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29th November 2017

Construction & Site Waste Management Plan

Address of development: 24 Bona Crescent, Morning Bay

Date: 29th November 2017 **Applicant:** Wendy Chambers C/O

> Casey Brown Architecture Level 1, 63 William Street East Sydney NSW 2010

Project Details: New one storey house, with deck and courtyard, as well as jetty and boat shed to provide site access.

Site Security

The public would be excluded from accessing the construction site outside of working hours by the erection of a demountable steel mesh fence around the site boundaries. This temporary barrier would be erected under the supervision of the building contractor at the conclusion of each workday.

Excavation Stage

During excavation the following measures will be taken to minimise waste generation:

- Excavated materials where possible will be re-used for filling or levelling.

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VOLUME OF WASTE TABLE FOR DEMOLITION				
	REUSE	RECYCLING	DISPOSAL	COMMENTS
Type of waste generated	Estimated volume (m³) or weight (T)	Estimated volume (m³) or weight (T)	Estimated volume (m³) or weight (T)	Methods of on site reuse, contractor and recycling outlet and/or waste depot to be used.
Excavation		10m³		Partial on site reuse. To be recycled off site at Kimbriki Resource Recovery Centre where not reusable.
Garden Organics		10m³		To be converted to mulch or compost for off site re-use.

Construction Stage

During the construction stage the following measures will be taken to minimise waste generation on site:

- Material purchasing will have stringent requirements associated with it to ensure that the correct quality products are delivered to site to minimise waste.
- Quality control will be carried out off site to ensure that waste is kept to a minimum.
- Care will be taken during the quantification stage to ensure that minimal waste is ordered.
- Materials on site will be stored and disposed of with similar materials to allow for recycling.
- Materials will be stored correctly to minimise damage and waste associated with this damage.
- Paper will be recycled as will plastic bottles and glass bottles.
- Formwork and timber will be reused on site where possible and removed from site to storage at the end of construction.