

2014/15 Commercial Waste Disposal Fee Benchmarking Report

Large Queensland Councils

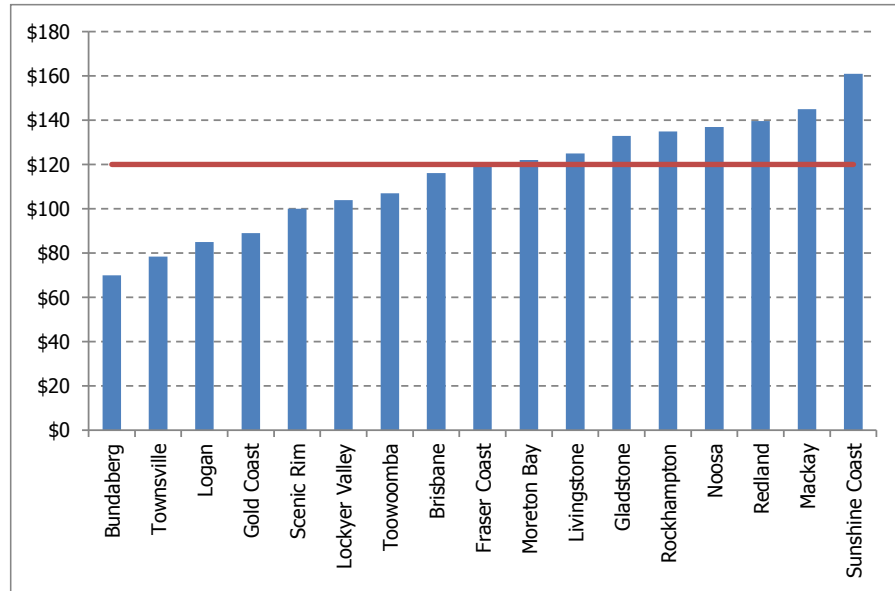


Outcomes Summary

General Mixed Waste Disposal Fees

The industry median commercial general mixed waste disposal fee in 2014/15 is \$120.00 per tonne (inclusive of GST), within a range of \$70.00-\$161.00 per tonne.

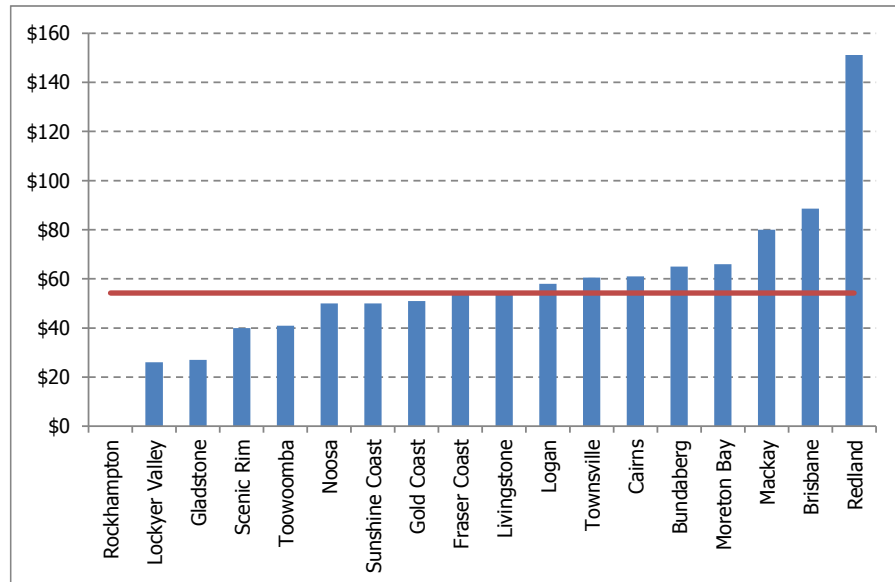
Tonnage Disposal Fee Levied on General Mixed Waste



Green Waste Disposal Fees

The industry median commercial (clean) green waste disposal fee in 2014/15 is \$54.25 per tonne (inclusive of GST), within a range of \$0.00-\$151.10 per tonne.

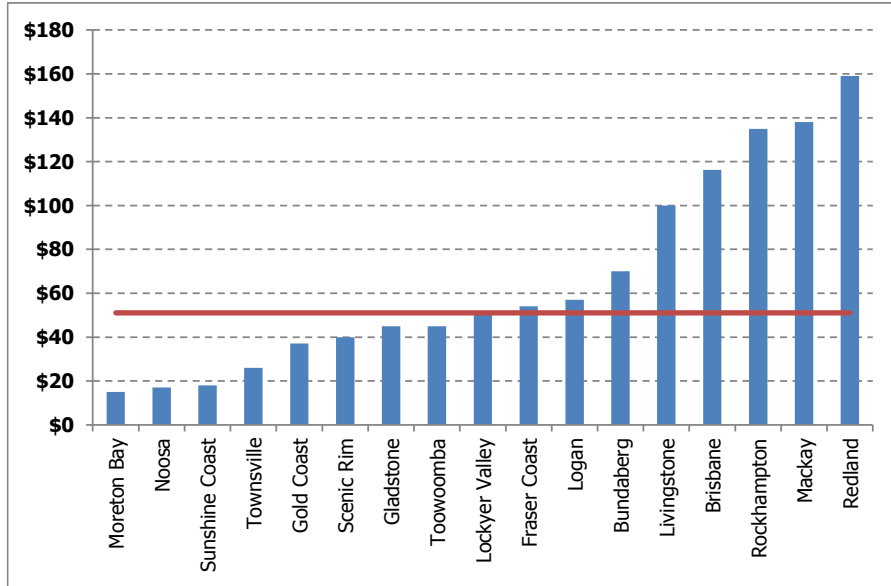
Tonnage Disposal Fee Levied on Green Waste



Concrete/Bricks Waste Disposal Fees

The industry median (clean) concrete/bricks disposal fee in 2014/15 is \$51.00 per tonne (inclusive of GST), within a range of \$15.00-\$159.10 per tonne,

Tonnage Disposal Fee Levied on Concrete/Bricks C&D Waste



AEC Group Pty Ltd (AEC) is an industry leader in the waste sector, having provided advice to a large number of clients across Australia in relation to financial and pricing outcomes and business strategies. We have developed a purpose-built, long-term waste management costing and pricing financial model that has already experienced a high level of take-up by Queensland local governments. If you require assistance regarding any aspect of your waste business/function, please don't hesitate to contact Gavin O'Donovan, Director and Principal Consultant, on (07) 3831 0577 or gavin.odonovan@aecgroup ltd.com.

