

NORTHERN BEACHES COUNCIL

Waste Management Plan

(For development in the area of WLEP 2011 and WLEP 2000)

This plan is to be completed
in accordance with Council's

Waste Management Guidelines

(For development in the area of WLEP 2011 and WLEP 2000)

Effective Date: 25 October 2016

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Purpose of the Waste Management Plan

This *Waste Management Plan (WMP)* will detail the arrangements for waste management during all stages of development and occupation.

The WMP must be completed in accordance with the Waste Management Guidelines (Guidelines).

A completed WMP is a mandatory requirement for any Development Application (DA) submitted under WLEP 2011 or WLEP 2000. DAs that are submitted without a completed WMP will be rejected or refused by Council.

Structure of the Waste Management Plan

All applicants are required to complete the 'Applicant and Project Details' part of the WMP and include it with the relevant Sections that apply to their proposed development.

The WMP is divided into Sections and applicants are only required to complete the relevant Sections in accordance with the Guidelines. The table below identifies which Sections are relevant to which development types.

For example, if the proposed development was to include demolition of an existing structure and construction of a single dwelling, the relevant Sections would be Sections 1, 2 and 3.

Section	Development Type [^]
Section 1 – Demolition	All
Section 2 – Construction	All
Section 3 – On-going waste management for one or two dwellings	One or two dwelling developments Mixed-use developments containing one or two dwellings
Section 4 – On-going waste management for three or more dwellings	Three or more dwelling developments Mixed-use developments containing three or more dwellings
Section 5 – On-going waste management for non-residential and mixed use developments	Commercial developments Industrial developments Mixed-use developments
Section 6 – Private roadway developments	Private roadways

[^]Note: the definitions of the development types are provided in Section vi of the Introduction to the Guidelines

Applicant and Project Details

Complete this page and the relevant Sections that apply to your proposed development.

Applicants' Details

Name: (must be the same as the DA form)	Knowles Group Pty Ltd
Address: (must be the same as the DA form)	PO Box 2250 Moorabbin, Victoria 2189
Phone Number:	03 9559 9184
Email Address:	janelle.pirone@knowlesgroup.com.au

Property Details

Lot No: Deposited Plan (DP) No: or Strata Plan (SP) No:	Lot 28 and 29, Section C, DP 5464
Unit No: House No: Street: Suburb: Postcode:	25 and 27 Warriewood Road, Warriewood

Project Details

Description of proposed development:	Construction of a three storey residential flat building comprising 32 dwellings and 1 level of basement car parking, 10 semi-detached dwellings and 1 detached dwelling house fronting Warriewood Road, new internal laneway, and associated landscaping and site works
Structures to be demolished:	None

Applicant Declaration

I declare that:

1. This plan has been completed in accordance with the Waste Management Guidelines
2. To the best of my knowledge, the details on this form are accurate and correct

I understand that:

1. All records demonstrating lawful disposal of waste will be retained and kept readily accessible for inspection by regulatory authorities such as Council, NSW Environment Protection Authority or WorkCover NSW.
2. A bond in accordance with Council's fees and charges may apply to this development and must be paid to Council prior to any works commencing.
3. The bond will only be refunded when Council is satisfied that all waste outlined in this plan has been managed as per the plan, and evidence such as photos, receipts and statutory declarations must be supplied where appropriate.

Signature of Applicant: *Janelle Pirone*

Date: 15 May 2020

Section 1 – Demolition

This section must be completed in accordance with 'Chapter 1 – Demolition' of the Waste Management Guidelines

MATERIALS ON SITE	DESTINATION					
	<i>Evidence such as weighbridge dockets and invoices for waste disposal or recycling must be retained on site for inspection</i>				DISPOSAL (LEAST FAVOURABLE)	
	REUSE AND RECYCLING (MOST FAVOURABLE)			DISPOSAL (LEAST FAVOURABLE)		
Types of Waste Material	Estimated Volume (m ³) or Weight (t)	ONSITE RE-USE ✓ Specify how material will be reused on site	OFFSITE RECYCLING ✓ Recycling Outlet (RO) ✓ Waste Transport Contractor (WTC)	OFFSITE DISPOSAL ✓ Specify landfill site (LS) ✓ Specify Waste Transport Contractor (WTC)		
			WTC	RO	WTC	LS
Excavated Material						
Garden Organics	No Demolition - Not applicable					
Bricks					OPTION NOT AVAILABLE: These materials must be re-used or separated on or off site and sent for recycling.	
Tiles						
Concrete						
Timber						
Plasterboard						
Metals						
Asbestos						
Other waste (please specify)						
Estimated Total % Recovered						

Refer to the estimation tables in 'Chapter 1 – Demolition' of the Guidelines for assistance in completing this table.

The applicant must submit a Site Plan showing the structures to be demolished and storage areas for waste and construction materials (if the development also includes construction).

