



Moonee Valley Sustainability MVCC Draft Budget 2022/23 Submission



11 May 2022

Dear Moonee Valley City Council,

BUDGET 2022/23 FEEDBACK

We request that Council allocate \$20 per resident (\$2.5m total) to the Community Climate Emissions Reduction Reserve (CCERR) as follows:

Opportunity	Suggested Funding
Increase landfill diversion of municipal solid waste (MSW)	\$500,000
Environmentally sustainable design (ESD) standards for new households	\$500,000
Increase electric vehicle (EV) uptake	\$500,000
Increase active transport (AT)	\$500,000
Eliminate gas in new residential builds	\$75,000
Shared solar PV for apartments	\$75,000
Replace residential central gas heating with reverse cycle heat pump	\$75,000
Targeted program to electrify gas appliances (residential)	\$75,000
Rebates for replacing residential gas hot water heating with electric	\$75,000
Increase public transport	\$75,000
Bulk renewable electricity / carbon offset purchasing scheme for businesses	\$50,000
TOTAL CCERR ALLOCATION FOR 2022/23	\$2,500,000

Introduction

The MV2040 Community Vision statement is about “addressing climate change” and supporting “citizens and the environment to be healthy and resilient.” If Council is serious about this vision, much more needs to be done on climate at the local level.

If the current funding reserves are insufficient, Council could borrow funds as it has for work on other projects, eg. design work.

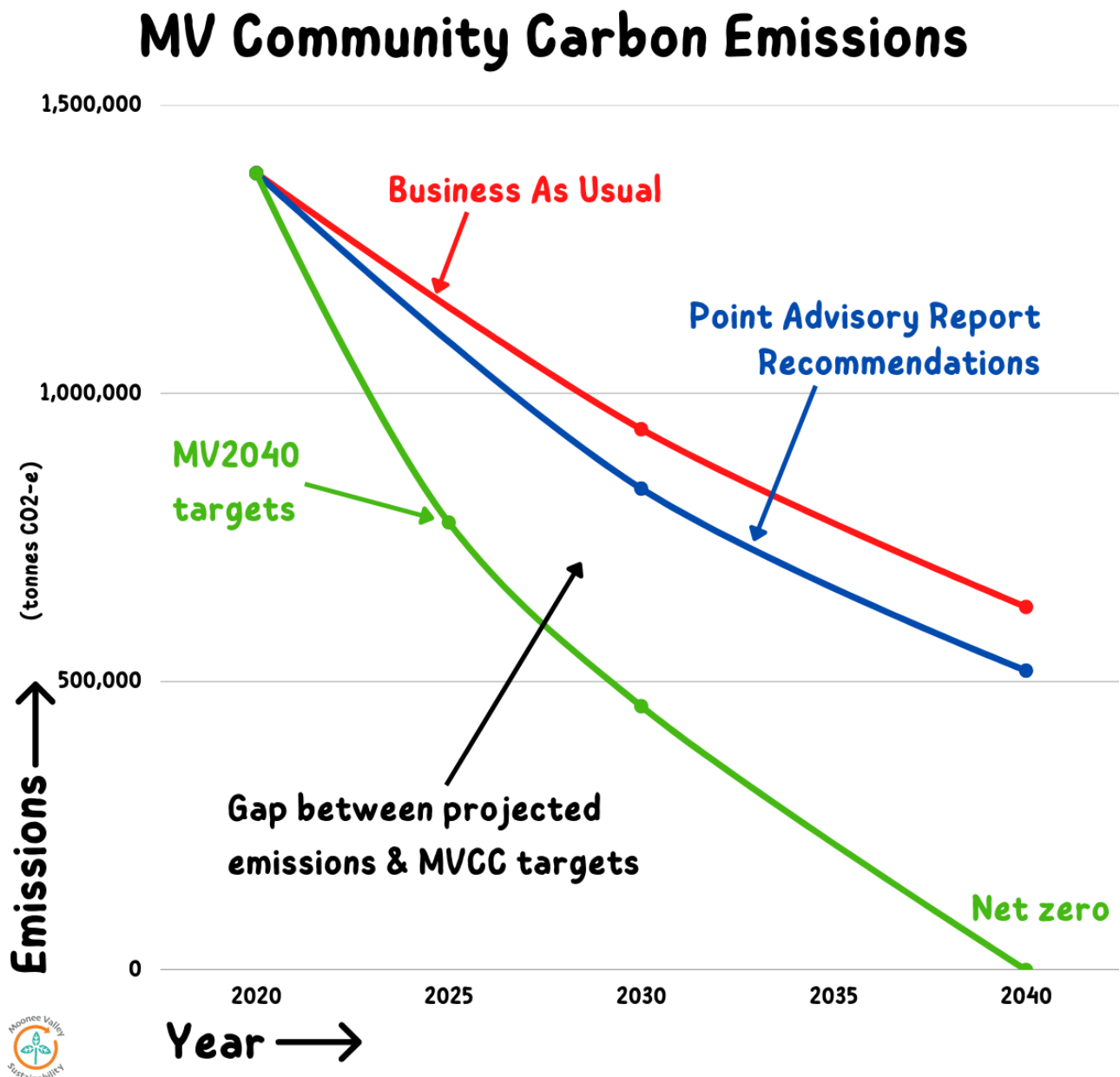
If the staff or skills aren’t available, then the work could be contracted out, as it is for waste management and many other core Council services.