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1. General Mixed Waste Disposal Fees

1.1 Summary Benchmarking Outcomes

The following table provides a summary of the disposal fees levied on commercial general mixed waste during 2014/15 for selected medium-large Queensland Councils. The industry median charge is calculated at \$120.00 per tonne (inclusive of GST) within a range of \$70.00-\$161.00 per tonne.

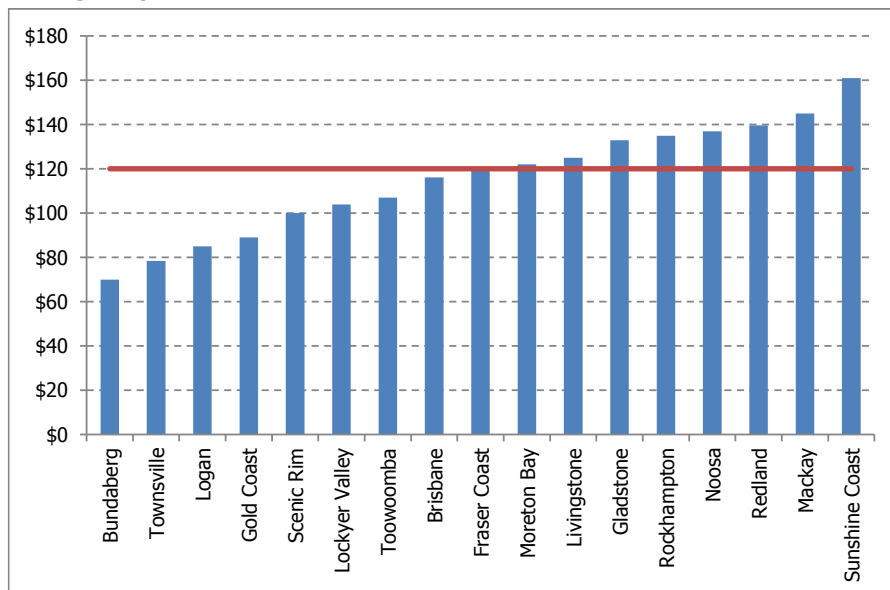
General Mixed Waste Disposal Fee Benchmarking Outcomes

Council	GENERAL WASTE		
	\$/t	\$/m3	\$/minimum
Brisbane	\$ 116.20		\$ 10.90
Bundaberg	\$ 70.00		\$ 22.50
Cairns	SITA charge		
Fraser Coast	\$ 120.00	\$ 120.00	\$ 8.50
Gladstone	\$ 133.00		\$ 25.00
Gold Coast	\$ 89.10	\$ 29.50	\$ 13.40
Gympie		\$ 17.50	\$ 17.50
Ipswich	by quote		
Livingstone	\$ 125.00	\$ 56.00	\$ 7.00
Lockyer Valley	\$ 104.00	\$ 42.00	\$ 8.00
Logan	\$ 85.00		\$ 6.00
Mackay	\$ 145.00	\$ 54.00	\$ 13.00
Moreton Bay	\$ 122.00		\$ 17.00
Noosa	\$ 137.00	\$ 85.00	\$ 7.00
Redland	\$ 139.60		\$ 28.00
Rockhampton	\$ 135.00	\$ 70.28	\$ 6.00
Scenic Rim	\$ 100.00	\$ 7.00	
Sunshine Coast	\$ 161.00	\$ 102.00	\$ 8.00
Toowoomba	\$ 107.00		\$ 9.50
Townsville	\$ 78.50		
Industry Median	\$ 120.00	\$ 55.00	\$ 10.25
Industry Average	\$ 115.73	\$ 58.33	\$ 12.80
Industry Low	\$ 70.00	\$ 7.00	\$ 6.00
Industry High	\$ 161.00	\$ 120.00	\$ 28.00

Notes: **\$/minimum** – Reflects commercial sedan or minimum commercial fee, whichever is the lesser. **Cairns** – Mixed waste tonnage rate at the Bedminster Composting Facility is as per the SITA charge (which is unpublished). **Gladstone** – General waste is as per Benaraby sorted loads – a higher disposal fee of \$267.00 per tonne (minimum of \$35.00) applies to unsorted loads. **Gympie** – The fee is for vehicles up to 12m³ (rounded to nearest m³), while higher charges apply for compactor vehicles (\$31 per m³ rounded up to the nearest m³) and special burials – uncompacted C&I (\$35 per m³ rounded up to nearest m³). **Mackay** – Fee is as per Paget facility. Per cubic metre fee is for uncompacted waste with compacted waste at \$64.00 per cubic metre.

The following graph provides a graphical depiction of the benchmarking outcomes.

Tonnage Disposal Fee Levied on General Mixed Waste



1.2 Detailed Disposal Fee Information

The following table provides detailed information on fees charged during 2014/15 for the disposal of general mixed waste at landfill and transfer station sites for selected medium-large Queensland Councils.

