

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)	Kelsey and Jordan Hermesen
Address: (must be the same as the DA form)	1873 Pittwater Road, Bayview NSW 2104
Phone Number:	0405 024 866
Email Address:	kfshanahan@gmail.com

Property Details

Lot No:	9
Deposited Plan (DP) No: or Strata Plan (SP) No:	DP 16345
Unit No:	
House No:	1873
Street:	Pittwater Road
Suburb:	Bayview
Postcode:	2104

Project Details

Description of proposed development:	New single storey carport/shed and alterations and additions to existing dwelling (ground floor level only)
Structures to be demolished:	Existing carport/shed Existing paving (rear terrace) and driveway Internal walls on ground floor as indicated in plans

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:  _____

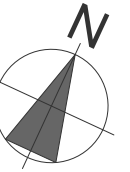
Date: 11 August 2022

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>					
	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	5.0t	Used as fill where possible	-	✓	-	Kimbriki
Garden Organics	5.0t	Reused where possible	-	✓	-	Kimbriki
Bricks	1.5t	Reuse for footings & behind retailing walls where possible	-	✓	OPTION NOT AVAILABLE: These materials must be re-used or separated on or off site and sent for recycling.	
Tiles	1.0t	Disposed at appropriate waste facility	-	✓		
Concrete	10.0t	Disposed at appropriate waste facility	-	✓		
Timber	0.25t	Disposed at appropriate waste facility	-	✓		
Plasterboard	0.25t	Disposed at appropriate waste facility	-	✓		
Metals	2.0t	Disposed at appropriate waste facility	-	✓		
Asbestos	N/A	N/A				
Other waste (please specify)	N/A	N/A				
Estimated Total % Recovered	90%					

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



Designed by
A. Holt B(Arch)

Project :
Alterations & Additions, 1873 Pittwater Rd, Bayview

Client :
Hermesen

Scale :
As Shown @ (A3)

Drawing :
Existing Ground Floor Plan

Drawing No. :
DA-03 @A3

Issue :
Date :
Aug 2022

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: • The structures to be demolished. • Storage areas for waste to be reused, recycled, or disposed of. • Materials storage (if the development also includes construction)	☐
The table on the previous page, completed in accordance with 'Chapter 1 – Demolition' in the guidelines.	☐

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 dockets and invoices for waste disposal or recycling must be retained on site for inspection</i>					
	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 ✓ Specify recycling outlet (RO) ✓ Specify Waste Transport Contractor (WTC)		OFFSITE DISPOSAL ✓ Specify landfill site (LS) ✓ Specify Waste Transport Contractor (WTC)	
* Please specify			WTC	RO	WTC	LS
Excavated Material	2.0t	Used as fill where possible	-	✓	-	Kimbriki
Garden Organics	1.0t	Reused where possible	-	✓	-	kimbriki
Bricks	0.25t	Reuse for footings & behind retailing	-	✓	OPTION NOT AVAILABLE: These materials must be re-used or separated on or off site and sent for recycling.	
Tiles	0.25t	Disposed at appropriate waste facility	-	✓		
Concrete	0.5t	Disposed at appropriate waste facility	-	✓		
Timber*	0.2t	Disposed at appropriate waste facility	-	✓		
Plasterboard	0.2t	Disposed at appropriate waste facility	-	✓		
Metals*	0.1t	Disposed at appropriate waste facility	-	✓		
Asbestos	N/A					
Other waste*	N/A					
Estimated Total % Recovered	90%					

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



1

All works to be in accordance with relevant BCA/NCC and Australian Standards. The builder shall check and verify all dimensions and verify all errors and omissions to the Designer. Do not scale the drawings. Drawings shall not be used for construction purposes until issued by the Designer for construction.

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: • The structures to be demolished. • Potential storage areas for waste to be reused, recycled, or disposed of. • Materials storage	☐
The table on the previous page, completed in accordance with 'Chapter 2 – Construction' in the guidelines.	☐

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: Modification/alteration of existing structure and Landscaping

