



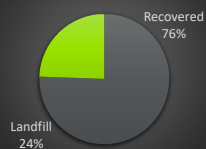
# Waste Diversion Report

**Client:** Sydney Zoo  
**Project:** Sydney Zoo  
**Period:** September 2020

Construction & Demolition Waste Material	Total Quantity Generated (est. tonnes)	Total Traditional Recovered (est. tonnes)	Total Diverted Waste to Energy (est. tonnes)	Total Recovered (est. tonnes)
Vegetation Waste	0.90	0.77	0.00	0.77
Concrete	0.00	0.00	0.00	0.00
General Soil	4.00	4.00	0.00	4.00
Asphalt	0.00	0.00	0.00	0.00
Timber	1.80	1.53	0.00	1.53
Bricks & roof tiles	0.00	0.00	0.00	0.00
Glass	0.00	0.00	0.00	0.00
Paper & Cardboard	0.64	0.54	0.00	0.54
Plastic	2.00	1.70	0.00	1.70
Plasterboard	0.00	0.00	0.00	0.00
Steel	0.00	0.00	0.00	0.00
Non-ferrous metal	0.00	0.00	0.00	0.00
Mixed Recyclable	0.30	0.26	0.00	0.26
Mixed Non Recyclable	2.86	0.00	0.00	0.00
Special Waste (Classified)	0.00	0.00	0.00	0.00
<b>TOTALS</b>	<b>12.50</b>	<b>8.79</b>	<b>0.00</b>	<b>8.79</b>

Office/Crib Waste Material	Total Quantity Generated (est. tonnes)	Total Recovered (est. tonnes)	Total Diverted Waste to Energy (est. tonnes)
Mixed Food Waste	12.09	9.07	
Paper & Cardboard	0.14	0.14	
Comingled	0.20	0.19	0.19
Plastic	0.00	0.00	0.00
Dry Waste	0.00	0.00	0.00
Organics	0.00	0.00	
<b>TOTALS</b>	<b>12.42</b>	<b>9.39</b>	<b>0.19</b>

## Recoverable Office



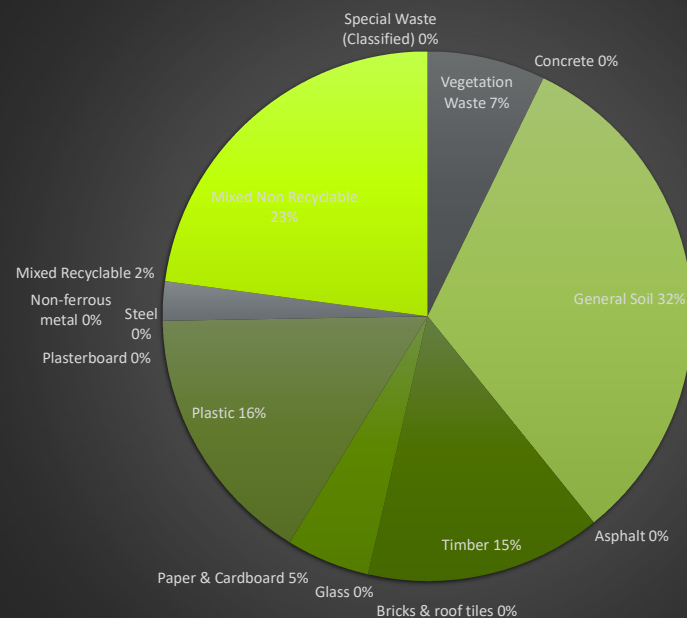
## Recoverable Construction & Demolition Waste Stream



## Percentage of recovered waste diverted to Waste to Energy Process



## Waste Breakup



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# MONTHLY WASTE MANAGEMENT REPORT

Waste Management Specialists

## Waste Break-up



PERIOD:				CLIENT:				PROJECT:													
September 2020				CLIENT: Sydney Zoo				PROJECT: Sydney Zoo													
CONSTRUCTION & DEMOLITION WASTE																					
DATE	DOCKET NO	WASTE CLASSIFICATION	BIN SIZE	DESTINATION	Vegetation Waste	Concrete	General Soil	Asphalt	Timber	Bricks & roof tiles	Glass	Paper & Cardboard	Plastic	Plasterboard	Steel	Non-ferrous metal	Mixed Recyclable	Mixed Non Recyclable	Special Waste (Classified)	Total Weight (tonnes)	Load Comments
15/09/2020	206714	Pre Classified GSW (Non-Putrescible)	15M	MRF16	0.9				0.8			0.5						0.5		2.70	
21/09/2020	208024	Pre Classified GSW (Non-Putrescible)	15M	MRF47														2.36		2.36	Food Waste
25/09/2020	209071	Pre Classified GSW (Non-Putrescible)	15M	MRF16			4		1			0.14	2				0.3			7.44	
TOTAL QTY GENERATED TONNES (Est)					0.90	0.00	4.00	0.00	1.80	0.00	0.00	0.64	2.00	0.00	0.00	0.00	0.30	2.86	0.00	12.50	
TOTAL QTY RECYCLED TONNES (Est)					0.77	0.00	4.00	0.00	1.53	0.00	0.00	0.54	1.70	0.00	0.00	0.00	0.26	0.00	0.00	8.79	
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OFFICE/CRIB WASTE MATERIAL					
Destination	WASTE CLASSIFICATION	Total Collected m3	TOTAL QTY GENERATED TONNES (Est)	TOTAL QTY RECYCLED TONNES (Est)	Comments
General Waste	MRF36	Pre Classified GSW (Putrescible)	142.22	12.0887	9.066525
Paper & Cardboard	MRF31	Pre Classified GSW (Non-Putrescible)	3	0.135	0.135
Comingled	MRF32	Pre Classified GSW (Non-Putrescible)	3	0.195	0.1872
Plastic	MRF32	Pre Classified GSW (Non-Putrescible)	0	0	0
Dry waste	MRF32	Pre Classified GSW (Non-Putrescible)	0	0	0
Organics	MRF30	Pre Classified GSW (Putrescible)	0	0	0

Completed by: Natasha Hawksworth

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Compiled from data available at time of publication

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