

# Reviewing the Community Climate Action Plan

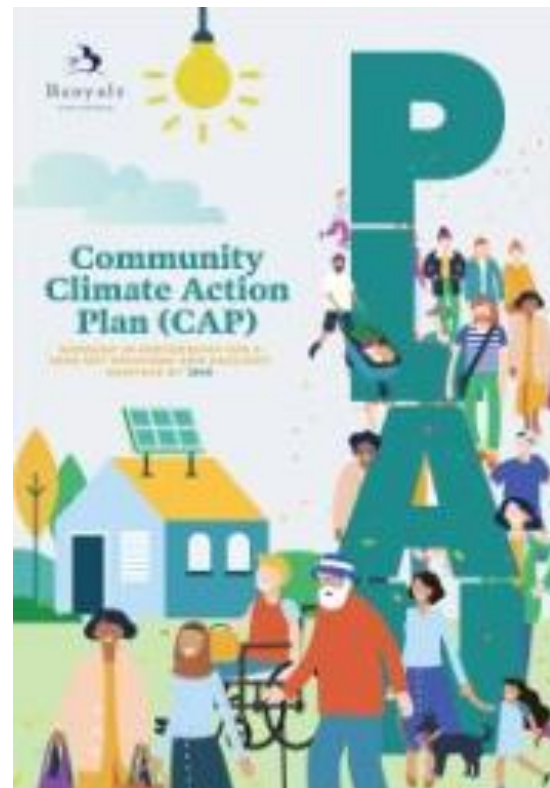
The current Community Climate Action Plan that was adopted by Council in 2020 is up for review this year.

At the time it was created, many local governments were working on reducing carbon emissions (mitigation), but few were working on adjusting to climate change impacts (adaptation).

A lot has changed in five years and now communities are demanding more focus on adjusting to climate impacts, in addition to the prior focus of reducing emissions.

The Community Climate Action Plan was Banyule's first attempt at creating a holistic plan to:

- put climate change in context
- provide guidance
- identify priorities
- help us take action to support the community



We are collecting feedback on the current actions and themes to ensure we've covered all the we should. We're also in the process of creating a new Climate Adaptation Plan and are seeking your thoughts on whether the two plans should be combined.

**Instructions:** On the following pages you will see the priority themes and the actions Council have been working to achieve. Please let us know if you think we need to add more to our themes or actions. Please review the full document on our website.

We would also like to know your thoughts on whether we should combine the current Community Climate Action Plan with the forthcoming Adaptation Plan.

**We would like your feedback on:**

- **Priority themes-** is anything missing?
- **Actions-** would you recommend new or revised actions in any section?
- **Combining plans-** Should we combine the Community Climate Action Plan and the forthcoming Climate Adaptation Plan? Is there a need to keep these separate?

Priority themes- is anything missing?

## **Priority Areas**

**Eight priority themes inform our approach in the Community Climate Action Plan.**

1. Whole of community engagement
2. Electrification and energy efficiency
3. Renewable energy
4. Green buildings
5. Zero emissions transport
6. Circular economy
7. Adaptation and resilience
8. Monitor and report

Actions- would you recommend new or revised actions for any of the following sections?

## **Community Climate Action Plan Review**

### **Whole of community engagement actions**

<b>Ref #</b>	<b>Action</b>	<b>Council role</b>	<b>Description</b>
1.1	Support for environment volunteers	Collaborator	Continue to support Community Environment Groups such as Friends groups, Transition Towns and Community Gardens to deliver community led action.
1.2	Face-to-face models to broaden engagement	Enabler	Support existing non-environment groups such as Rotary Clubs and youth groups, to engage members in taking climate action.
1.3	Facilitate peer learning	Educator	Investigate different models that to support peer learning and engagement.
1.4	Building the intrinsic value of nature	Educator	Continue to build local engagement with nature via Banyule's stewardship programs.