Number of dwellings: One

WMP Checklist

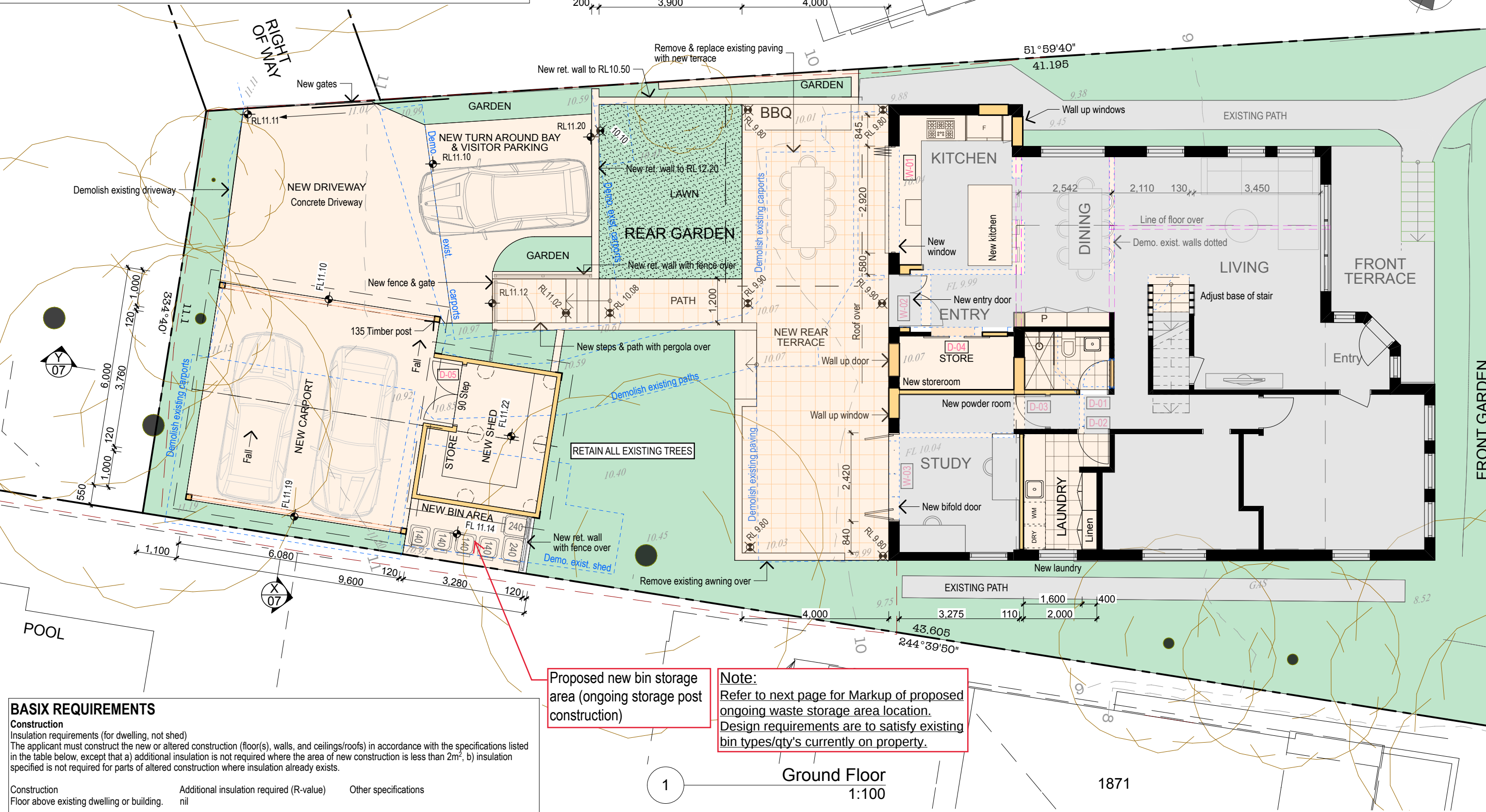
Do your architectural and landscape plans include the following:	Applicant Tick
Waste Storage Area design requirements (Chapter 3.2.)	☐
Waste Storage Area location requirements (Chapter 3.3.)	☐

BASIX REQUIREMENTS

Fixtures and Systems

Lighting
The applicant must ensure a minimum of 40% of new or altered light fixtures are fitted with fluorescent, compact fluorescent, or light-emitting-diode (LED) lamps.

Fixtures
The applicant must ensure new or altered showerheads have a flow rate no greater than 9 litres per minute or a 3 star water rating. The applicant must ensure new or altered toilets have a flow rate no greater than 4 litres per average flush or a minimum 3 star water rating. The applicant must ensure new or altered taps have a flow rate no greater than 9 litres per minute or minimum 3 star water rating.



BASIX REQUIREMENTS

Construction
Insulation requirements (for dwelling, not shed)
The applicant must construct the new or altered construction (floor(s), walls, and ceilings/roofs) in accordance with the specifications listed in the table below, except that a) additional insulation is not required where the area of new construction is less than 2m², b) insulation specified is not required for parts of altered construction where insulation already exists.

Construction	Additional insulation required (R-value)	Other specifications
Floor above existing dwelling or building.	nil	
External wall: Cavity brick (R0.67),	nil	
External wall: Brick veneer (R0.54)	R1.16 (or R1.70 including construction)	
External wall: framed (weatherboard, fibro, metal clad) (R0.40)	R1.30 (or R1.70 including construction)	
Flat ceiling, pitched roof	ceiling: R2.50 (up), roof: foil/sarking	medium (solar absorptance 0.475 - 0.70)
Raked ceiling, pitched/skillion roof: framed	ceiling: R2.50 (up), roof: foil/sarking	medium (solar absorptance 0.475 - 0.70)

Proposed new bin storage area (ongoing storage post construction)

Note:
Refer to next page for Markup of proposed ongoing waste storage area location.
Design requirements are to satisfy existing bin types/qty's currently on property.

1 Ground Floor 1:100

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: _____

Number of 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.)	☐	-
Waste Storage Area location requirements (Chapter 4.3.)	☐	-
Pathway, access and door requirements (Chapter 4.4.)	☐	-
Clean-up waste requirements (Chapter 4.5.)	☐	☐
Kerbside (on-street) waste collection requirements (Chapter 4.6.)	☐	☐
On-site (off-street) waste collection requirements (Chapter 4.7.)	☐	☐

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: _____

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.)	☐	-
Waste Storage Area location requirements (Chapter 5.3.)	☐	-

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: _____

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.)	☐	☐
Waste Storage Area requirements (Chapter 7.3.)	☐	☐