

# Waste and Resource Recovery Strategy (2017-26)

## Action/implementation plan (2022–26)

October 2022 - The initial 5-year action plan (2017-21) is now complete.

This new 5-year Action Plan (2022-2026) was endorsed by SLT on 5 October 2022 to cover the 2022-2026 period of the Waste and Resource Recovery Strategy.

### Recycling Victoria actions

Item	Action/recommendation	Team	Timeframe	Cost / Details
1.	Work with DELWP, Recycling Victoria and Sustainability Victoria to support and implement <i>Recycling Victoria: A New Economy</i> policy and action plan.	Waste Management Services.	Ongoing	<p>Many of these requirements are mandated.</p> <p>Funding provided by State Government to assist with initial transition planning. Some ongoing grants available to part fund changed services.</p> <p>Ongoing contract costs will be covered by annual Garbage Charges.</p> <p>These changes will be further considered as part of planning and considered within budget processes.</p>
2.	Plan and implement standardisation of Cardinia kerbside bin colours, as set by the Victorian Government.	Waste Management Services, Communications.	2024	<p>This action is mandated.</p> <p>Waste Strategy Officer funded by State Government Kerbside Reform Fund to develop plan.</p> <p>The plan will inform future implementation and infrastructure costs, which will be considered separately by Council.</p>
3.	Develop plan for the implementation of universal food and garden waste bin service for all households.	Waste Management Services, Communications & Engagement.	2026	<p>This action is mandated.</p> <p>Waste Strategy Officer funded by State Government Kerbside Reform Fund to develop plan.</p>

				The plan will inform future costs for - implementation, contract, project management and infrastructure costs, which will be considered separately by Council.
4.	Investigate options and develop a plan for the implementation of a separate glass collection service, accessible to all households.	Waste Management Services, Communications & Engagement.	2026	This action is mandated.  Waste Strategy Officer funded by State Government Kerbside Reform Fund to develop plan. The plan will inform future costs for - implementation, contract, project management and infrastructure costs, which will be considered separately by Council.
5.	Support introduction of a Container Deposit Scheme.	Waste Management Services, Communications, Active & Connected Communities.	2023	This scheme will be implemented by State Government and managed on an ongoing basis by an allocated coordinator and network operator/s.  Existing staff resources and project budgets within Garbage charge budget for support purposes. Additional State Government funding anticipated.
6.	Continue to seek alternatives to landfill, through participation in the South East Melbourne Advanced Waste Processing project.	Waste Management Services lead with support from various other units.	Ongoing	Existing staff resources within Garbage charge budget for project management. Ongoing contract and service costs to be considered as part of separate reports to Council, and will replace existing Landfill contract costs.

### Reducing waste

Item	Action/recommendation	Team	Timeframe	Cost / Details
7.	Continue to support waste reduction rebates program.	Waste Management Services.	Ongoing	Existing staff resources and project budgets already funded within the Garbage charge budget. Estimated annual cost \$25,000.
8.	Support the Victorian Governments single use plastic ban and provide support and assistance to help the local community with the transition.	Waste Management Services, Active & Connected Communities, Festivals & Events, Communications.	From February 2023	Existing staff resources and project budgets already funded within the Garbage charge budget.
9.	Conduct a Shire-wide education campaign on waste minimisation.	Waste Management Services, Communications.	Ongoing	Existing staff resources and project budgets already funded within the Garbage charge budget.
10.	Support the Victorian Governments goal to divert 72% of waste from landfill by 2025.	Waste Management Services.	2025	Recycling Victoria actions will contribute to this goal. Possible funding & grant opportunities available as part of the upcoming service changes.

### Green waste

Item	Action/recommendation	Team	Timeframe	Cost / Details
11.	Continue to provide alternative options to reduce burning off.	Waste Management Services.	Ongoing	Green waste drop-off and other initiatives already funded within the Garbage charge budget. Estimated annual cost \$60,000.
12.	Develop and implement plan to increase uptake of the food and garden waste service for residential properties before the universal service is introduced.	Waste Management Services.	Ongoing	Existing staff resources and project budgets already funded within the Garbage charge budget.
13.	Continue to promote the benefits of home composting and community gardens in reducing waste to landfill.	Waste Management Services, Communications.	Ongoing	Funded via the Waste Rebates program plus other engagement initiatives already funded within the Garbage charge budget.

### Waste related education

Item	Action/recommendation	Team	Timeframe	Cost / Details
14.	Provide education to promote correct kerbside service use, including correct sorting and presentation behaviour and any emerging policy changes.	Waste Management Services, Communications.	Ongoing	Existing staff resources and project budgets already funded within the Garbage charge budget.
15.	Continue to provide a kerbside bin inspection program to enhance community waste sorting behaviour.	Waste Management Services.	Ongoing	Existing staff resources and project budgets already funded within the Garbage charge budget. Estimated annual cost \$100,000.
16.	Develop annual Waste and Recycling Guide to meet the needs of the community.	Waste Management Services, Communications.	Annually	Existing staff resources and project budgets already funded within the Garbage charge budget. Estimated annual cost \$25,000.
17.	Review waste and resource recovery content on Council's website regularly to ensure continued relevance.	Waste Management Services, Communications.	Ongoing	Existing staff resources already funded within the Garbage charge budget.
18.	Provide educational material and support to schools and Early Learning Centres to improve engagement and resource recovery.	Waste Management Services.	Ongoing (report annually)	Existing project budgets already funded within the Garbage charge budget. Estimated annual cost \$20,000.
19.	Conduct regular material audits to facilitate data driven decision making and help inform education campaigns and develop targeted messaging.	Waste Management Services.	Annually	Existing staff resources and project budgets already funded within the Garbage charge budget. Estimated annual cost \$10,000. Initiative supported by processing contractors.

