

Liverpool City Council
33 Moore Street
Liverpool
Sydney NSW 2170

Tuesday, 28 May 2024

Edmondson Park Precinct 3 – Waste Management Plan

Site Location: Lot 5 Campbelltown Road and Lots 2-3 Zouch Road, Edmondson Park

Lot & DP: Lots 2-3 and Lot 5 DP1272931

Existing Site: Vacant Lot

Proposal: The proposed works are to consist of the creation of 158 new residential lots and 8 superlots, open space, and associated infrastructure as well as a new local access road network to link the development to the surrounding road system.

Phase One – Demolition Stage:

Principal Off-Site Recycler / Landfill Site:

SITA Environmental Solutions – 1725 Elizabeth Drive, Kemps Creek, NSW 2171

Topsoil and granular fill to be stockpiled for potential re-use on site during the construction phase. Remaining unsuitable demolition waste will be loaded directly onto trucks or waste bins for transportation to the above mentioned licensed disposal facilities.

Materials	Estimated Volume (m ³)	On-Site Reuse	Off-Site Recycling	Disposal / Landfill
Excavation Material	<500m ³	Topsoil is to be kept and reused where possible in landscaping	Separated where possible and taken to appropriate recycling facility for processing / reuse	-
Bricks	<5m ³	-	Separated where possible and taken to recycling facility – deposited onsite directly into skips or trucks to be removed from site	-
Concrete	<10m ³	Excess material to be used as granular fill, levelling materials and road base	Separated where possible and taken to concrete recycling facility – deposited onsite directly into skips or trucks to be removed from site	-
Timber (structural timber, fencing etc)	<5m ³	-	Separated where possible and taken to recycling facility – deposited onsite directly into skips or trucks to be removed from site	-
Plasterboard	0m ³	-	-	-

Materials	Estimated Volume (m ³)	On-Site Reuse	Off-Site Recycling	Disposal / Landfill
Metal (window frames, pipework etc)	<5m ³	-	Stockpiled and collected as required by specialty metal recycler or taken to appropriate recycling facility for separation and recycling	-
Roof Tiles	0m ³	-	-	-
Floor Coverings (Carpet, Tiles etc)	0m ³	-	-	-
Road Material	<20m ³	Milled on site for use as road base and structural fill	-	-
Residual general recyclables	<5m ³	-	Collected by Contractor and disposed at appropriate recycling facility	-
Residual general waste	<5m ³	-		Collected by Contractor and disposed at appropriate landfill

Phase Two – Construction Stage:

Principal Off-Site Recycler / Landfill Site:

SITA Environmental Solutions – 1725 Elizabeth Drive, Kemps Creek, NSW 2171

No waste is to be stockpiled on site during the construction phase. Waste will be loaded directly onto trucks or waste bins for transportation to the above mentioned licensed disposal facilities.

Materials	Estimated Volume (m ³)	On-Site Reuse	Off-Site Recycling	Disposal / Landfill
Excavation Material	<1,000m ³	Suitable soil to be reused where appropriate for onsite landscaping / fill	Separated where possible and taken to appropriate recycling facility for processing / reuse	-
Bricks	0m ³	-	-	-
Concrete	<10m ³	-	Separated where possible and taken to concrete recycling facility – deposited onsite directly into skips or trucks to be removed from site	-
Timber (structural timber, fencing etc)	<5m ³	-	Separated where possible and taken to concrete recycling facility – deposited onsite directly into skips or trucks to be removed from site	-
Plasterboard	0m ³	-	-	-
Metal (window frames, pipework etc)	0m ³	-	-	-
Roof Tiles	0m ³	-	-	-
Floor Coverings (Carpet, Tiles etc)	0m ³	-	-	-

Materials	Estimated Volume (m ³)	On-Site Reuse	Off-Site Recycling	Disposal / Landfill
Road Material	<30m ³	-	Collected by Contractor and disposed at appropriate recycling facility	-
Residual general recyclables	<5m ³	-	Collected by Contractor and disposed at appropriate recycling facility	-
Residual general waste	<5m ³	-		Collected by Contractor and disposed at appropriate landfill

Phase Three – Use of Premises:

Waste management during the lifecycle of the subdivision is to be undertaken by a Council Contractor. General waste / recyclable materials are to be stored on-site within the front yards of each of the individual dwellings (red and yellow bins respectively) prior to being collected weekly at the kerb side by the Council Contractor.

Yours Sincerely,

infrastructure & development consulting

Dean Reilly
Associate Director