

Waste management



The value we provide

- A clean and safe city by keeping our streets, parks and foreshores clean and protecting the environment.

What we do

- Reduce waste going to landfill through kerbside and public place recycling, hard waste and green waste collection, operating the Resource Recovery Centre and waste education.
- Provide additional waste management services through kerbside refuse services and removal of waste from street litter bins.

Why we do it

- To maintain hygienic, safe and enjoyable natural and built environments that encourages residents and visitors to enjoy Port Phillip.
- To create a more sustainable future for Port Phillip by reducing the amount of waste we dispose.

Activities that support this service

- Hard and green waste, dumped and mattress collection
- Litter bin clearances and repairs
- Refuse and recycling household collections
- Resource Recovery Centre
- Waste management and minimisation services

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Our service at a glance

Service statistics	2018/19	2019/20
Waste management		
• Kerbside waste bins collected each week	39,115	39,252
• Kerbside recycling bins collected each week	35,601	35,861
• Hard and green waste collections	18,779	20,220
• Public litter bins emptied (per annum)	-	57,000
• Resource Recovery Centre participants (per annum)	-	19,800

Service risk profile Medium/High

Strategic risks	Residual risk rating
<ul style="list-style-type: none"> Council's reputation as a leader in Environmental sustainability and as a reliable service provider both have potential to be affected in this environment with the potential for community members to become frustrated / concerned if council's efforts and actions are not well communicated 	Low

Policies documents that support this service

[Don't Waste It! Waste Management Strategy 2018-28](#)

How much it costs to provide the service

Budget 2020/21			
Operating costs	\$000	How the service is funded	\$000
Employee costs	2,223	Rates	13,181
Contracts	11,839	Parking revenue	2,090
Materials and other expenses	355	Reserves	26
Operating projects	881	Fees and charges (incl. statutory)	297
Total operating expenses	15,298	Grants	0
Capital projects	296	Other income	0
Total expenses	15,594	Total funding	15,594

(expenses include management overhead allocation, exclude depreciation and project expenditure)

FTE=22.6

Revenue from parking fees and fines is allocated on a proportionate basis across all service categories.

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How much it costs to provide the service

\$11.27 is spent on this service out of every \$100 of rates we receive

2% of costs are funded from fees and charges, grants or other income

Further revenue and expense information on the service

Activity	Expenses \$000	Revenue \$000
Refuse and recycling household collections	9,746	0
Hard and green waste, dumped and mattress collection	1,215	0
Waste management and minimisation services	1,159	0
Litter bin clearances and repairs	967	0
Resource recovery centre	963	297
Operating projects	881	0
Management expenses	367	0
Total	15,298	297

Expenses exclude depreciation. Management expenses consist of apportioned costs for the Executive Leadership Team (CEO and general managers) and all department managers.

Major contracts (annualised expense)	\$000
• Residential kerbside recycling collection	4,300
• Regional landfill	3,600
• Residential kerbside waste collection	2,900
• Hard and green waste collection	931
• Mobile waste and recycling bins	193

Major leases	Market rental estimate	Rent per year (excl GST)
• None		

Major financial contributions	\$000
• None	0

Major assets

Council assets (June 2020)	Value \$000
• Street and park litter bins (1,212)	Not separately valued

Our Council Plan 2017-27 priorities

Completed

- Develop a new Waste strategy including an implementation plan to divert organic waste from landfill.
- Implement a new Waste strategy – undertake separated glass recycling trial.

In progress

- Implement a new Waste strategy – including communal glass, kerbside food organics and garden organics (FOGO) trial in Elwood, communal FOGO collection, source separation in multi-unit developments and education and behaviour change programs such as the Recycling Reset initiative .
- Increase investment in litter bins to improve amenity and responsiveness and investigate opportunity for further improvement to service delivery.
- Pursue waste innovations in Fishermans Bend – through planning scheme controls.
- Update waste management guidelines for apartment developments and deliver focused recycling program to increase waste diversion from landfill.