Action on climate to protect our health and wellbeing is not only what the community needs and wants, it’s also a sound financial investment.

Background

We commend Council on commissioning an evidence-based *Community Emissions Reduction Analysis* report by Point Advisory (the report). This is a great first step in helping reduce community emissions.

The scale of the 11 shortlisted abatement opportunities, however, leaves a very significant gap between projected emissions and MV2040 targets for 2025, 2030 & 2040 as highlighted below:



By 2030, even enacting the shortlisted abatement opportunities in full will only close the gap between 'business as usual' and MV2040 targets by just ~21% (down to 834,778 t CO₂-e), leaving a very significant **79% gap to meeting our emissions targets** (down to 457,347 t CO₂-e).

The current allocations of around \$2 per resident (\$250,000 in 2021/22 and \$300,000 in 2022/23) are **grossly insufficient to carry out any meaningful action towards closing this emissions gap.**

Community Support

Moonee Valley Sustainability works with, and has the support of, community action groups as follows:

- [Moonee Valley Repair Café](#)
- [Boomerang Bags Ascot Vale](#)
- [Electrify Moonee Valley](#)
- [Strips of Nature](#)
- [Moonee Valley Bees](#)
- [Moonee Valley Compost](#)

We also interact closely with multiple other community groups. In discussions, we find that community want Council to help reduce community emissions for many reasons, such as:

- Time is running out as we have just a few years left to avoid the worst impacts
- Climate issues are a whole of community priority and we need leadership at the local level
- Mitigating climate impacts needs to happen with all governments working together
- It is the responsibility of local Council to protect community from the threats of climate change
- Community want to work collaboratively with Council on implementing climate action

We also conducted a specific online poll to assess the community's support for the 11 shortlisted opportunities. Refer to Appendix for poll details.

A *community support* column was then added to Point Advisory's Table 9 *opportunity prioritisation*. The *Overall Priority* column is a summation of the abatement, achievability, and community support.

#	Opportunity	Abatement Potential	Achievability for Council	Community Support	Overall Priority
1A	ESD standards for new households	Medium	High	High	High
1B	Eliminate gas in new residential builds	High	Moderate	Medium	Medium-High
2	Shared solar PV for apartments	Low	Low	High	Medium
3	Bulk renewable electricity / carbon offset purchasing scheme for businesses	Medium	Low	Low	Low
4	Replace residential central gas heating with reverse cycle heat pump	Low-medium	High	Medium	Medium
5	Targeted program to electrify gas appliances (residential)	Low	Moderate	Medium	Medium
6	Rebates for replacing residential gas hot water heating with electric	Low	High	Medium	Medium
7	Increase active transport (AT)	High	Moderate	Medium	High
8	Increase public transport	High	Low	Medium	High
9	Increase EV uptake	High	Low	High	High
10	Increase landfill diversion of MSW	High	Moderate	High	High

Suggested Funding

Current funding of \$300,000 for the Community Climate Emissions Reduction Reserve (CCERR) is grossly insufficient to address the emissions gap noted above.

We therefore propose **funding of \$20 per resident (\$2.5m total)** is allocated in the 2022/23 Budget.

The following table lists the opportunities in order of overall priority. A column of suggested funding has been added to breakdown the total into amounts that could be allocated to each opportunity.

#	Opportunity	Abatement Potential	Achievability for Council	Community Support	Overall Priority	Suggested Funding
10	Increase landfill diversion of MSW	High	Moderate	High	High	\$500,000
1A	ESD standards for new households	Medium	High	High	High	\$500,000
9	Increase EV uptake	High	Low*	High	High	\$500,000
7	Increase active transport (AT)	High	Moderate	Medium	High	\$500,000
1B	Eliminate gas in new residential builds	High	Moderate	Medium	Medium-High	\$75,000
2	Shared solar PV for apartments	Low*	Low	High	Medium	\$75,000
4	Replace residential central gas heating with reverse cycle heat pump	Low-medium	High	Medium	Medium	\$75,000
5	Targeted program to electrify gas appliances (residential)	Low	Moderate	Medium	Medium	\$75,000
6	Rebates for replacing residential gas hot water heating with electric	Low	High	Medium	Medium	\$75,000
8	Increase public transport	High	Low	Medium	Medium	\$75,000
3	Bulk renewable electricity / carbon offset purchasing scheme for businesses	Medium	Low*	Low	Low	\$50,000
TOTAL CCERR ALLOCATION FOR 2022/23						\$2,500,000

