

WASTE MANAGEMENT PLAN -ADDENDUM

Project: **Ulladulla Health One Community Health Centre**
Rev / Date: **Rev 1 / 7 March 2019**

GA Project No. **A1810**

This addendum to the Waste management Plan 2/9/18 is prepared in response to Shoalhaven City Council's email 24/1/19.

Waste Services

1. Requirements of the approved WMP shall be complied with during all site preparation works, demolition and throughout all construction works.
2. When implementing the WMP the contractor/NSW Health will ensure:
 - (a) The disposal of any demolition and construction waste must be undertaken in accordance with the requirements of the *Protection of Environment Operations Act 1997*
 - (b) All waste on site is to be stored, handled and disposed of in such a manner as to not create air pollution, offensive noise or pollution of land and water as defined by the *Protection of Environment Operations Act 1997*
 - (c) Generation, storage, treatment and disposal of hazardous waste is conducted in accordance with the relevant waste legislation administered by the EPA and relevant Occupational Health and Safety legislation administered by WorkCover NSW
 - (d) All waste generated (including excavated materials) which cannot be reused or recycled will be transported to a facility which can lawfully accept it
 - (e) Records are retained regarding the details and location of the disposal of all demolition and construction waste (including excavated material) and are to be kept on site as evidence of lawful disposal. Records will include receipts and weighbridge dockets which verify material types and volumes, time and date of disposal and confirmation of the waste disposal facility
 - (f) All materials and resources that are to be stored on site during construction works are to be contained on the site. The provisions of the *Protection of Environment Operations Act 1997* must be complied with when placing/stock piling loose material, disposal of concrete waste or activities which have potential to pollute drains and water courses
 - (g) The storage of waste and recycling containers must be within the boundaries of the development site at all times. Public footways and roads must not be used for the storage of any waste and must be kept clear of obstructions during all construction works

In response to the Council's request for provision of further details regarding the ongoing waste management of the development the following is noted:

These details are to include:

- a. *How the applicant calculated seven 240L mobile garbage bins (MGBs) to be appropriate for the development. Council considers this number of bins to be low and estimated the number of 240L MGBs required for the development to be **sixteen** comprising ten red lid MGBs for landfill waste and six yellow lid MGBs for recycling.*

The Waste Management Plan for the operation of the proposed Ulladulla facility is as follows:

- 7/no. 240L Bins will be stored in the Garbage Room (capacity 8 x 240L bins – refer plans)
 - 1/no. clinical waste,
 - 2/no. solid waste 2/no. solid waste
 - 2/no. recyclable waste
 - 2/no. confidential waste
- Clinical waste will be removed by a licensed contractor fortnightly.
- General waste and confidential waste will be removed by a waste disposal contractor weekly.
- Recyclable waste will be removed by a waste disposal contractor weekly

The garbage room has been sized to suit the forecast waste. The garbage room has direct access from South Street for pick-up by the waste contractor. On designated days the general and recyclable waste bins are taken to kerbside for pick-up by the waste contractor.

NSW Health ISLHD has sought information from both Nowra and Wollongong Community Health Centres (CHCs), both of which are considerably larger in terms of FTE and clinical services provided than the proposed Ulladulla Centre.

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For Nowra CHC they utilise:

- 1 x 120 litre Clinical Waste (emptied monthly)
- 1 x 240 litre Clinical Waste (emptied monthly)
- 1 x 3.00m3 Comingle (emptied monthly) – this would equal around 2 x 240 l bins per week
- 1 x 3.00m3 General Waste (emptied weekly) – this would equal around 12 x 240 l bins per week
- 3 x Red Security Shredding (all 3 emptied on average 4-6 weeks)

As Nowra is around 2-3 times the size of the proposed Ulladulla Centre divide these requirements by 2:

- 1 x 240 litre Clinical Waste (emptied monthly)
- 2 x 240 litre Comingled recycling (emptied monthly)
- 4 x 240 litre General Waste bins (emptied weekly)
- 1 x Red Security Shredding (emptied on average 4-6 weeks) – this would be upstairs

For Wollongong CHC they utilise:

- 2 x 240 litre blue paper recycling bins
- 1 x 240 litre red confidential bin and
- 1 x 240 litre yellow clinical waste bin
- all the general waste is disposed of via the big general waste bin in the car park

Comparing Wollongong to the new Ulladulla Centre indicates that this is approx. the same as above.