Not progressing

- Work with the Metropolitan Waste and Resource Recovery Group to establish an inner metropolitan sustainability hub.

Our projects (* means 100% and ** means partial grant and contribution funding)

Capital projects \$000	2020/21	2021/22	2022/23
Litter Bin Renewal and Expansion Program	296	380	380
Total capital projects (excluding Fleet Renewal allocation)	296	380	380
Operating projects \$000	2020/21	2021/22	2022/23
Future Operations Centre and Hub Feasibility	0	270	0
Waste Strategy Implementation	881	291	0
Total operating projects	881	561	0

How we are performing

Recent highlights

- Advocated to the Victorian Government to advance zero waste and circular economy initiatives to several state and federal enquiries into waste and resource recovery.
- Kerbside and communal glass recycling trials completed.
- Commenced food organics and garden organics (FOGO) trials.
- Commenced communal glass and FOGO trials.
- Provided education on reducing litter through the Summer Rangers program.
- Continued strong uptake continued for the Green Cone program with residents in both single-unit dwellings and multi-unit dwelling.

How we are performing

Recent challenges

- The COVID-19 pandemic called for us to be agile and flexible and to support the community where most needed. During the pandemic, Council adapted to innovate new ways of keeping safe and connected while maintaining our high standard of service delivery. In response to the COVID-19 pandemic:
 - E-waste drop off points were closed on 18 March.
 - South Melbourne Resource and Recovery Centre services adapted to allow people to safely drop off their waste and recycling.
 - Modified how waste collection officers started their day to ensure that they could safely continue to keep our streets and parks clean, while minimising contact with others.
 - Services recommenced in November 2020 following the lifting of restrictions.
- Council endorsed Recycling Reset program commenced in December 2020. The program aims to reduce contamination rates in kerbside recycling bins.
- Apartment dwellers continue to face barriers to improving sustainability and accessing renewable energy. Council is exploring different options for accessing renewable energy that isn't dependent on the installation of roof-top solar panels.
- Several significant shifts in the waste and resource recovery sector have occurred including the China National Sword Policy, closure of SKM Recycling, several inquiries into waste management in Victoria and Australia, the release of the Victorian Government's circular economy policy: Recycling Victoria, a New Economy, and COVID-19. Responding to these challenges to ensure the best outcome for our community and movement towards achieving strategy targets is Council's priority and a comprehensive program of work is underway to achieve this.

Measure	2017/18 result	2018/19 result	2019/20 result	2020/21 target	Metro councils 2019/20
Kerbside collection waste diverted from landfill.	32%	29%	30%	>35%	47%
House kerbside collection waste diversion from landfill.	33%	39%	31%	43% (2021/22)	No comparison available
Apartment kerbside collection waste diversion from landfill.	23%	21%	No score	29% (2021/22)	
Reduction in waste produced by houses.	No score	5.6kg per week	No score	20% reduction (2021/22)	
Reduction of waste produced by apartments.	No score	6.5kg per week	No score	20% reduction (2021/22)	
Hard and dumped rubbish diverted from landfill	70%	70%	No score	70%	
Council waste production per FTE (tonnes)	59.6	56.0	No score	20% reduction on	

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Measure	2017/18 result	2018/19 result	2019/20 result	2020/21 target	Metro councils 2019/20
				2017/18 (2021/22)	
Resident satisfaction with waste and recycling collections	89%	83%	82%	>90%	
Kerbside bin collections missed.	3.91	3.4	3.07	<4.35	6.82
Direct cost of kerbside garbage bin collection service.	\$68.97	\$53.07	\$50.49	<\$80	\$118.43
Direct cost of kerbside recycling collection.	\$39.57	\$46.55	\$51.38	<\$50	\$61.45
Kerbside garbage requests (per 1,000 households).	27.84	29.31	27.40	<35	146.42