Yours Sustainably,

Moonee Valley Sustainability
Let's Be The Change

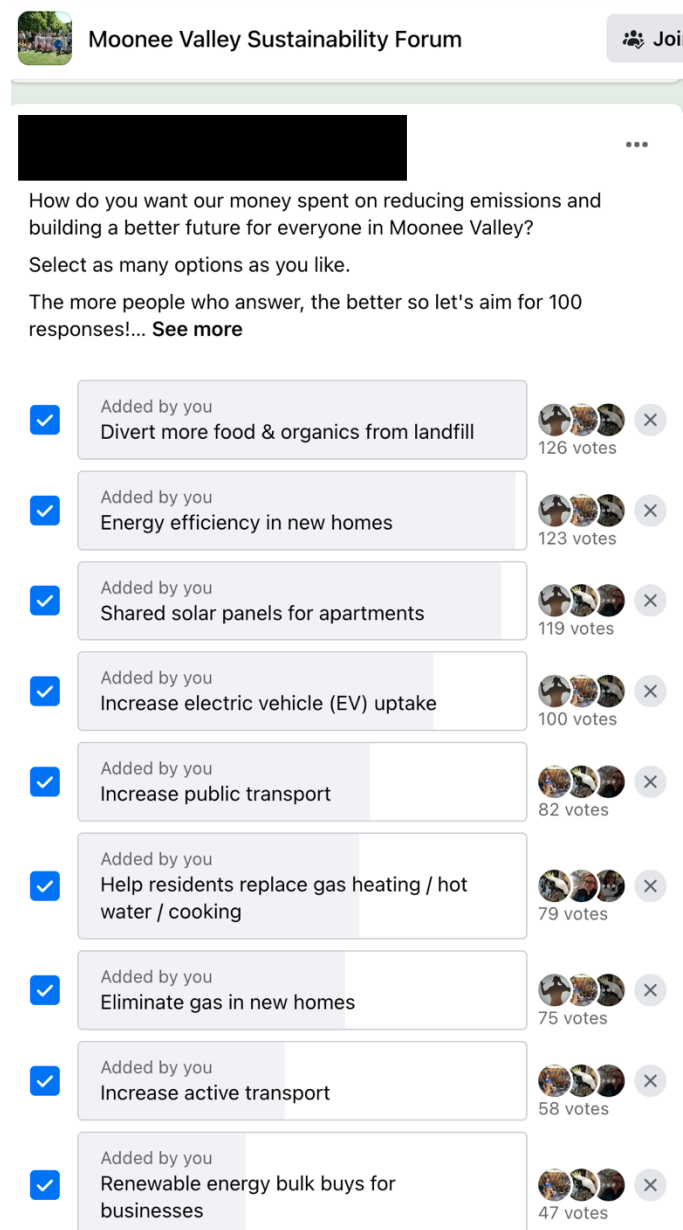
We respectfully acknowledge the traditional custodians of Moonee Valley land, the Wurundjeri Woiwurrung people of the Kulin Nation, their spirits, ancestors, elders and community members past and present

Appendix – Community Poll Results

An online poll was conducted between 23 March – 05 April and shared to the following groups:

- Moonee Valley Sustainability Forum - <https://www.facebook.com/groups/MooneeValleySustainability/posts/1578399359202098/>
- Ascot Vale Good Neighbour Network <https://www.facebook.com/groups/ascotvalegoodneighbournetwork/posts/4808726325893012/>
- Strathmore 3041 Community Chat - <https://www.facebook.com/groups/Strathmore3041CommunityChat/posts/1319382165210297/>
- Niddrie Good Karma Network - <https://www.facebook.com/groups/niddriegoodkarmanetwork/posts/1598500207160673/>
- Ascot Chase Enclave – <https://www.facebook.com/groups/Ascotchaseenclave/posts/5059818157433630/>

The results (as of 05 April 2022) were:



Moonee Valley Sustainability Forum

How do you want our money spent on reducing emissions and building a better future for everyone in Moonee Valley?
Select as many options as you like.
The more people who answer, the better so let's aim for 100 responses!... [See more](#)

Option	Votes
Added by you Divert more food & organics from landfill	126 votes
Added by you Energy efficiency in new homes	123 votes
Added by you Shared solar panels for apartments	119 votes
Added by you Increase electric vehicle (EV) uptake	100 votes
Added by you Increase public transport	82 votes
Added by you Help residents replace gas heating / hot water / cooking	79 votes
Added by you Eliminate gas in new homes	75 votes
Added by you Increase active transport	58 votes
Added by you Renewable energy bulk buys for businesses	47 votes



Letters of Support

Letter of Support #1

Assembled Threads

Letter of Support #2

The Flemington People's Pantry / Essendon Baptist

Letter of Support #3

Dwell, Ascot Vale Church of Christ

Letter of Support #4

Sharing Shed Melbourne

Letter of Support #5

Open Space Defenders Strathmore

Letter of Support #6

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Letter of Support #7

[Redacted]

Letter of Support #8

Glenbervie Stationeers

Letter of Support #9

[Redacted]

Letter of Support #10

[Redacted]

Letter of Support #11

[Redacted]

Letter of Support #12

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Letter of Support #13

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