General Mixed Waste Disposal Fees for Large Queensland Councils

Council	Charge Category	\$ (inc. GST)	Basis
Brisbane	Car – sedan/station wagon (domestic only <0.5t)	\$10.80	Each
	All other vehicles/trailer combinations (<4.5t RVGM) <=0.1t	\$10.90	Each
	All other vehicles/trailer combinations (<4.5t RVGM) 0.1-0.5t	\$25.90	Each
	All other vehicles/trailer combinations (<4.5t RVGM) >0.5t	\$116.20	Per tonne
	All other vehicles/trailer combinations (>=4.5t RVGM)	\$116.20	Per tonne
Bundaberg	<u>Domestic</u>		
	Car – sedan/station wagon	\$7.50	Each
	Utility/trailer	\$8.50	Each
	Light commercial Vehicle	\$32.00	Each
	<u>Commercial</u>		
Weighed (with region)	\$70.00 (min. \$22.50)	Per tonne	
Weighed (outside region)	\$150.00	Per tonne	
Cairns	<u>Domestic</u>		
	Car/station wagon/small utility (tray <1400mm long)	\$8.00	Each
	Car+trailer/utility (tray > 1400mm long)/van	\$11.50	Each
	Utility+trailer/tandem trailer	\$18.50	Each
	<u>Commercial</u>		
	Treatable waste (Bedminster)	Sita Charge	Per tonne
	Mixed – car/station wagon/small utility (tray<1400mm long)	\$10.25	Each
	Mixed – car+trailer/utility (tray > 1400mm long)/van	\$20.50	Each
Mixed – utility+trailer/tandem trailer	\$41.00	Each	
(mixed waste rates not available for collection contractors)			
Fraser Coast	Car – sedan/station wagon	\$8.50	Each
	Car+trailer/utility/van	\$15.50	Each
	Utility+trailer	\$30.00	Each
	Minimum charge (where mixed waste is <25% of load)	\$8.50	Each
	Larger loads – weighed	\$120.00	Per tonne
	Larger loads – not weighed	\$120.00	Per m ³
Gladstone	<u>Domestic</u>		
	Garbage bag	\$4.00	Each
	<=240L wheelie bin	\$6.00	Each
	Car boot	\$8.00	Each
	Utility/van/wagon ¾ full	\$12.00	Each
	Trailer (6x4, <=1.5m ³)/utility/tray back/van	\$16.00	Each
	Trailer/utility (8x5, <=2.0m ³)	\$22.00	Each
	Unsorted waste with recyclables (weighed – Benaraby)	\$133.50 (min. \$25.00)	Per tonne
	Unsorted waste with recyclables (weighed – Gladstone)	\$206.00 (min. \$25.00)	Per tonne
	<u>Commercial</u>		
	C&I waste (Benaraby)	\$133.50 (min. \$25.00)	Per tonne
	C&I waste (Gladstone)	\$206.00 (min. \$25.00)	Per tonne
	Unsorted waste with recyclables (Benaraby) ^(a)	\$267.00 (min. \$35.00)	Per tonne
	Unsorted waste with recyclables (Gladstone) ^(a)	\$412.00 (min. \$48.00)	Per tonne
	C&I waste – trailer (Agnes Waters)	\$40.00	Per m ³
Garbage bag	\$4.00	Each	
<=240L wheelie bin	\$6.00	Each	
Car boot – sedan/SUV/station wagon seat up	\$8.00	Each	
Car boot – sedan/SUV/station wagon seat down	\$12.00	Each	
Gold Coast	<u>Domestic</u>		
	General mixed waste	Free	Each
	<u>Commercial</u>		
Weighed	\$89.10 (min \$13.40)	Per tonne	
Not weighed	\$29.50 (min \$13.40)	Per m ³	
Gympie	<u>Domestic</u>		
	Vehicles up to 1m ³ (1m ³ =7"x4"x2") MSW Only	Free	Each
	<u>Commercial</u>		
	Vehicles up to 12m ³ (rounded up to nearest m ³)	\$17.50 (min. \$17.50)	Per m ³
Compactor vehicle (rounded up to the nearest m ³)	\$31.00	Per m ³	
Special burial uncompacted C&I (rounded up to nearest m ³)	\$36.00 (+\$174.00)	Per m ³	
Ipswich (Riverview facility)	<u>Domestic Resident</u>		
	Vehicles (up to 0.5t)	\$8.00	Each
	Vehicles (>0.5t)	\$200.00	Per tonne
<u>Commercial/Non-Resident</u>			
General commercial and industrial waste	By quote	Per tonne	

Council	Charge Category	\$ (inc. GST)	Basis
Livingstone	<u>Domestic Resident</u>		
	Garbage bag/½ full 240L MGB	\$7.00	Each
	Sedan/SUV/station wagon/240L MGB	\$10.50	Each
	Trailer (6'x4')/utility/tray back/van	\$21.00	Each
	Larger trailer/trailer or utility using hungry boards	\$29.00	Each
	All other vehicles (weighed)	\$108.00 (min \$7.00)	Per tonne
	All other vehicles (not weighed)	\$56.00 (min \$7.00)	Per m ³
	<u>Commercial</u>		
	Garbage bag/½ full 240L MGB	\$7.00	Each
	Sedan/SUV/station wagon/240L MGB	\$10.50	Each
	Trailer (6'x4')/utility/tray back/van	\$21.00	Each
	Larger trailer/trailer or utility using hungry boards	\$29.00	Each
	All other vehicles (weighed)	\$125.00 (min \$7.00)	Per tonne
	All other vehicles (not weighed)	\$56.00 (min \$7.00)	Per m ³
Lockyer Valley	<u>Domestic</u>		
	Up to 0.24m ³ /240L per person and/or vehicle per day	Free	Each
	Sedan/SUV/station wagon/>0.24m ³ /240L	\$7.00	Each
	Trailer (maximum 6x4)/utility	\$10.00	Each
	Trailer>6x4/Utility+trailer	\$20.00	Each
	Weighed – truck/trailer>6x4	\$104.00	Per tonne
	Not weighed – truck/trailer>6x4	\$42.00	Per m ³
	<u>Commercial</u>		
	Up to 0.12m ³ /120L	\$8.00	Each
	Sedan/SUV/station wagon/>0.12m ³ /120L	\$12.00	Each
	Trailer (maximum 6x4)/utility	\$27.00	Each
	Trailer>6x4	\$39.00	Each
	Utility+trailer (maximum 6x4)	\$52.00	Each
	Weighed – larger vehicles	\$104.00	Per tonne
Not weighed – larger vehicles	\$42.00	Per m ³	
Logan	<u>Domestic Resident</u>		
	Car (<0.75t or <2m ³)	\$6.00	Each
	Car+trailer/utility/van (<0.75t or <2m ³)	\$10.00	Each
	Utility+trailer/van+trailer (<0.75t or <2m ³)	\$15.00	Each
	Other vehicles or configurations (weighed)	\$85.00	Per tonne
	Extra load >2m ³ (not weighed)	\$46.00	Per m ³
	<u>Commercial</u>		
	Car (<0.75t or <2m ³)	\$6.00	Each
	Car+trailer/utility/van (<0.75t or <2m ³)	\$10.00	Each
	Utility+trailer/van+trailer (<0.75t or <2m ³)	\$15.00	Each
	Other vehicles or configurations (weighed)	\$85.00	Per tonne
	<u>Non-Resident</u>		
	Car (<0.75t or <2m ³)	\$10.00	Each
	Car+trailer/utility/van (<0.75t or <2m ³)	\$13.00	Each
Utility+trailer/van+trailer (<0.75t or <2m ³)	\$22.00	Each	
Other vehicles or configurations (weighed)	\$126.00	Per tonne	
Extra load >2m ³ (not weighed)	\$70.00	Per m ³	
Mackay	<u>Domestic</u>		
	Car – sedan, station wagon, 4x4 (<1t)	\$7.00	Each
	Utility/flat-top/trailer (<1t)	\$13.00	Each
	Utility+trailer	\$26.00	Each
	All other vehicles (weighed)	\$125.00	Per tonne
	All other vehicles (not weighed)	\$44.00	Per m ³
	<u>Commercial</u>		
	General commercial and industrial waste (Paget – weighed)	\$145.00 (min. \$13.00)	Per tonne
	Commercial gate charge (Hogan's Pocket – weighed)	\$115.00	Per tonne
	Putrescible commercial waste (Hogan's Pocket – weighed)	\$217.00	Per tonne
Uncompacted (other – not weighed)	\$54.00	Per m ³	
Compacted (other – not weighed)	\$64.00	Per m ³	
Moreton Bay	<u>Domestic Resident</u>		
	<=0.5t or 3m ³ per load	Free	Each
	<u>Commercial/Non-Resident</u>		
	Car (<2.5t gross weight)	\$17.00	Each
	Car+trailer (<2.5t gross weight)	\$55.00	Each
	Utility/van/trailer (<2.5t gross weight)	\$38.00	Each
	Utility+trailer/van+trailer (<2.5t gross weight)	\$76.00	Each
All other vehicles >2.5t gross weight (weighed)	\$122.00 (min. \$38.00)	Per tonne	
Noosa	Small load (sedan boot, half trailer, <0.5m ³)	\$7.00	Each
	Medium load (2.0x1.0x0.5m trailer/utility tray, <1m ³)	\$20.50	Each
	Large load (box trailer/van/utility+trailer, >1m ³ but <0.5t)	\$34.00	Each
	All other vehicles (weighed)	\$137.00	Per tonne
	All other vehicles (not weighed)	\$85.00	Per m ³