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### Electrification and energy efficiency actions

Ref #	Action	Council role	Description
2.1	Financial incentives	Broker	Examine a range of economic levers to support the uptake of energy efficiency measures for residents and business owners. This could include facilitated low-cost loans, product subsidies (i.e. free LED globe installation), bulk purchase programs across all target areas (lighting, water and space heaters, common high energy user appliances).
2.2	Residential energy efficiency campaign	Educator	Establish a community focused energy efficiency program to promote electrification and energy efficiency actions.
2.3	Residential Environmental Upgrade Finance (EUF)	Broker	Seek to partner with State Government (DELWP) and others to pilot the use of residential EUF as mechanism to support thermal upgrades for households.
2.4	Environmental Upgrade Finance (EUF) for commercial owners	Broker	Support high energy commercial building owners to improve the efficiency of their buildings through facilitating access to low-cost financing via the EUF program and expert information sources.

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### Accelerate opportunities for renewable energy actions

Ref #	Action	Council role	Description
3.1	Solar program at leased facilities	Collaborator	Work with preschool, sporting clubs and other community users to upgrade energy performance and install solar PV on facilities leased from Council.
3.2 A	Residential and Commercial PPA	Broker	Investigate opportunities to broker power purchasing agreements (PPAs) for Banyule businesses and households.
3.2 B	Residential and Commercial PPA	Broker	Implement viable models.
3.3	Community- led power	Enabler	Encourage and support community-led energy solutions, and facilitation of networking opportunities with experts.
3.4	Bulk purchase programs	Enabler	Continue to participate in bulk purchasing programs, such as Solar Savers, to enable residents and business access to quality solar PV systems and installers.
3.5	Education	Educator	Provide clear information and support to residents in relation to solar PV, facilitating improved understanding of value, cost and technical considerations.

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## Green buildings actions

Ref #	Action	Council role	Description
4.1 A	Environmentally Sustainable Design (ESD) Planning Opportunities	Collaborator	Continue to participate in opportunities to improve ESD standards through the planning process and ultimately achieve zero net and climate resilient buildings.
4.1 B	Environmentally Sustainable Design (ESD) Planning Opportunities	Collaborator	Participate in opportunities for local government to partner in planning scheme amendments to introduce net zero standards for new commercial and residential buildings.
4.2 A	The Built Environment Sustainability Scorecard (BESS)	Enabler	Continue to be a BESS subscriber and Council Alliance for a Sustainable Built Environment (CASBE) member, to ensure our developers can use BESS.
4.2 B	The Built Environment Sustainability Scorecard (BESS)	Enabler	Provide a resource to seek BESS Governance Board membership to advocate for improved ESD outcomes.
4.3 A	Environmentally Sustainable Design (ESD) Compliance and Triggers	Enabler	Embed Sustainable Design Assessment in the Planning Process By: improving the technical capacity of the Development Planning to implement ESD in planning outcomes.
4.3 B	Environmentally Sustainable Design (ESD) Compliance and Triggers	Enabler	Embed Sustainable Design Assessment in the Planning Process By: supporting ESD related planning policy amendments and the development of planning guidelines.
4.4	Environmentally Sustainable Design (ESD) Compliance	Educator	Trial and implement ESD inspections to inform an understanding of current compliance levels.
4.5	New build advocacy	Advocate	Collaborate with Local Governments and consortiums (including Council Alliance for a Sustainable Built Environment (CASBE)) to advocate State and federal government to lift the minimum standards in the NCC, with specific reference to climate change (i.e. cover adaptation and mitigation).

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## Zero emissions transport actions

Ref #	Action	Council role	Description
5.1	The Integrated Transport Plan	Enabler	Continue to implement priority actions around walking and cycling, public transport and land use & development, as outlined within Banyule's Integrated Transport Plan (BITP).
5.2	Electric charging stations	Collaborator	Pursue electric vehicle charging stations in partnership with businesses, State Government and private charging infrastructure provider(s) at key locations.
5.3	Carshare programs	Collaborator	Collaborate with private providers of carshare system to realise opportunities for the roll out of a carshare program across the municipality.
5.4	Transport advocacy	Advocate	Collaborate with Local Governments and consortiums to advocate State and Federal government to achieve a greener transport sector.
5.5	Incentivise alternative, green, transport modes	Educator/ Enabler	Explore ways (education, best practice models) to incentivize the use of zero or low emission transport modes, including walking, public transport and electric vehicles.



