



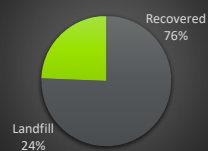
Waste Diversion Report

Client: Sydney Zoo
Project: Sydney Zoo
Period: August 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	1.50	1.28	0.00	1.28
Concrete	0.10	0.10	0.00	0.10
General Soil	0.00	0.00	0.00	0.00
Asphalt	0.00	0.00	0.00	0.00
Timber	0.20	0.17	0.00	0.17
Bricks & roof tiles	0.00	0.00	0.00	0.00
Glass	0.00	0.00	0.00	0.00
Paper & Cardboard	0.10	0.09	0.00	0.09
Plastic	0.40	0.34	0.00	0.34
Plasterboard	0.00	0.00	0.00	0.00
Steel	0.20	0.20	0.00	0.20
Non-ferrous metal	0.00	0.00	0.00	0.00
Mixed Recyclable	18.16	15.44	0.00	15.44
Mixed Non Recyclable	0.50	0.00	0.00	0.00
Special Waste (Classified)	0.00	0.00	0.00	0.00
TOTALS	21.16	17.61	0.00	17.61

Office/Crib Waste Material	Total Quantity Generated (est. tonnes)	Total Recovered (est. tonnes)	Total Diverted Waste to Energy (est. tonnes)
Mixed Food Waste	15.90	11.92	
Paper & Cardboard	0.14	0.14	
Comingled	0.36	0.34	0.34
Plastic	0.00	0.00	0.00
Dry Waste	0.00	0.00	0.00
Organics	0.00	0.00	
TOTALS	16.39	12.40	0.34

Recoverable Office



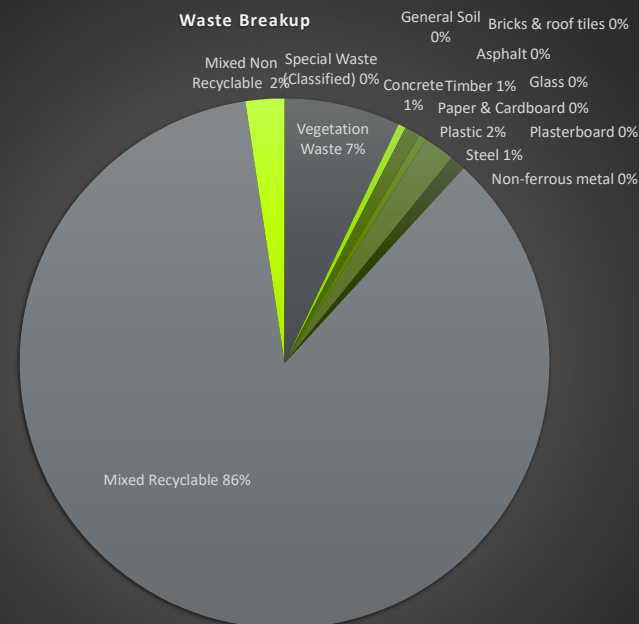
Recoverable Construction & Demolition Waste Stream



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:													
August 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
4/08/20	198503	Pre Classified GSW (Non-Putrescible)	15M	MRF47													2.66			2.66	
8/08/20	198830	Pre Classified GSW (Non-Putrescible)	15M	MRF47													2.1			2.10	
11/08/20	199857	Pre Classified GSW (Non-Putrescible)	15M	MRF47													2.18			2.18	
15/08/20	200423	Pre Classified GSW (Non-Putrescible)	15M	MRF47													2.54			2.54	
19/08/20	201228	Pre Classified GSW (Non-Putrescible)	15M	MRF16	1.5	0.1			0.2			0.1	0.4		0.2		0.66	0.5		3.66	
21/08/20	201735	Pre Classified GSW (Non-Putrescible)	15M	MRF47													2.88			2.88	
24/08/20	202058	Pre Classified GSW (Non-Putrescible)	15M	MRF47													2.08			2.08	
29/08/20	203409	Pre Classified GSW (Non-Putrescible)	15M	MRF47													3.06			3.06	
TOTAL QTY GENERATED TONNES (Est)					1.50	0.10	0.00	0.00	0.20	0.00	0.00	0.10	0.40	0.00	0.20	0.00	18.16	0.50	0.00	21.16	
TOTAL QTY RECYCLED TONNES (Est)					1.28	0.10	0.00	0.00	0.17	0.00	0.00	0.09	0.34	0.00	0.20	0.00	15.44	0.00	0.00	17.61	
																				© Copyright Grasshopper Environmental 2020	

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)	187.04	15.8984	11.9238	
Paper & Cardboard	MRF31 Pre Classified GSW (Non-Putrescible)	3	0.135	0.135	
Commingled	MRF32 Pre Classified GSW (Non-Putrescible)	5.5	0.3675	0.3432	
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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