Council	Charge Category	\$ (inc. GST)	Basis
Redland <i>(Birkdale facility)</i>	<u>Domestic Resident</u>		
	Car – sedan/station wagon	Free	Each
	Car+trailer/utility/van	Free	Each
	Utility+trailer/van+trailer	Free	Each
	Truck with RGVM mass <4.5t pulling trailer	Free	Each
	<u>Non-Resident</u>		
	Car – sedan/station wagon	\$17.00	Each
	Car+trailer/utility/van	\$35.10	Each
	Utility+trailer/van+trailer	\$48.00	Each
	Truck with RGVM mass <4.5t pulling trailer	\$71.50	Each
<u>Commercial</u>			
Weighed	\$139.60 (min. \$28.00)	Per tonne	
Rockhampton	<u>Domestic</u>		
	Garbage bag/½ full 240L MGB	\$6.00	Each
	Sedan/SUV/station wagon/240L MGB	\$8.00	Each
	Trailer (6'x4')/utility/tray back/van	\$16.00	Each
	Larger trailer/trailer or utility using hungry boards	\$19.00	Each
	All other vehicles (weighed)	\$82.00 (min. \$6.00)	Per tonne
	All other vehicles (not weighed)	\$43.55 (min. \$6.00)	Per m ³
	<u>Commercial</u>		
	Garbage bag/½ full 240L MGB	\$8.00	Each
	Sedan/SUV/station wagon/240L MGB	\$11.00	Each
Trailer (6'x4')/utility/tray back/van	\$22.00	Each	
Larger trailer/trailer or utility using hungry boards	\$29.00	Each	
All other vehicles (weighed)	\$135.00 (min. \$6.00)	Per tonne	
All other vehicles (not weighed)	\$70.28 (min. \$6.00)	Per m ³	
Scenic Rim	<u>Domestic</u>		
	Up to 1m ³	Free	Each
	Not weighed >1m ³	\$6.50	Per m ³
	Weighed	\$90.00	Per tonne
	<u>Commercial</u>		
Weighed	\$100.00	Per tonne	
Not weighed	\$7.00	Per m ³	
Sunshine Coast	Small load (sedan boot, half trailer, <0.5m ³)	\$8.00	Each
	Medium load (2.0x1.0x0.5m trailer/utility tray, <1m ³)	\$22.00	Each
	Large load (box trailer/van/utility+trailer, >1m ³ but <0.5t)	\$37.00	Each
	All other vehicles (weighed)	\$161.00	Per tonne
	All other vehicles (not weighed)	\$102.00	Per m ³
Toowoomba	<u>Domestic</u>		
	Car/trailer/car+trailer/utility/van/utility+trailer/van+trailer	Free	Each
	All other vehicles	Free	Each
	<u>Commercial</u>		
	Municipal solid waste	\$107.00 (min. \$9.50)	Per tonne
Commercial and industrial waste	\$107.00 (min. \$9.50)	Per tonne	
Townsville	<u>Domestic</u>		
	Car (small)	\$7.00	Each
	Car+trailer/utility (medium)	\$14.00	Each
	Any other vehicle and/or trailer combination (large)	\$21.00	Each
	Weighed	\$78.50	Per tonne
	<u>Commercial</u>		
Weighed	\$78.50	Per tonne	

Source: AEC, assorted service providers

Notes: (a) Vehicles with body or skips for designated recyclable waste which is mixed with other waste.

2. Green Waste Disposal Fees

2.1 Summary Benchmarking Outcomes

The following table provides a summary of the commercial disposal fees levied on (clean) green waste during 2014/15 for selected medium-large Queensland Councils. The industry median charge is calculated at \$54.25 per tonne (inclusive of GST) within a range of \$0.00-\$151.10 per tonne.

