

14 Action/implementation 5-year plan (2017–21)

Regional actions

No	Action	Team	Timeframe	Cost/Details
1.	Work with the MWRRG on the delivery of the MWRRG Implementation Plan as required	Waste Team (IS)	As required	Existing staff resources within Garbage charge budget.

Reducing waste

No	Action	Team	Timeframe	Cost/Details
2.	Expand waste reduction rebate program to reward positive behaviours by increasing compost bin/worm farm rebate to \$50, and expanding to include a \$50 green waste mulcher rebate	Waste Team (IS)	July 2018	Estimated annual cost \$5,600 compost/worm farm rebate and mulcher rebate \$2,500. \$5,600 funded within garbage charge budget (diverted from waste education allowance), and \$2,500 funded within green waste charge budget.
3.	Undertake Business Case to expand Rebate program to cloth nappies	Waste Team (IS) Children and Family services (CFS)	July 2020	Existing staff resources within Garbage charge budget for initial Business Case
4.	Update waste guidelines regarding “No Garden Waste in the Garbage Bin”, and undertake promotion and compliance activities	Waste Team (IS)	June 2018	Existing staff resources within Garbage charge budget. Promotion delivered within Waste Education component of Garbage charge.
5.	Investigate strategies for maximising benefits of kerbside recycling bins	Waste Team (IS)	June 2019	Investigation to be delivered with existing staff resources within Garbage Charge. Outcome will assess and determine further costs and benefits.

Green waste

No	Action	Team	Timeframe	Cost/Details
6.	Implement a suite of options that provide alternatives to burning off	Waste Team (IS)/ Safer Communities (CS)	October 2020	To include: <ul style="list-style-type: none"> Booked green and hard waste service expected to be up to 20% more expensive. However, savings to be achieved to dumped rubbish \$78K, and savings of green waste drop off service of \$100K. Net cost to each residential property of up to \$1.01 - \$3.66 per year (depending on whether they currently take up the green bin service or not). Literature developed within existing waste education component of garbage charge budget* Drop off trial expected to cost \$50,000 per year, funded by green waste budget.
7.	Trial green waste drop off option for residents at 2 transfer stations	Waste Team (IS)	Fire Preparation period November 2017	As above, within action 6.
8.	Undertake a review and develop a system for diverting food waste from landfill	Waste Team (IS)	October 2019	Existing resources within draft garbage charge/green waste budget for 2017–18. Costs of delivering new services determined as part of review. To be undertaken in conjunction with the south east region and MWRRG.
9.	Continue to promote the benefit of composting as a preference to all other collection systems.	Waste Team (IS)	Ongoing (reporting annually)	Existing resources within Garbage charge budget, rebate as above \$5,600.

Waste related education

No	Action	Team	Timeframe	Cost/Details
10.	Participate in regional education programs where available	Waste Team (IS)	As opportunities arise (report annually)	Existing staff resources within Garbage charge budget, and Waste education component.
11.	Promote green waste services and their benefits within the community to expand knowledge	Waste Team (IS) /Safer Communities (CS)	November 2020	Existing staff resources within Garbage charge budget, and Waste education component.
12.	Continue to support the hard copy calendar, as well as online presence (while support continues from the Community)	Waste Team (IS) / Communications (CC)	Ongoing	Existing budgeted item within Garbage charge
13.	Review waste and resource recovery content on website annually to ensure continued relevance	Waste Team (IS)/ Communications (CC)	Annually	Existing staff resources
14.	Provide educational material and support to schools and ELC to improve engagement and resource recovery	Waste Team (IS)	Ongoing (report annually)	Existing resources within Garbage charge budget. Recycling Processing Contract currently provides \$10,000 worth of education program per year as prescribed by Council.
15.	Provide education and promotion on emerging or hot issues as part of Councils waste and Resource recovery education program, as identified through business planning	Waste Team (IS)	Annual Planning	Existing staff resources within Garbage charge budget, and waste education component of charge.

Litter and illegal dumping

No	Action	Team	Timeframe	Cost
16.	Continue to support community led litter initiatives such as “Clean up Australia Day”	Waste Team (IS)	Ongoing	Existing resources within Garbage charge budget
17.	Review dumped rubbish service for improved delivery	Waste Team (IS) / Operations (O)	March 2018	Review to occur under existing staff resources. There is currently a \$207,000 allowance within the 2017–18 garbage charge budget. This budget would be used to fund the trial.
18.	Explore options for gaining evidence of illegal dumping and littering and undertake trial.	Waste Team (IS) /Operations (O) and Compliance Services (DCC)	October 2019	Estimated camera cost \$5,000, funded by savings achieved within ewaste services of draft 17-18 Garbage charge, staff resources from Compliance services.
19.	Develop a business case for a dedicated litter and illegal dumping prevention officer to promote correct behaviours, as per best practice.	Waste Team (IS) /Operations (O) and Compliance Services (DCC)	October 2019	Existing resources within Garbage charge budget for Business Case
20.	Continued review of Public Place Litter and Recycling Services, to reduce litter, maximise recycling and reduce contamination	Waste Team (IS)	At least annually	Existing resources within Garbage charge budget
21.	Complete roll out of national standard signage to Public Place Litter and Recycling services to assist users to correctly use bins	Waste Team (IS)	October 2020	Existing resources within Garbage charge budget (Litter bin infrastructure maintenance component)
22.	Collaborate on regional actions on dumped rubbish – data, sharing ideas, contracts, litter and illegal dumping enforcement etc	Waste Team (IS)/ Operations (O)	As opportunities arise (report annually)	Existing resources within Garbage charge budget

