



ON BEHALF OF

PROJECT DETAILS

LOCATION

SUBMISSION DATE

SITE WASTE MANAGEMENT AND MINIMISATION PLAN



The
WILLIAMS
RIVER STEEL
GROUP OF COMPANIES
There is a Difference

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CONTACT DETAILS

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OWNERS NAME: Australian Motor Group

APPLICANT NAME: Williams River Steel

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ADDRESS OF LAND TO BE DEVELOPED: 61 Darley Street Mona Vale

SITE AREA: 1032m²

LOCAL AUTHORITY: Northern Beaches Council

STATUS: DA Submission

INTRODUCTION

This Site Waste Minimisation and Management Plan (SWMMP) has been produced in support of a development application for a proposed Motor Vehicle Showroom.

The SWMMP identifies the types and volumes of waste that will be generated from the construction phase through to the operational phase of the proposed development

OBJECTIVES

Waste Minimisation

- To minimise resource requirements and construction waste through reuse and recycling and the efficient selection and use of resources;
- To minimise demolition waste by promoting adaptability in building design and focusing upon the end of life deconstruction;
- To encourage building designs, construction and demolition techniques in general which minimise waste generation;
- To maximise reuse and recycling of household waste and industrial/commercial waste.

Waste Management

- To plan for sustainable waste management;
- To develop systems for waste management to ensure waste is transported and disposed of in a lawful manner;
- To provide guidance in regards to space, storage, amenity and management of waste management facilities.
- To ensure waste management systems are compatible with collection services ;
- To minimise risks associated with waste management at all stages of development.

SITE MANAGEMENT

Provisions for the dedicated waste storage and recycling areas will be implemented with the commitment to the highest standard of environmental management and governance.

Site operations will be managed by Williams River Steel to ensure minimal waste creation and maximum re-use and recycling by the following methods

- Site Inductions by manager to all entering site.
- Clear signage to dedicated waste bins/storage that are easily accessible.
- Bins that are allocated for recyclable, non-recyclable, oversized items, green waste and composting as well as hazardous waste.
- Site supervisor will conduct on-going checks.
- A copy of this document will be issued at the site induction
- A construction traffic management plan for this site (at Construction Certificate Stage) will indicated the particular areas

EXISTING BUILDINGS ON SITE

There is a small two story brick & glass building in the west corner of the site along with external pavements, kerb & gutter & a lightweight steel carport structure that is proposed to be demolished as part of the application.

CONSTRUCTION PHASE

Williams River Steel is a design and construct company that ensures minimal construction waste through accurate planning. Generated construction waste will be stored in designated builders bins located on site. These bins will be maintained and serviced by a contracted waste removalist for the duration of the project.

During construction there will be specialised sedimentation & pollution control devices utilised. Soils, Sands & other materials will be specifically stored to ensure that in the event of rain, all materials are retained on the site. Please see Sediment Control Plan for more detailed information that is site specific. Clearly marked signage will be maintained throughout the construction process.

A waste classification report has been prepared by JK Environments Pty Ltd which accompanies this application.

Estimated Construction Waste Quantities

Materials on site		Destination		
		Reuse & Recycling		Disposal
Type of material	Estimated Volume (m3) Or area (m2) Or weight (t)	On site Specify how materials will be reused or recycled on site	Off Site Specify the contractor and recycling outlet	Specify the contractor and landfill site
Excavation Material - Soil	1800m ³		-Local Contractor	-Transported to waste recycling firm
Concrete	10m ³		-Local Contractor	-Transported to waste recycling firm
Timber -(Formwork)	15m ³	Majority of formwork is reused in future projects	-Local Contractor	-Transported to waste recycling firm
Green waste	2m ³	Composting	N/A	N/A
Metals	2.5 Tonne	-All metal &/or mesh will be transported back to WRS offices	-Local Contractor	-Local waste & recycling facility

ONGOING OPERATIONS PHASE

The proposed development will generate minimal waste during the operations phase. It is anticipated that these measures will remain in line with Northern Beaches Council requirements and Australian Motor Groups commitment to the environment and effective waste management.

- Amending procedures over time to address change in materials/waste handling and its recycling (where applicable).
- Incorporation of new procedures or potential collection and/or recycling of materials over time as technologies improve.

Type of waste to be generated	Expected volume per month	Proposed on-site storage and treatment facilities.	Destination
		Specify proposed reuse or onsite recycling methods.	Specify contractor and recycling outlet.
Please specify. For example: glass, paper, food waste, offcuts, etc.	-	For example : <ul style="list-style-type: none"> • Waste storage & recycling area. • Onsite Composting. • Compaction equipment. 	<ul style="list-style-type: none"> • Recycling • Disposal
General waste	480 Litres	Owners will transfer general waste from bins throughout the facility to the waste bin.	Landfill by general waste collection contractor.
Cardboard	0.5m3	Ongoing management of recyclable materials (cardboard/paper) Owners will transfer cardboard/paper from recycle bins throughout the facility to the recycle bin.	Recycling Plant by recycling collection contractor.
Plastics	0.2m3	- Ongoing management of recyclable materials (plastics) Owners will transfer plastics from recycle bins throughout the facility to the recycle bin.	Recycling Plant by recycling collection contractor.
Hazardous materials	-n/a	-	-

LOGBOOK TEMPLATE

The table below is to be used during the demolition and construction phase by contractors as a logbook for the disposal of waste.

Description of waste	Estimated volume proposed	Who disposed of the waste?					Where was waste being transported?	Receipts/ docket provided?
		Company name	Company ABN	Vehicle Registration	Driver Details	Date & time of transport		