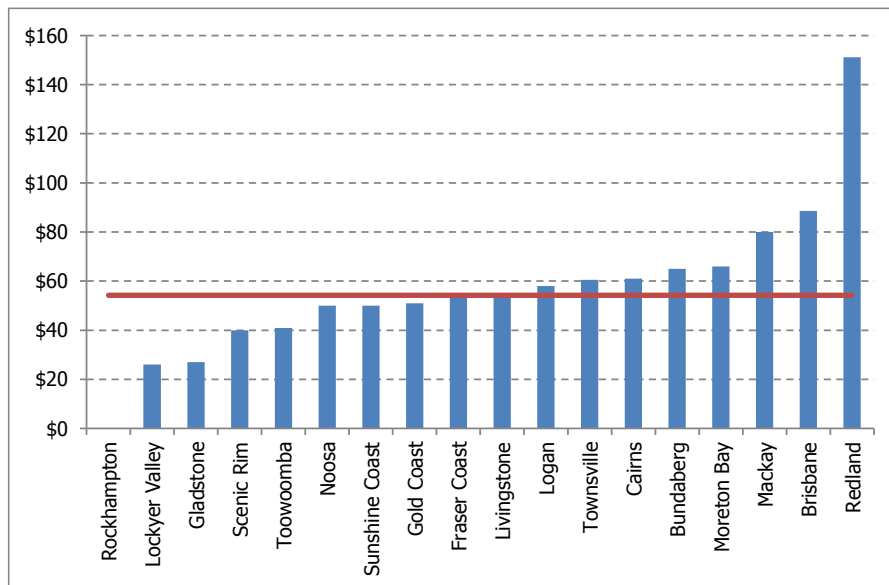
Green Waste Disposal Fee Benchmarking Outcomes

Council	GREEN WASTE		
	\$/t	\$/m3	\$/minimum
Brisbane	\$ 88.65		\$ 10.70
Bundaberg	\$ 65.00		\$ 22.50
Cairns	\$ 61.00		\$ 16.50
Fraser Coast	\$ 53.50	\$ 17.50	\$ -
Gladstone	\$ 27.00	\$ 16.00	\$ 5.00
Gold Coast	\$ 50.90	\$ 14.60	\$ 13.00
Gympie		\$ 17.50	
Ipswich	by quote		
Livingstone	\$ 55.00	\$ 25.00	
Lockyer Valley	\$ 26.00	\$ 13.00	
Logan	\$ 58.00	\$ 22.00	\$ 6.00
Mackay	\$ 80.00	\$ 39.00	\$ 8.00
Moreton Bay	\$ 66.00		\$ 9.00
Noosa	\$ 50.00	\$ 30.00	\$ 5.00
Redland	\$ 151.10	\$ 41.60	\$ 10.00
Rockhampton	\$ -	\$ -	\$ -
Scenic Rim	\$ 40.00	\$ 7.00	
Sunshine Coast	\$ 50.00	\$ 30.00	\$ 5.00
Toowoomba	\$ 40.90		\$ 6.20
Townsville	\$ 60.50		
Industry Median	\$ 54.25	\$ 17.50	\$ 7.10
Industry Average	\$ 56.86	\$ 21.02	\$ 8.35
Industry Low	\$ -	\$ -	\$ -
Industry High	\$ 151.10	\$ 41.60	\$ 22.50

Notes: *Fraser Coast* – Free disposal of green waste up to 1 tonne (or 4m³).

The following graph provides a graphical depiction of the benchmarking outcomes.

Tonnage Disposal Fee Levied on Green Waste



2.2 Detailed Disposal Fee Information

The following table provides detailed information on prices charged during 2014/15 for the disposal of (clean) green waste at landfill and transfer station sites for selected medium-large Queensland Councils.

Green Waste Disposal Fees for Large Queensland Councils

Council	Charge Category	\$ (inc. GST)	Basis
Brisbane	Car – sedan/station wagon (<0.5t)	\$10.70	Each
	All other vehicles/trailer combinations (<4.5t RVGM) <=0.1t	\$10.70	Each
	All other vehicles/trailer combinations (<4.5t RVGM) 0.1-0.5t	\$18.05	Each
	All other vehicles/trailer combinations (<4.5t RVGM) >0.5t	\$88.65	Per tonne
	All other vehicles/trailer combinations (>=4.5t RVGM)	\$88.65*	Per tonne
Bundaberg	<u>Domestic</u>		
	Car – sedan/station wagon	\$7.50	Each
	Utility/trailer	\$8.50	Each
	Light commercial vehicle	\$32.00	Each
	<u>Commercial</u>		
Weighted (within region)	\$65.00 (min. \$22.50)	Per tonne	
Weighted (outside region)	\$150.00	Per tonne	
Cairns	<u>Domestic</u>		
	Car/station wagon/small utility (tray <1400mm long)	\$8.00	Each
	Car+trailer/utility (tray > 1400mm long)/van	\$11.50	Each
	Utility+trailer/tandem trailer	\$18.50	Each
	<u>Commercial</u>		
	Utility/trailer/small truck (tray <2.0m x 3.0m x 0.3m)	\$23.00	Each
	Utility/small truck+trailer (tray >2.0m x 3.0m x 0.3m)	\$34.00	Each
	Light truck 2-8t/tandem trailer	\$39.50	Each
	Heavy truck >8t (Portsmith, Killaloe)	\$61.00	Per tonne
Minimum charge <0.25t (Portsmith, Killaloe)	\$16.50	Each	
Fraser Coast	<=4m ³ or 1t per load	Free	Each
	>1t (weighed)	\$53.50	Per tonne
	>4m ³ (not weighed)	\$17.50	Per m ³
Gladstone	<u>Domestic</u>		
	Utility/trailer (single axle/wheel)	Free	Each
	Utility/trailer (>single axle/wheel)	\$27.00	Per tonne
	<u>Commercial</u>		
Uncontaminated (weighed)	\$27.00 (min \$5.00)	Per tonne	
Uncontaminated (not weighed)	\$16.00 (min \$5.00)	Per m ³	
Gold Coast	<u>Domestic</u>		
	Green waste	Free	Each
	<u>Commercial</u>		
	Weighted	\$50.90 (min. \$13.00)	Per tonne
Not weighed	\$14.60 (min. \$13.00)	Per m ³	
Gympie	<u>Domestic</u>		
	Green waste (<1m ³)	Free	Each
	<u>Commercial</u>		
Green waste (>1m ³) (rounded up to nearest m ³)	\$17.50	Per m ³	
Ipswich <i>(Riverview facility)</i>	<u>Domestic Resident</u>		
	Vehicles (up to 0.5t)	\$8.00	Each
	Vehicles (>0.5t)	\$200.00	Per tonne
	<u>Commercial/Non-Resident</u>		
Green waste	By quote	Per tonne	
Livingstone	<u>Domestic</u>		
	Garbage bag/½ full 240L MGB	Free	Each
	Sedan/SUV/station wagon/240L MGB	Free	Each
	Trailer (6'x4')/utility/tray back/van	Free	Each
	Larger trailer/trailer or utility using hungry boards	Free	Each
	<u>Commercial</u>		
	All other vehicles (weighed)	\$55.00	Per tonne
All other vehicles (not weighed)	\$25.00	Per m ³	
Lockyer Valley	<u>Domestic</u>		
	Sedan/SUV/station wagon/trailer (maximum 6x4)/utility	Free	Each
	Larger vehicles	Per commercial	Each
	<u>Commercial</u>		
Weighted	\$26.00	Per tonne	
Not weighed	\$13.00	Per m ³	

