

# Waste Management Plan

**Property:** 40 Crown Road, Queenscliff

**Date:** February 2022

**Plan Number:** 40QR-2022

## Context and proposed development

The proposal involves alterations and additions to the existing development involving augmentation of the existing on-site vehicle access and new car parking arrangements.

## Policy considerations:

Warringah DCP

Northern Beaches Council Waste Management Guidelines.

## DCP Part C9 Waste Management

### *Objectives*

- *To facilitate sustainable Waste management in a manner consistent with the principles of Ecologically Sustainable Development (ESD).*
- *To achieve Waste avoidance, source separation and recycling of household and industrial/commercial Waste.*
- *To design and locate waste storage and collection facilities which are convenient and easily accessible; safe; hygienic; of an adequate size, and with minimal adverse impacts on residents, surrounding neighbours, and pedestrian and vehicle movements.*
- *To ensure Waste storage and collection facilities complement Waste collection and management services, offered by Council and the private service providers and support on-going control for such standards and services.*
- *To minimise risks to health and safety associated with handling and disposal of Waste and recycled material, and ensure optimum hygiene.*
- *To minimise any adverse environmental impacts associated with the storage*

and collection of Waste.

- To discourage illegal dumping.

### Requirements

1. All development that is, or includes, demolition and/or construction, must comply with the appropriate sections of the Waste Management Guidelines and all relevant Development Applications must be accompanied by a Waste Management Plan.

## CONSTRUCTION PHASE

The nature and extent of waste likely to be generated during the construction phase of the proposal has been considered.

The proposal involves minimal demolition.

The proposal involves augmentation of the existing on-site vehicle access and new car parking arrangements at the rear of the property.

The proposal involves modest earthworks.

CONSTRUCTION PHASE				
MATERIALS ON-SITE		DESTINATION		
		Reuse & Recycling		Disposal
Type of materials	Estimated volume (m3)	On-Site Specify proposed reuse or on-site recycling method	Offsite Specify contractor and recycling outlet	Specify contractor or landfill site
Excavation Material	5	Re-use for backfill under slab. Remove top soil and stockpile for use in landscaping	-	
Green waste	Nil			
Bricks	Nil			
Concrete	2		Excess concrete returned to supplier	Nil to landfill
Timber	2		Excess timber returned to supplier	Nil to landfill
Plasterboard	0.5		Excess plasterboard returned to supplier	Nil to landfill
Roof colorbond	0.5		Excess colorbond roof returned to supplier	Nil to landfill
Metals	0.1		Waste Management centre for recycling	Nil to landfill

**Contractors will be responsible for ensuring:**

1. Dedicated safe pedestrian access is to be managed in front of the site.
2. Demolition and construction will be minimised, and separation, reuse and recycling of materials will be maximised.
3. Demolition will be managed to ensure air and water borne pollutants such as, dust, odour, liquids and the like are minimised.
4. Demolition will be managed to minimise site disturbance to the surrounding area.

**Key actions:**

1. Install Sediment Barrier on downslope side of property
2. Stockpile demolition materials on level sections of landscaped areas.  
Separate waste, from reuse and recycle materials.
3. Clean and Clear footpath and roadway as required
4. Limit disturbance when clearing
5. Wash equipment in designated area
6. Store all hard waste & litter in a designed area
7. Restrict vehicle movements and use the driveway only when possible
8. Preserve as much grassed area as possible
9. Store hard waste in a way which avoids material loss caused by wind or water
10. Avoid waste by ordering materials only in required quantities
11. Separate and recycle packaging where able
12. Separate building waste products into separate litter traps if possible