

COMMUNITY CLIMATE ACTION PLAN

2024 – 2030



City of
Melville

Vision

We are a climate resilient community living in harmony with biodiversity and creating a positive future for all

ACTIONS THE CITY WILL TAKE TO PROTECT AND ENHANCE OUR ENVIRONMENT, SUPPORTING THE COMMUNITY ON OUR COLLABORATIVE JOURNEY TO NET ZERO

Climate Leadership

- Advocate for climate leadership and collaborative responses
- Annual reporting on community emissions and progress of the Community CAP implementation
- Identify ongoing roles and responsibilities for community collaboration
- Continue the Sustainable Melville Grants program
- Support net positive community events



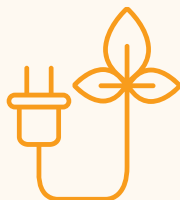
Resilience

- Reduce urban heat impact
- Minimise flood risk areas
- Partner with Governments to respond during extreme events
- Community education on building climate resilience and living sustainably
- Pilot libraries as cool spaces during heatwaves
- Identify key businesses within the City to work with on climate change actions



Energy

- Establish programs to deliver free or subsidised home or business energy assessments
- Encourage ESD and green building design through education, communication and planning
- Education programs on the opportunities and benefits of electrifying gas systems and appliances
- Assess the City's role in community renewable energy and storage programs.



Transport

- Advocate to State Government for active and public transport initiatives
- Community education on active and public transport options
- Embed climate change impacts into road and pathway service delivery
- Support electric mobility uptake in the community



Food

- Food education programs for climate sensitive food choices and waste reduction
- Promote local food options
- Support options for community to grow their own food



Greening

- Via the Urban Forest Strategy, continue to roll out the tree planting program and prioritise the number of trees planted in areas with the lowest canopy cover
- Community education to promote urban greening and biodiversity preservation
- Investigate carbon sequestration potential
- Support community led re-vegetation efforts
- Maintain and enhance biodiversity corridors for the preservation of the City's flora and fauna



Waste

- Establish a library of things for residents to borrow tools, appliances and toys
- Community education for waste reduction and avoidance
- Advocate for waste reduction leadership from State and Federal Government
- Establish a resource recovery and reuse facility