WMP Checklist

Have you included the following:	Applicant Tick
A site plan showing: <ul style="list-style-type: none"> • The structures to be demolished. • Storage areas for waste to be reused, recycled, or disposed of. • Materials storage (if the development also includes construction) 	<input checked="" type="checkbox"/>
The table on the previous page, completed in accordance with ‘Chapter 1 – Demolition’ in the guidelines.	<input checked="" type="checkbox"/>

Section 2 – Construction

This section must be completed in accordance with ‘Chapter 2 – Construction’ of the Waste Management Guidelines

MATERIALS ON SITE	DESTINATION						
	<i>Evidence such as weighbridge docketts and invoices for waste disposal or recycling must be retained on site for inspection</i>				DISPOSAL (LEAST FAVOURABLE)		
Types of Waste Material	Estimated Volume (m ³) or Weight (t)	REUSE AND RECYCLING (MOST FAVOURABLE)		DISPOSAL (LEAST FAVOURABLE)			
		ONSITE RE-USE ✓ Specify how material will be reused on site	OFFSITE RECYCLING ✓ Specify recycling outlet (RO) ✓ Specify Waste Transport Contractor (WTC)	WTC	RO	WTC	LS
* Please specify				WTC	RO	WTC	LS
Excavated Material	10m ³	Re-use for filling or levelling	To be determined during Construction Stage by designated Contractors				designated
Garden Organics	5m ³	Mulch or compost	To be determined during Construction Stage by designated Contractors				designated
Bricks	32m ³	Re-use or crush for landscaping and driveway	To be determined during Construction Stage by designated Contractors			OPTION NOT AVAILABLE: These materials must be re-used or separated on or off site and sent for recycling.	
Tiles	20m ³	Re-use or crush for landscaping and driveways	To be determined during Construction Stage by designated Contractors				
Concrete	56m ³	Re-use for filling, levelling or road base	To be determined during Construction Stage by designated Contractors				
Timber*	16m ³	Re-use as formwork, bridging, blocking and propping and send to second-hand timber suppliers	To be determined during Construction Stage by designated Contractors				
Plasterboard	16m ³	Re-use for landscaping, recycling or return to supplier	To be determined during Construction Stage by designated Contractors				
Metals*	5m ³	Re-use or recycle	To be determined during Construction Stage by designated Contractors				
Asbestos		Dispose of in accordance with requirements, as required	To be determined during Construction Stage by designated Contractors				designated
Other waste*	50m ³		To be determined during Construction Stage by designated Contractors				designated
Estimated Total % Recovered							

Refer to the estimation tables in ‘Chapter 2 – Construction’ of the Guidelines for assistance in completing this table.

The applicant must submit a Site Plan showing the structures to be demolished and storage areas for waste and construction materials (if the development also includes construction).

WMP Checklist

Have you included the following:	Applicant Tick
A site plan showing: <ul style="list-style-type: none"> • The structures to be demolished. • Potential storage areas for waste to be reused, recycled, or disposed of. • Materials storage 	<input checked="" type="checkbox"/>
The table on the previous page, completed in accordance with ‘Chapter 2 – Construction’ in the guidelines.	<input checked="" type="checkbox"/>

Section 3 – On-going waste management for one or two dwellings

This section is to be completed in accordance with ‘Chapter 3 – On-going waste management for one or two dwellings’ of the Waste Management Guidelines.

Type of development: _____
Number of dwellings: _____

Not applicable

WMP Checklist

Do your architectural and landscape plans include the following:	Applicant Tick
Waste Storage Area design requirements (Chapter 3.2.)	<input type="checkbox"/>
Waste Storage Area location requirements (Chapter 3.3.)	<input type="checkbox"/>

Section 4 – On-going waste management for three or more dwellings

This section is to be completed in accordance with ‘Chapter 4 – On-going waste management for three or more dwellings’ of the Waste Management Guidelines.

Type of development: Residential Development

Number of dwellings: 32 Residential Flat Building Apartments and 11 Dwellings

WMP Checklist and Applicant Declaration

Do your architectural/landscape plans include the following:	Applicant Tick	N/A
Waste Storage Area design requirements (Chapter 4.2.)	<input checked="" type="checkbox"/>	-
Waste Storage Area location requirements (Chapter 4.3.)	<input checked="" type="checkbox"/>	-
Pathway, access and door requirements (Chapter 4.4.)	<input checked="" type="checkbox"/>	-
Clean-up waste requirements (Chapter 4.5.)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Kerbside (on-street) waste collection requirements (Chapter 4.6.)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
On-site (off-street) waste collection requirements (Chapter 4.7.)	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Section 5 – On-going waste management for non-residential and mixed use developments

This section is to be completed in accordance with ‘Chapter 5 – On-going waste management for non-residential developments’ and ‘Chapter 6 – On-going waste management for mixed use developments’ of the Waste Management Guidelines.

Type of development: Not applicable

Number of commercial premises: _____

Number of Waste Storage Areas: _____

WMP Checklist

Do your architectural/landscape plans include the following:	Applicant Tick	N/A
Waste Storage Area design requirements (Chapter 5.2.)	<input type="checkbox"/>	-
Waste Storage Area location requirements (Chapter 5.3.)	<input type="checkbox"/>	-

Section 6 – Private roadway developments

This section is to be completed in accordance with 'Chapter 7 – Private roadway developments' of the Waste Management Guidelines.

Type of development: Not applicable

Number of dwellings: _____

(Only applicable for sub-divisions)

WMP Checklist and Applicant Declaration

Do your sub-division plans include the following:	Applicant Tick	N/A
Council's waste vehicle design requirements (Chapter 7.2.)	<input type="checkbox"/>	<input type="checkbox"/>
Waste Storage Area requirements (Chapter 7.3.)	<input type="checkbox"/>	<input type="checkbox"/>