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## Circular economy actions

Ref #	Action	Council role	Description
6.1	Food Organics and Green Organics (FOGO)	Enabler	Implement a FOGO system for the municipality.
6.2	Buy local	Educator	Deliver a 'Buy Local' campaign, which supports the revitalisation of smaller activity centres across Banyule.
6.3	Local food production & waste	Educator	Continue and expand programs to increase awareness of food waste and local food production.
6.4	Enable recycling at leased facilities	Enabler	Investigate opportunity for the provision of waste and recycling service for council owned and leased facilities (i.e. footy/tennis clubs).
6.5	Enable composting	Enabler / Educator	Provide green cone and supporting education at all leased facilities.
6.6	Enabling recycling in activity centres	Enabler	Investigate the feasibility of introducing public place recycling into activity centres.
6.7	Business, multi-unit and apartment recycling	Collaborator	Investigate the provision of recycling service and collection at businesses, multiunit and apartment developments.
6.8	Social enterprise	Enabler	Increase the number of environmental social enterprises servicing or operating in Banyule by building business capacity and capability, as outlined within the draft Social Enterprise Strategy.
6.9 A	Waste advocacy	Advocate	Collaborate with Local Governments and consortiums to advocate State and Federal government to improve waste standards, specifically for: Investment in waste management infrastructure that supports more circular approaches to the Australian economy, including advanced organic processing and product recycling.
6.9 B	Waste advocacy	Advocate	Collaborate with Local Governments and consortiums to advocate State and Federal government to improve waste standards, specifically for: Increase what is included within the Product Stewardship Act 2011 to include more mandatory products.

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## Adaptation and resilience actions

Ref #	Action	Council role	Description
7.1	Urban Forest Strategic Plan	Enabler	In line with the Urban Forest Strategic Plan, continue to roll out tree planting program across the municipality, prioritising locations with the lowest canopy cover.
7.2	Regional adaptation	Enabler	Review and implement regionally focused actions outlined within the <b>Adaptation in the North Report</b> around human services, infrastructure, emergency management, industry, natural ecosystems and planning.
7.3	Vulnerability assessment	Enabler	Undertake a detailed community and council infrastructure vulnerability assessment to understand the risk of these assets to climate change and prioritise actions to enhance resilience, with attention given to supporting vulnerable groups within the municipality.
7.4	Energy security for relief centres	Enabler	Build the energy security of relief centres across Banyule to enable resilience in the face of projected climate impacts, including grid outages.
7.5	Lighting effect on nocturnal animals	Enabler	Ensure the impact of lighting on nocturnal wildlife is considered and minimised when introducing or replacing public lighting.
7.6	Embedding resilient thinking	Educator / Enabler	Embed the thinking behind this document and climate adaptation into all strategic documents, as revisions are undertaken.

## Community Climate Action Plan Review

### Monitoring and reporting actions

Ref #	Action	Council role	Description
8.1	Establish framework	Enabler	Develop MERI framework for the plan, including supporting annual action plan.
8.2	Monitor, evaluate, report and improve (MERI)	Enabler	Monitor, evaluate progress. Identify areas for improvement. Report on key progress on the anniversary of the climate action resolution (mid December of each year).
8.3	Communicate	Enabler	We will communicate and partner with the various audiences in the community via a range of avenues and mediums, as outlined within a Communications Plan established in Year 1.

Combining reports- Should we combine the Community Climate Action Plan and the forthcoming Climate Adaptation Plan?

Is there a need to keep these separate?

### Combining the Community Climate Action Plan and the forthcoming Climate Adaptation Plan

Banyule City Council currently has the **Community Climate Action Plan** (2020-2025) which stated its purpose is to,

“outline how as a Council, Banyule will support our residents, businesses and organisations to reduce emissions and adapt to the impacts of climate change.”

At the time the plan was drafted, however, much of the focus of the plan was directed at reducing emissions.

Banyule is now creating a **Climate Adaptation Plan** which will identify actions for both climate-related risks and opportunities. It will also provide guidance on being prepared for extreme weather events and things like power outages. Part of the plan will also examine our financial risks as a Council.

There is value in combining the two plans as climate adaptation is taking climate action. However, there is also merit in having the Climate Adaptation Plan be a separate document, at least initially, since it will dive deeply into new territory.

We are keen to hear your thoughts on this.