Council	Charge Category	\$ (inc. GST)	Basis
Logan	<u>Domestic Resident</u>		
	Car (<0.75t or <2m ³)	Free	Each
	Car+trailer/utility/van (<0.75t or <2m ³)	Free	Each
	Utility+trailer/van+trailer (<0.75t or <2m ³)	Free	Each
	Other vehicles or configurations (weighed)	\$58.00	Per tonne
	Extra load >2m ³ (not weighed)	\$22.00	Per m ³
	<u>Commercial</u>		
	Car (<0.75t or <2m ³)	\$6.00	Each
	Car+trailer/utility/van (<0.75t or <2m ³)	\$10.00	Each
	Utility+trailer/van+trailer (<0.75t or <2m ³)	\$15.00	Each
	Other vehicles or configurations (weighed)	\$58.00	Per tonne
	Extra load >2m ³ (not weighed)	\$22.00	Per m ³
	<u>Non-Resident</u>		
	Car (<0.75t or <2m ³)	\$11.00	Each
Car+trailer/utility/van (<0.75t or <2m ³)	\$16.00	Each	
Utility+trailer/van+trailer (<0.75t or <2m ³)	\$27.00	Each	
Other vehicles or configurations (weighed)	\$97.00	Per tonne	
Extra load >2m ³ (not weighed)	\$50.00	Per m ³	
Mackay	<u>Domestic</u>		
	Car – sedan, station wagon, 4x4 (<1t)	\$6.00	Each
	Utility/flat-top/trailer (<1t)	\$8.00	Each
	All other vehicles (weighed)	\$72.00	Per tonne
	All other vehicles (not weighed)	\$13.00	Per m ³
	<u>Commercial</u>		
	General green waste (weighed)	\$80.00 (min. \$8.00)	Per tonne
Tree stumps/branches >0.5m diameter (weighed)	\$95.00 (min. \$8.00)	Per tonne	
General green waste (not weighed)	\$39.00	Per m ³	
Tree stumps/branches >0.5m diameter (not weighed)	\$46.00	Per m ³	
Moreton Bay	<u>Domestic Resident</u>		
	<=0.5t or 3m ³ per load	Free	Each
	<u>Commercial/Non-Resident</u>		
	Car (<2.5t gross weight)	\$9.00	Each
	Car+trailer (<2.5t gross weight)	\$30.00	Each
	Utility/van/trailer (<2.5t gross weight)	\$21.00	Each
	Utility+trailer/van+trailer (<2.5t gross weight)	\$42.00	Each
All other vehicles >2.5t gross weight (weighed)	\$66.00 (min. \$21.00)	Per tonne	
Noosa	Small load (sedan boot, half trailer, <0.5m ³)	\$5.00	Each
	Medium load (2.0x1.0x0.5m trailer/utility tray, <1m ³)	\$15.00	Each
	Large load (box trailer/van/utility+trailer, >1m ³ but <0.5t)	\$20.00	Each
	All other vehicles (weighed)	\$50.00	Per tonne
	All other vehicles (not weighed)	\$30.00	Per m ³
	Redland	<u>Domestic Resident</u>	
Car – sedan/station wagon		Free	Each
Car+trailer/utility/van		Free	Each
Utility+trailer/van+trailer		Free	Each
Truck with RGVM mass <4.5t pulling trailer		Free	Each
<u>Non-Resident</u>			
Car – sedan/station wagon		\$18.00	Each
Car+trailer/utility/van		\$29.30	Each
Utility+trailer/van+trailer		\$38.30	Each
Truck with RGVM mass <4.5t pulling trailer		\$48.00	Each
<u>Commercial</u>			
Weighed	\$151.10 (min. \$31.40)	Per tonne	
Not weighed	\$41.60 (min. \$10.00)	Per m ³	
Rockhampton	Garbage bag/1/2 full 240L MGB	Free	Each
	Sedan/SUV/station wagon/240L MGB	Free	Each
	Trailer (6'x4')/utility/tray back/van	Free	Each
	Larger trailer/trailer or utility using hungry boards	Free	Each
	All other vehicles (weighed)	Free	Per tonne
	All other vehicles (not weighed)	Free	Per m ³
	Scenic Rim	<u>Domestic</u>	
Up to 1m ³		Free	Each
Not weighed >1m ³		\$6.50	Per m ³
Weighed		\$36.00	Per tonne
<u>Commercial</u>			
Not weighed		\$7.00	Per m ³
Sunshine Coast	Small load (sedan boot, half trailer, <0.5m ³)	\$5.00	Each
	Medium load (2.0x1.0x0.5m trailer/utility tray, <1m ³)	\$15.00	Each
	Large load (box trailer/van/utility+trailer, >1m ³ but <0.5t)	\$20.00	Each
	All other vehicles (weighed)	\$50.00	Per tonne
	All other vehicles (not weighed)	\$30.00	Per m ³



Council	Charge Category	\$ (inc. GST)	Basis
Toowoomba	<u>Domestic</u>		
	Car/trailer/car+trailer/utility/van/utility+trailer/van+trailer	Free	Each
	All other vehicles	Free	Each
	<u>Commercial</u>		
	Uncontaminated	\$40.90 (min. \$6.20)	Per tonne
Townsville	<u>Domestic</u>		
	Car/station wagon	\$7.00	Each
	Car+trailer/station wagon+trailer/utility/van	\$14.00	Each
	Any other vehicle and/or trailer combination (large loads)	\$21.00	Each
	Bulk green waste	\$60.50	Per tonne
	<u>Commercial</u>		
	Weighed	\$60.50	Per tonne
Including large logs (>300mm in diameter)	\$78.50	Per tonne	

Source: AEC, assorted service providers

Notes: * A reduced tonnage rate of \$60.85 applies to clean green waste disposed by the Demolishers, Recyclers and Asbestos Contractors Association of Queensland (DRACAQ).