Leading the way

No	Action	Team	Timeframe	Cost
23.	Undertake internal review of waste and recycling at Council run or supported facilities for effectiveness and increased resource recovery opportunities	Waste Team (IS)/ Children and Family Services (CFS) / Community Strengthening (CS) /Recreation and facilities (AC)/ Open Space (O) /Buildings and Facilities BF)	March 2019	Existing staff resources within garbage charge budget
24.	Retrofit internal bin systems at appropriate facilities along with education support	Waste Team (IS)/ Community Wellbeing (CS)/ Children and Family Services(CFS)/ Recreation and facilities(AC)/ Open Space (O)/Buildings and Facilities (BF)	As budget allows within next 5 years, minimum 3 per year.	Estimated cost \$4,600 for 3 sites, (from current Litter bin infrastructure maintenance budget within Garbage charge)
25.	Implement Best Practice waste and resource recovery services and infrastructure at new Council facilities, including demolition and construction waste.	Waste Team (IS)/Buildings and Facilities (BF)/Recreation (AC)/Engineering (IS)	As arises.	Capital works budget. Cost estimated at \$20,000 per site (\$2,000 additional to existing costs for the internal bins)

Advocacy

No	Action	Team	Timeframe	Cost/Details
26.	Build on success of new resource recovery facilities by advocating for improved resource recovery and reuse options (such as ewaste/detox your home/SV programs/new streams/reuse opportunities/education)	Waste Team (IS)	As opportunities arise (reporting annually)	Existing resources within Garbage charge budget
27.	Advocate for limited use of single use plastics at Council supported events and facilities.	Waste Team (IS) / Community Strengthening (CS)	Ongoing	Existing resources within Garbage charge budget
28.	Advocate to Commonwealth Government for availability of the product stewardship programs to reduce the cost to Council and seek opportunities at local resource recovery facilities.	Waste Team (IS)	Ongoing as opportunities arise (report annually)	Existing resources within garbage charge budget
29.	Advocate to Sustainability Victoria on the importance of Detox your home services to the community	Waste Team (IS)	Ongoing	Existing resources within Garbage charge budget

Development

No	Action	Team	Timeframe	Cost/Details
30.	Review and update of the Development guidelines to assist with the continued and increasing consideration of waste provisions within developed areas	Waste Team (IS) / Strategic and Statutory Planning (DCS)(SED)	Updated document provided by June 2019.	Existing resources within Garbage charge budget. (Potential \$1,000 legal advice – funded by Garbage charge).

Landfill rehabilitation

No	Action	Team	Timeframe	Cost/Details
31.	Comply with EPA regulations for ongoing monitoring and maintenance of former Nar Nar Goon Landfill	Waste Team (IS)	Annually	Existing Landfill monitoring component within Garbage charge budget, up to \$60,000 per year.

Contracts

No	Action	Team	Timeframe	Cost/Details
32.	Hard waste – move toward booked services for future hard waste contracts, considering dumped rubbish service synergies	Waste Team (IS)/Operations (O)	Oct 2020	The booked option provides overall benefit to Council and the community over time. Move toward this model by tendering both service models for a cost benefit comparison during next tender process. Existing component within garbage charge budget. New booked service could cost up to 20% more (refer Action 6), but with savings due to reduced cost for dumped rubbish services and improved green waste service access, overall impact is \$38,000, which results in up to \$1.01 - \$3.66 increase per property (depending on whether they are currently taking up green bin service)*
33.	Hard Waste – Initiate discussions with other Councils on joint procurement	Waste Team (IS)	Oct 2018	Existing resources within Garbage charge budget
34.	Hard waste – review future hard waste specifications for tender to ensure they include provision for collection and clearance of waste from emergencies and extreme weather events	Waste Team (IS)	Oct 2020	Existing resources within garbage charge budget
35.	For new contracts, review specifications to allow to explore new materials/opportunities for collection and recycling to maximise recovery and reduce waste to landfill	Waste Team (IS)	At procurement (report annually)	Existing resources within Garbage charge budget, prices to be assessed at tender.
36.	Landfill - work with MWRRG to procure landfill and alternatives to landfill beyond 2021, focusing on improved recovery rates.	Waste Team (IS)	April 2021	Existing resources within garbage charge budget. Prices available at tender, but likely to be more expensive due to higher technology and improved environmental outcomes. This decision will be referred to Council for agreement to participate as details and opportunities are further identified.
37.	Annually review services through business planning processes to identify continued opportunities for efficiency improvements, appropriateness, value for money, and increased recovery.	Waste Team (IS)	By June each year	Existing resources within Garbage charge budget

Review

No	Action	Team	Timeframe	Cost/Details
38.	Undertake annual review of Action Plan	Waste Team (IS)	September annually	Existing resources within Garbage charge budget
39.	Review Action Plan 2017-2021 and update Action Plan for 2022-2026	Waste Team (IS)	December 2022	Existing resources within Garbage charge budget

*Green and hard waste service cost comparison increase calculated using available rates as at 16-17 financial year.

Business Unit coding

IS - Infrastructure services

CS - Community strengthening

CFS - Community family services

SED - Strategic and economic development

CC - Customer Communications

O - Operations

DCS - Development compliance services

AC - Active communities