# **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 | One or two dwelling developments    |
| dwellings  | Mixed-use developments containing   |
|  | one or two dwellings                |
| Section 4 – On-going waste management for three or   | Three or more dwelling developments |
| more dwellings                                       | Mixed-use developments containing   |
|  | three or more dwellings             |
| Section 5 – On-going waste management for non-       | Commercial developments             |
| residential and mixed use 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)    | Richard Smith Architect                     |
|--|---|
| Address: (must be the same as the DA form) | 24 CHISHOLM AVENUE<br>AVALON BEACH NSW 2017 |
| Phone Number:                              | 0412 115 499                                |
| Email Address:                             | richard@architectsmith.com.au               |

#### **Property Details**

| Lot No:                 | 3               |
|-------------------------|-----------------|
| Deposited Plan (DP) No: | 1170985         |
| or Strata Plan (SP) No: |                 |
| Unit No:                |                 |
| House No:               | 24              |
| Street:                 | CHISHOLM AVENUE |
| Suburb:                 | AVALON BEACH    |
| Postcode:               | 2107            |

#### **Project Details**

| Description of proposed development: | DEMOLITION OF EXISTING HOME AND ERECTION OF A NEW TWO STOREY HOME AND 2 CAR GARAGE EXCAVATED TO HILLSIDE. |
|--------------------------------------|---|
| Structures to be demolished:         | SINGLE RESIDENCE. SINGLE STOREY, ELEVATED TIMBER FRAMED AND FIBRO CLAD HOME. METAL ROOF (TILES)           |

#### **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:

- 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.
- 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.
- 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: | Marthan | Date: | 13.2.209 |   |
|-------------------------|---------|-------|----------|---|
|                         |         |       |          | - |

#### **Section 1 - Demolition**

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

| MATERIALS<br>ON SITE                | DESTINATION  Evidence such as weighbridge dockets and invoices for waste disposal or recycling must be retained on site for inspection |   |                   |   |   |   |  |                        |
|-------------------------------------|--|---|-------------------|---|---|---|--|------------------------|
|                                     | REUSE A  | AND RECYCLING (MOST FAVOURABLE)   |                   |   | DISPOSAL (LEAST<br>FAVOURABLE)  |   |  |                        |
| Types of Waste<br>Material          | Estimated<br>Volume<br>(m³) or<br>Weight (t)   | ✓ Specify how material will be reused on site  OFFSITE RECYCLING  ✓ Recycling Outlet  (RO)  ✓ Waste Transport  Contractor (WTC)  ✓ Specify site (LS)  ✓ Specify Transport  Transp |                   | <ul><li>✓ Recycling Outlet<br/>(RO)</li><li>✓ Waste Transport</li></ul> |   | Specify how material will be reused on site  OFFSITE RECYCLING  ✓ Recycling Outlet (RO)  ✓ Waste Transport  Contractor (WTC)  ✓ Specify Ia site (LS)  ✓ Specify W Transport |  | landfill<br>)<br>Waste |
|                                     |  |   | WTC               | RO  | WTC   | LS  |  |                        |
| Excavated<br>Material               | 300m3<br>ROCK - VEI  | NM  | EXCAV.<br>COMPANY |   |   |   |  |                        |
| Garden<br>Organics                  | 160M3<br>TOPSOIL   | STOCKPILE<br>TOPSOIL, remove<br>excess.   | EXCAV.<br>COMPANY |   |   |   |  |                        |
| Bricks                              | NONE   |   |                   |   | OPTION NOT AVAILABLE: These materials must be re-used or separated on or off site and sent for recycling. |   |  |                        |
| Tiles                               | <2M3   | NO  | DEMO<br>COMPANY   |   |   |   |  |                        |
| Concrete                            |  | NO  | DEMO<br>COMPANY   |   |   |   |  |                        |
| Timber                              | NOM. 15M3  | YES - ALL STICKS  |                   | KIMBRIKI<br>TIMBER  |   |   |  |                        |
| Plasterboard                        | <8M3   |   | DEMO<br>COMPANY   |   |   |   |  |                        |
| Metals                              | <1T  |   |                   | KIMBRIKI<br>METALS  |   |   |  |                        |
| Asbestos                            | <1T  |   |                   |   | DEMO<br>COMPANY   |   |  |                        |
| Other<br>GENERAL<br>BUILDING TRADES | 10M3   |   |                   |   | BROWN BR<br>SKIPS   | OS.   |  |                        |
| Estimated Total % Recovered         |  | oo in 'Chantar 1  |                   |   |   |   |  |                        |