3. Construction & Demolition Waste Disposal Fees

3.1 Summary Benchmarking Outcomes

The following table provides a summary of the commercial disposal fees levied on concrete/bricks C&D waste during 2014/15 for selected medium-large Queensland Councils. The industry median charge is calculated at \$51.00 per tonne (inclusive of GST) within a range of \$15.00-\$159.10 per tonne.

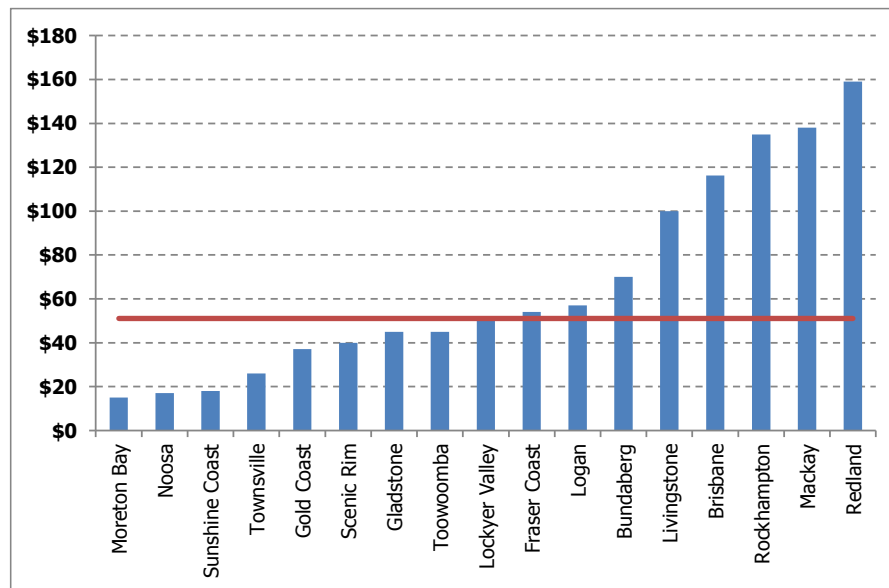
Concrete/Bricks C&D Waste Disposal Fee Benchmarking Outcomes

Council	CONCRETE/BRICKS WASTE		
	\$/t	\$/m3	\$/minimum
Brisbane	\$ 116.20		\$ 10.90
Bundaberg	\$ 70.00		\$ 22.50
Cairns			\$ 10.25
Fraser Coast	\$ 54.00	\$ 54.00	
Gladstone	\$ 45.00	\$ 25.00	
Gold Coast	\$ 37.10	\$ 45.10	\$ 14.80
Gympie		\$ 17.50	\$ 17.50
Ipswich	by quote		
Livingstone	\$ 100.00		
Lockyer Valley	\$ 51.00	\$ 23.00	
Logan	\$ 57.00		\$ 6.00
Mackay	\$ 138.00		\$ 13.00
Moreton Bay	\$ 15.00		\$ 15.00
Noosa	\$ 17.00	\$ 17.00	\$ 7.00
Redland	\$ 159.10		\$ 31.40
Rockhampton	\$ 135.00		
Scenic Rim	\$ 40.00	\$ 7.00	
Sunshine Coast	\$ 18.00	\$ 18.00	\$ 8.00
Toowoomba	\$ 45.00		
Townsville	\$ 26.00		
Industry Median	\$ 51.00	\$ 20.50	\$ 13.00
Industry Average	\$ 66.08	\$ 25.83	\$ 14.21
Industry Low	\$ 15.00	\$ 7.00	\$ 6.00
Industry High	\$ 159.10	\$ 54.00	\$ 31.40

Notes: **Mackay** – Tonnage fee is as per Paget facility.

The following graph provides a graphical depiction of the benchmarking outcomes.

Tonnage Disposal Fee Levied on Concrete/Bricks C&D Waste



3.2 Detailed Disposal Fee Information

The following table provides detailed information on prices charged during 2014/15 for the disposal of construction and demolition waste at landfill and transfer station sites for selected large Queensland Councils.

Construction and Demolition Waste Disposal Fees for Large Queensland Councils

Council	Charge Category	\$ (inc. GST)	Basis
Brisbane	Car – sedan/station wagon (<0.5t domestic only)	\$10.80	Each
	All other vehicles/trailer combinations (<4.5t RVGM) <=0.1t	\$10.90	Each
	All other vehicles/trailer combinations (<4.5t RVGM) 0.1-0.5t	\$25.90	Each
	All other vehicles/trailer combinations (<4.5t RVGM) >0.5t	\$116.20	Per tonne
	All other vehicles/trailer combinations (>=4.5t RVGM)	\$116.20	Per tonne
Bundaberg	<u>Domestic</u> Car – sedan/station wagon	\$7.50	Each
	Utility/trailer	\$8.50	Each
	Light commercial Vehicle	\$32.00	Each
	<u>Commercial</u> Weighed (within region)	\$70.00 (min. \$22.50)	Per tonne
	Weighed (outside region)	\$150.00	Per tonne
Cairns	<u>Domestic</u> Car/station wagon/small utility (tray <1400mm long)	\$11.00	Each
	Car+trailer/utility (tray > 1400mm long)/van	\$22.00	Each
	Utility+trailer/tandem trailer	\$32.50	Each
	<u>Commercial</u> Car/station wagon/small utility (tray <1400mm long)	\$10.25	Each
	Car+trailer/utility (tray > 1400mm long)/van	\$20.50	Each
	Utility+trailer/tandem trailer	\$41.00	Each
Fraser Coast	Clean concrete/bricks (weighed)	\$54.00	Per tonne
	Clean concrete/bricks (not weighed)	\$54.00	Per m ³
	Concrete/bricks mixed with other waste (weighed)	\$120.00	Per tonne
	Concrete/bricks mixed with other waste (not weighed)	\$120.00	Per m ³
Gladstone	Inert C&D – soil with concrete, rock, brick, bitumen (weighed)	\$45.00	Per tonne
	Inert C&D – soil with concrete, rock, brick, bitumen (not weighed)	\$25.00	Per m ³
	Recyclable concrete rubble	\$35.00 (min. \$10.00)	Per tonne
	Unsorted (Benaraby)	\$133.50	Per tonne
	Unsorted (Gladstone)	\$206.00	Per tonne
	Unsorted (Agnes Waters)	\$50.00	Per m ³
Gold Coast	<u>Domestic</u> Domestic	Free	Free
	<u>Commercial</u> Concrete	\$37.10 (min. \$14.80)	Per tonne
	Concrete	\$45.10 (min. \$14.80)	Per m ³
	Fill soil/rubble (weighed)	\$98.00 (min. \$15.60)	Per tonne
	Fill soil/rubble (not weighed)	\$138.60 (min. \$15.60)	Per m ³
Gympie	Vehicles up to 12m ³ (rounded to nearest m ³)	\$17.50 (min. \$17.50)	Per m ³
	Articulated motor vehicle per load (separated) up to 25m ³	\$410.00	Per m ³
	Articulated motor vehicle per load (mixed) up to 25m ³	\$1,025.00	Per m ³
Ipswich <i>(Riverview facility)</i>	<u>Domestic Resident</u> Vehicles (up to 0.5t)	\$8.00	Each
	Vehicles (>0.5t)	\$200.00	Per tonne
	<u>Commercial/Non-Resident</u> General commercial and industrial waste	By quote	Per tonne
Livingstone	Uncontaminated concrete – general public	\$100.00	Per tonne
	Uncontaminated concrete – Council	\$40.00	Per tonne
Lockyer Valley	<u>Commercial</u> Weighed	\$51.00	Per tonne
	Not weighed	\$23.00	Per m ³