### Advocacy and leading the way

Item	Action/recommendation	Team	Timeframe	Cost / Details
20.	Continuous staff engagement on waste reduction and recovery topics.	Waste Management Services, Learning & Organisational Development.	Ongoing	Existing staff resources and project budgets already funded within the Garbage charge budget.
21.	Support Council run/supported events and facilities to incorporate more waste-wise sustainable options and best practice waste separation.	Waste Management Services, Active & Connected	Ongoing	Existing staff resources and project budgets already funded within the Garbage charge budget.

		Communities, Festivals & Events.		
22.	Promote opportunities to implement circular economy principles across Council.	Waste Management Services.	Ongoing	Existing staff resources already funded within the Garbage charge budget.
23.	Continue to support a range of resource recovery options outside of the kerbside system (such as Detox Your Home) and advocate for new recovery and reuse programs/opportunities.	Waste Management Services.	Ongoing	Existing staff resources and project budgets already funded within the Garbage charge budget.
24.	Advocate for the Federal and State Government to expand national product stewardship schemes.	Waste Management Services.	Ongoing	Existing staff resources already funded within the Garbage charge budget.
25.	Investigate grants and funding opportunities regarding all areas of waste management (i.e litter and illegally dumped rubbish resources, Recycling Victoria reform funding, Sustainability Victoria behaviour change funding).	Waste Management Services.	Ongoing	Existing staff resources already funded within the Garbage charge budget.
26.	Continue collaborating with relevant networks, industry and counterparts on relevant waste issues (data, sharing ideas and resources, contracts, enforcement).	Waste Management Services, Operations.	As opportunities arise (report annually)	Existing staff resources already funded within the Garbage charge budget.

### Compliance, litter and illegal dumping

Item	Action/recommendation	Team	Timeframe	Cost / Details
27.	Continue to support community led litter-reduction initiatives such as “Clean up Australia Day”.	Waste Management Services.	Ongoing	Existing staff resources and project budgets already funded within the Garbage charge budget.
28.	Develop a Littering and Illegal Dumping Management Plan to proactively address the issues of littering and illegal dumping.	Waste Management Services, Operations, Compliance Services	2023-24	Existing staff resources already funded within the Garbage charge budget. Possible funding opportunities available.
29.	Continued review of Public Place Litter and Recycling Services, to reduce litter, maximise recycling and reduce contamination including signage requirements.	Waste Management Services.	As needed	Existing staff resources and project budgets already funded within the Garbage charge budget.

30.	Develop approach to combat repeated misuse of kerbside waste services.	Waste Management Services, Compliance Services.	2024	Existing staff resources and project budgets already funded within the Garbage charge budget.
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### Contracts and policy

Item	Action/recommendation	Team	Timeframe	Cost / Details
31.	Review services and contract specifications to identify continued opportunities for increased sustainability, efficiency improvements, appropriateness, value for money, and increased recovery.	Waste Management Services.	Annually	Existing staff resources already funded within the Garbage charge budget.
32.	Conduct formal review of bookable hard waste service.	Waste Management Services.	Mid-contract (2022) and near end of contract (2024)	Existing staff resources and project budgets already funded within the Garbage charge budget.
33.	Review and update Waste and Kerbside Collection Guidelines.	Waste Management Services.	2024	Existing staff resources already funded within the Garbage charge budget.
34.	Develop Public Place waste Guidelines	Waste Management Services.	2023	Guidelines will define requirements and expectations of all public place waste services.  Existing staff resources already funded within the Garbage charge budget.
35.	Recycling processing – monitor sector opportunities and progress work to ensure service continuity and enhanced offering.	Waste Management Services.	2022 onwards	Short term contract extended until 2025. Further procurement required before end date which will inform future costs. Processing included within Garbage Charge budget.
36.	Review and update the Development guidelines to assist with the continued and increasing consideration of waste provisions within developed areas.	Waste Management Services, Planning.	2025	Existing staff resources already funded within the Garbage charge budget.

**Landfill rehabilitation**

Item	Action/recommendation	Team	Timeframe	Cost / Details
37.	Continue required monitoring and maintenance of former Nar Nar Goon Landfill.	Waste Management Services.	Ongoing	Existing project budgets already funded within the Garbage charge budget. Estimated annual cost \$30,000.

**Review**

Item	Action/recommendation	Team	Timeframe	Cost / Details
38.	Review Waste and Resource Recovery Strategy (2017-26) and the Action Plan (2022-26). Develop future Waste and Resource Recovery Strategy approach.	Waste Management Services.	December 2026	Future needs identified and considered by Council separately and will inform future budget processes.