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).

| Have you included the following:   | Applicant<br>Tick |
|--|-------------------|
| <ul> <li>A site plan showing:</li> <li>The structures to be demolished.</li> <li>Storage areas for waste to be reused, recycled, or disposed of.</li> <li>Materials storage (if the development also includes construction)</li> </ul> | $\checkmark$      |
| 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<br>ON SITE        | DESTINATION  Evidence such as weighbridge dockets and invoices for waste disposal or recycling must be retained on site for inspection |   |             |   |   |                        |
|-----------------------------|--|---|-------------|---|---|------------------------|
|                             | REUSE A  | AND RECYCLING (N  | IOST FAVOUI | DISPOSAL (LEAST<br>FAVOURABLE)  |   |                        |
| Types of Waste<br>Material  | Estimated<br>Volume<br>(m³) or<br>Weight (t)   | ONSITE RE-USE  ✓ Specify how material will be reused on site  OFFSITE RECYCLING ✓ Specify recycling outlet (RO) ✓ Specify Waste Transport  OFFSITE DIS ✓ Specify Ia site (LS) ✓ Specify W Transport |             | <ul><li>✓ Specify recycling outlet (RO)</li><li>✓ Specify Waste Transport</li></ul> |   | landfill<br>)<br>Waste |
| * Please specify            |  |   | WTC         | RO  | WTC   | LS                     |
| Excavated<br>Material       | COMPLETE   | ED IN DEMOLITION  | / EXCAVATIO | V   |   |                        |
| Garden<br>Organics          | COMPLETI   | ED IN DEMOLITION  | / EXCAVATIO | V   |   |                        |
| Bricks                      | <3M3   |   |             | KIMBRIKI  |   |                        |
| Tiles                       | <1M3   |   |             | KIMBRIKI  | OPTION NOT<br>AVAILABLE:<br>These materials must<br>be re-used or<br>separated on or off<br>site and sent for<br>recycling. |                        |
| Concrete                    | <3M3   |   |             | KIMBRIKI  |   |                        |
| Timber*                     | <5M3   |   |             | KIMBRIKI  |   |                        |
| Plasterboard                | NEG. (INTO   | OTHER)  |             |   |   |                        |
| Metals*                     | NEG.   |   |             | KIMBRIKI  |   |                        |
| Asbestos                    | N/A  |   |             |   |   |                        |
| Other waste*                | 25M3   |   |             |   | BROWN BRO   | 6.                     |
| Estimated Total % Recovered | 70%  |   |             |   |   |                        |

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).

| Have you included the following:   | Applicant<br>Tick |
|--|-------------------|
| <ul> <li>A site plan showing:</li> <li>The structures to be demolished.</li> <li>Potential storage areas for waste to be reused, recycled, or disposed of.</li> <li>Materials storage</li> </ul> | $\checkmark$      |
| The table on the previous page, completed in accordance with 'Chapter 2 – Construction' in the guidelines.   | $\checkmark$      |

# **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: _ | SINGLE FAMILY RESIDENCE |
|------------------------|-------------------------|
| Number of dwellings:   | ONE                     |
| Number of dwellings:   | ONE                     |

| Do your architectural and landscape plans include the following: | Applicant<br>Tick |
|--|-------------------|
| Waste Storage Area design requirements (Chapter 3.2.)            |                   |
| Waste Storage Area location requirements (Chapter 3.3.)          | $\square$         |

## **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: | NOT APPLICABLE |  |
|----------------------|----------------|--|
| Number of dwellings: |                |  |

## **WMP Checklist and Applicant Declaration**

| Do your architectural/landscape plans include the following:      |  | 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.)              |  | 1   |
| 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.) |  |     |

NORTHERN BEACHES COUNCIL Waste Management Plan Effective Date: 25 October 2016

# 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:      |   |

| Do your architectural/landscape plans include the following: |  | 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.

| NOT                                 | APPLICABLE |
|-------------------------------------|------------|
| Type of development:                |            |
| Number of dwellings:                |            |
| (Only applicable for sub-divisions) |            |

## **WMP Checklist and Applicant Declaration**

| Do your sub-division plans include the following:          |  | N/A |
|--|--|-----|
| Council's waste vehicle design requirements (Chapter 7.2.) |  |     |
| Waste Storage Area requirements (Chapter 7.3.)             |  |     |