

#### **4.4.11 Waste**

##### **Scope of the system**

This system relates to all unwanted or unused materials disposed of as a result of activities on Callan Park.

##### **Existing condition and situation**

Some waste material is recycled and some goes to landfill. The Master Plan process has not been able to quantify the volumes and type of waste removed from Callan Park and the extent to which this waste is recycled.

##### **Master Plan objectives and targets**

The overarching objective will be to work towards a zero waste development with the use of 100% recyclable materials and 100% recycling of waste products. The proposal for demolition of buildings on Callan Park presents the opportunity to manage and recycle construction waste and use this material in future projects on Callan Park.

##### **Implementation**

##### **Figure 4.13 Waste in Callan Park**

WASTE OVERLAY

Building to be demolished and waste recycle

Organic compost produced onsite used by Callan Park Farm

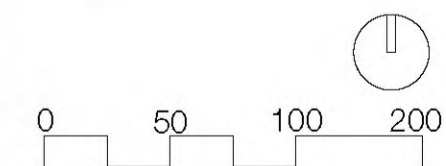
Recycling of organic waste coordinated through maintenance area

TAFE and MensShed coordinate sorting, recycling and disposal of Building rubble from demolitions through accredited training programmes

Organic compost and mulch produced onsite used on Potential horticultural or agricultural area

CALLAN PARK MASTER PLAN

WASTE



REVISION A  
1:300 @ A2

**MCGREGOR  
COXALL**  
LANDSCAPE ARCHITECTURE  
URBAN DESIGN  
ESD  
PO Box 1093 Manly NSW 1555  
t +61 2 9977 5853 f +61 2 9976 6501  
www.mcgregorcoxall.com

**Table 4.12 Waste actions in Callan Park**

No.	Action	Staging	Responsibility	Performance target	Method of measurement
11.1	Audit existing waste consumption, waste generation and recycling practices. Develop strategies for achieving zero waste.	Initiation	PA/PP	Audit completed. Strategies for achieving zero waste target developed.	Audit report. Waste strategy.
11.2	Develop a system for the collection of organic waste for onsite composting from surrounding neighbourhoods.	Medium term	PA/PP/CS	Organic waste from surrounding neighbourhoods is composted on site.	Waste audits.
11.3	Develop a waste export policy that stipulates types of materials may be taken off-site and acceptable treatment, recycling and waste disposal methods.	Medium term	PA/PP	Waste export policy produced.	Waste export policy.
11.4	Store and reuse demolition material on site.	Ongoing	PA/PP	No export of demolition material from the site.	Waste audits.
11.5	Compost organic material produced on site.	Ongoing	PA/PP	All organic material produced on site is composted.	Waste audits.
11.6	Recycle organic waste coordinated through maintenance area at Maning Street entrance.	Ongoing	PA/PP	Organic waste from site is composted on site.	Waste audits.
11.7	Produce organic compost onsite which is used by Callan Park Farm.	Ongoing	PA/PP	Organic waste from site is composted on site.	Waste audits.
11.8	Use organic compost and mulch on area identified for potential horticultural/ agricultural uses.	Ongoing	PA/PP	Organic waste from site is composted on site.	Waste audits.
11.9	TAFE/MensShed coordinate sorting, recycling and disposal of building rubble from demolitions through accredited training programs.	Initiation	ES/HS/PA/PP	All material sorting and recycling is carried out through onsite service providers.	Audits of sorting and recycling activity.