirmation from the appointed building contractor when construction commences

SECTION 1 - DEMOLITION / EXCAVATION

All demolition materials will be removed from the site as they are demolished to avoid double handling and on-site storage problems. Any sorting or processing of dismantled material will be carried out off site, at a site established by the demolition sub-contractor.

All demolition / dismantling will be carried out in accordance with AS 2601-2001, the demolition of structures by the required licenced contractors. Where possible demolition waste from existing structures on the site will be separated by materials. This will allow re-use and recycling opportunities to be identified by material type appropriately managed as part of the process. The following strategies will implemented:

- Concrete will be broken up and reused or taken to a recycling facility where it can be processed for re-use.
- Useable timber will, to the extent possible, be separated from the general waste and made available for recycling opportunities off site.
- Any cement sheeting which may potentially contain asbestos, will be inspected and if found to be contaminated will be removed by a licensed contractor to landfill in accordance with the relevant guidelines and controls.

Section 1: Subdivision, Demolition Stage (Site preparation stage)

Materials on Site		Destination		
Type of material	Estimated Volume (m ³)	On-Site <i>Specify proposed re-use or onsite recycling methods</i>	Off-Site <i>Specify contractors and recycling outlet</i>	Disposal <i>Specify contractor and land site</i>
Excavation material	4m ³	To be re-used on-site as topping soil for existing grass area	Nil	Excess material to be tested for contamination then transferred to an appropriate facility
Garden organics / Trees	36m ³	To be used on-site as mulch or wood chips in existing garden beds	To select recycling contractor for chipping & use in composting	To select local waste management facility for landfill
Bricks	6m ³	Nil	To select recycling contractor for crushing for fill material	To select local waste management facility for landfill
Concrete	24m ³	Nil	To select recycling contractor for crushing for fill material	To select local waste management facility for landfill
Timber (please specify) Timber frame and posts	4m ³	Nil	To select timber recycling contractor if deemed fit for reuse	To select local waste management facility for landfill
Plasterboard	Nil	Nil	Nil	Nil
Metals (please specify) Roof sheeting / framing	6m ³	Nil	To select metal recycling contractor if deemed fit for reuse	To select local waste management facility for landfill
Asbestos (please specify)	Refer note	Nil	Nil	If required, a hazardous substance management plan to be prepared
Other (please specify)	Nil	Nil	Nil	Nil

SECTION 2 - CONSTRUCTION

As soon as the building contractor appointment is finalised, a Construction Management Plan will be prepared which will include areas related to waste minimisation and management. To reduce waste and cost only appropriate levels of amounts of materials will be ordered to site. Throughout construction, waste will be managed to ensure impacts on local stormwater is minimal.

Section 2: Construction Stage

Materials on Site		Destination		
Type of material	Estimated Volume (m ³)	On-Site <i>Specify proposed re-use or onsite recycling methods</i>	Off-Site <i>Specify contractors and recycling outlet</i>	Disposal <i>Specify contractor and land site</i>
Excavation material	6m ³	To be used on-site as topping soil	Nil	Excess material to be tested for contamination then transferred to an appropriate facility
Garden organics / Trees	Refer Section 1	Refer Section 1	Refer Section 1	Refer Section 1
Bricks	4m ³	Nil	To select recycling contractor for crushing for fill material	To select local waste management facility for landfill
Concrete	6m ³	Nil	To select recycling contractor for crushing for fill material	To select local waste management facility for landfill
Timber (please specify) Stud Framing	2m ³	Nil	To select timber recycling contractor if deemed fit for reuse	To select local waste management facility for landfill
Plasterboard	3m ³	Nil	Nil	To select local waste management facility for landfill
Metals (please specify) Roof sheeting, framing	2m ³	Nil	To select metal recycling contractor if deemed fit for reuse	To select local waste management facility for landfill
Other (please specify) Pallets, Plastics	N/A	N/A	Pallets to be collected by suppliers	Plastics to local waste management facility for landfill

SECTION 3 - USE OF PREMISES

Ongoing waste will be managed in accordance with the Clubs current circumstances. Current waste bins on-site are handled and located for collection by a commercial waste contractor. This collection likely occurs weekly subject to the current arrangements on-site. General waste and waste that can be potentially recycled are separated prior to collection. Green waste will be managed by the Club or the relevant contractor which includes green waste associated with gardens and grassed areas.

The additions proposed will create NO change to the existing waste management storage and collection procedures currently in place. The current waste management systems and frequency of bin collection will be reviewed shortly after the completion of the works to ensure the current waste systems are sufficient.