Council	Charge Category	\$ (inc. GST)	Basis
Logan	<u>Domestic Resident</u>		
	Car (<0.75t or <2m ³)	\$6.00	Each
	Car+trailer/utility/van (<0.75t or <2m ³)	\$10.00	Each
	Utility+trailer/van+trailer (<0.75t or <2m ³)	\$15.00	Each
	Other vehicles or configurations (weighed)	\$57.00	Per tonne
	Extra load >2m ³ (not weighed)	\$57.00	Per m ³
	<u>Commercial</u>		
	Car (<0.75t or <2m ³)	\$6.00	Each
	Car+trailer/utility/van (<0.75t or <2m ³)	\$10.00	Each
	Utility+trailer/van+trailer (<0.75t or <2m ³)	\$15.00	Each
	Other vehicles or configurations (weighed)	\$57.00	Per tonne
	<u>Non-Resident</u>		
	Car (<0.75t or <2m ³)	\$10.00	Each
	Car+trailer/utility/van (<0.75t or <2m ³)	\$13.00	Each
Utility+trailer/van+trailer (<0.75t or <2m ³)	\$22.00	Each	
Other vehicles or configurations (weighed)	\$85.00	Per tonne	
Extra load >2m ³ (not weighed)	\$85.00	Per m ³	
Mackay	Paget C&D waste (weighed)	\$138.00 (min. \$13.00)	Per tonne
	Hogan's Pocket C&D waste (weighed)	\$108.00	Per tonne
Moreton Bay	<u>Domestic</u>		
	Domestic – 6 loads each year up to 0.5t per load	Free	Each
	<u>Commercial</u>		
	Concrete (weighed)	\$15.00 (min. \$15.00)	Per tonne
Sorted recyclable waste, e.g. timber (weighed)	\$66.00 (min. \$21.00)	Per tonne	
Any other C&D material (weighed)	\$122.00 (min. \$38.00)	Per tonne	
Noosa	Clean concrete/bricks for recycling (weighed)	\$17.00	Per tonne
	Clean concrete/bricks for recycling (not weighed)	\$17.00	Per m ³
	Any other C&D material (weighed)	\$137.00	Per tonne
	Any other C&D material (not weighed)	\$85.00	Per m ³
	C&D small (sedan boot, half trailer, <0.5m ³)	\$7.00	Each
	C&D medium (2.0x1.0x0.5m trailer/utility tray, <1m ³)	\$19.50	Each
	C&D large (box trailer/van/utility+trailer, >1m ³ but <0.5t)	\$30.00	Each
Redland	General C&D waste	\$159.10 (min. \$31.40)	Per tonne
Rockhampton	<u>Domestic</u>		
	Inert waste (soil/concrete/reinforcing steel mix)	\$82.00	Per tonne
	<u>Commercial</u>		
Inert waste (soil/concrete/reinforcing steel mix)	\$135.00	Per tonne	
Scenic Rim <i>(central landfill only)</i>	<u>Domestic</u>		
	Up to 1m ³	Free	Each
	Not weighed >1m ³	\$6.50	Per m ³
	Weighed	\$36.00	Per tonne
	<u>Commercial</u>		
Weighed	\$40.00	Per tonne	
Not weighed	\$7.00	Per m ³	
Sunshine Coast	Clean concrete/bricks for recycling (weighed)	\$18.00	Per tonne
	Clean concrete/bricks for recycling (not weighed)	\$18.00	Per m ³
	Any other C&D material (weighed)	\$161.00	Per tonne
	Any other C&D material (not weighed)	\$102.00	Per m ³
	C&D small (sedan boot, half trailer, <0.5m ³)	\$8.00	Each
	C&D medium (2.0x1.0x0.5m trailer/utility tray, <1m ³)	\$22.00	Each
	C&D large (box trailer/van/utility+trailer, >1m ³ but <0.5t)	\$37.00	Each
Toowoomba	<u>Domestic</u>		
	Car/trailer/car+trailer/utility/van/utility+trailer/van+trailer	Free	Each
	All other vehicles	Free	Each
	<u>Commercial</u>		
Uncontaminated concrete/bitumen/asphalt	\$45.00	Per tonne	
Landfilled C&D	\$107.00 (min. \$9.50)	Per tonne	
Townsville	Clean concrete/brick pavers (weighed)	\$26.00	Per tonne
	Timber – untreated (weighed)	\$60.50	Per tonne
	Clean asphalt/road base (weighed)	Free	Per tonne
	Any other C&D material (weighed)	\$78.50	Per tonne

Source: AEC, assorted service providers



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