



Environmental Sustainability Framework

2019–2023 Action Plan

Purpose

The *Environmental Sustainability Framework 2016–2025* (the ESF) sets consistent direction and guidance for environmental planning and decision-making within Bayside City Council. It aligns with Council's vision and framework 'Making Bayside a Better Place' and provides clarity, focus and actions for maintaining a high level of liveability and wellbeing for the community – the top priority for Council.

Our Environmental Commitment

Bayside City Council is going to safeguard the environment for current and future generations. We will do this by making decisions based on the best available evidence and our learning. We will make sustainable decisions that deliver balanced economic, social and environmental benefits.

Bayside City Council's environmental commitment is to:

- Work in partnership and build strong relationships with our community, government agencies, community organisations and businesses.
- Minimise Council's own ecological footprint
- Advocate for outcomes that deliver high environmental standards and protection.
- Engage with and build the capacity of the community to care for the environment and minimise their own ecological footprint
- Lead by example and demonstrate our commitment to environmental sustainability
- Use Council's legislated and regulatory authority to deliver required standard of environmental outcomes and protection

The Four Goals

Four goals arose from the consultations to develop the ESF:

Goal 1: Leading the Way

Bayside City Council operates as a model of environmental sustainability.

Goal 2: Community Partnerships

Supporting an empowered and connected community that acts locally to reduce consumption and live sustainably.

Goal 3: Resilience

Developing community and ecosystem resilience for current and future climate change impacts.

Goal 4: Sustainable Places

Advocating and influencing for healthier ecosystems and more liveable Bayside urban areas and infrastructure.

The Ten Themes and the Bayside Environment

The ten themes are focus areas which help us to prioritise and achieve the four goals. The ten themes are: biodiversity, environmental citizenship, sustainable buildings, sustainable businesses, sustainable development, sustainable procurement, sustainable transport, sustainable water, waste management, and zero carbon.

These Ten Themes have formed the structure for measuring the state of Bayside's Environment.

	COST			
		LOW	MEDIUM	HIGH
SUSTAINABILITY BENEFIT	HIGH	'Quick wins'	Worth considering	Requires strong triple bottom line business case
	MED	Worth considering	Requires strong triple bottom line business case	Not worth considering
	LOW	May be worth considering if easy to implement and has community support	Not worth considering	Not worth considering

Figure 1: Decision-Making Matrix

Bayside Environmental Sustainability Action Plan (2019-2023)

The four-year Bayside Environmental Sustainability Action Plan (2019-2023) provides specific actions, measures, timelines and budget to monitor our success in achieving these objectives.

The ten-year *Framework* is reviewed biennially to review issues, risks, priorities and determine the overall success of achieving the actions.

New actions are developed and prioritised using pre-determined guidelines for planning and decision making. These guidelines take into account Council's responsibility, the responsiveness of the action to risk, the viability of the proposal, value for money of the proposal, whether the proposal meets the environmental commitments and any considers other sustainability benefits. Decisions about environmental sustainability actions will be made according to the decision-making matrix, illustrated opposite (fig.1).

Implementation

In order to implement these actions, an Implementation Plan is developed and reviewed annually. Accountability for delivering the actions in this strategy will be embedded into existing systems.

2019-2023 ACTIONS

The *Environmental Sustainability Action Plan 2016-2019* contained 81 actions developed for the 10 year *Framework* period. The actions to be completed under the *Framework* in the updated *ESF Action Plan 2019-2023* are provided in this summary. This Action Plan contains 71 actions. The actions and the Action Plan will be reviewed in 2020. For budget specifics, please contact Council.

OBJECTIVES	INDICATORS	GOAL	LEAD / PARTNERS	ACTION	TIMING	HOW MONITORED
BIODIVERSITY						
Increase community participation in biodiversity conservation	Increase in number of participants in Friends of Bayside groups' activities	GOAL 2	Open Space; Environmental Sustainability	Continue to deliver the 'Gardens for Wildlife' program to promote local biodiversity	2019/20	Number of participants; Properties involved
			Environmental Sustainability	Promote biodiversity education to children	2020/21	Register of number of kindergartens participating
			Open Space	Continue to support local Friends Groups by providing equipment, materials and knowledge to promote and conserve biodiversity	2019-23	Friends of Bayside attendance records; Number of residents participating
Maintain natural biodiversity assets and increase conservation effort in areas requiring attention. This includes objectives to: <ul style="list-style-type: none"> Increase landscape scale connectivity of indigenous and other vegetation Increase Council and community knowledge of natural assets including changes in condition on Council managed reserves, foreshore and parks Reduce negative impacts of pest plants and animals on native flora and fauna Increase biodiversity and ecosystem health improvements on private land Increase tree canopy cover 	<p>Increased habitat area, health and biodiversity</p> <p>Increased tree canopy cover</p> <p>Number of trees planted in streets, parks, foreshore and bushland reserves; target of 2000 trees</p> <p>80% of new trees planted on nature strips within the Vegetation Protection Overlay Schedule 3 are indigenous species</p> <p>Number of indigenous plants available for Council use and private sale and sold from the Bayside Community Plant Nursery meets targets of: 125,000 plants available, 125,000 plants sold</p> <p>Number of plants sold of each species</p>	GOAL 4	Open Space	Implement high priority actions from the Biodiversity Action Plan 2018	2021/22	As per Biodiversity Action Plan 2018
			Open Space	Introduce a Data Monitoring collection system for the Biodiversity Action Plan	2019/20	Monitoring data collection system in place
			Open Space	Assess the population status of locally regionally and/or state significant rare or threatened species	2020/21	Research completed and management strategies developed

OBJECTIVES	INDICATORS	GOAL	LEAD / PARTNERS	ACTION	TIMING	HOW MONITORED
ENVIRONMENTAL CITIZENSHIP						
Increase staff awareness and engagement in environmental sustainability	Percentage increase in staff satisfaction with Council work on sustainability; Increase in number of staff engaged in 'Working Greener' program	GOAL 1	Environmental Sustainability	Continue to implement the Working Greener staff education program across all business units by 2020	2020/21	Annual review of program including evaluation survey of staff; Number of staff registrations In 'Working Greener' program
Increase community awareness and engagement in environmental sustainability. Council to engage with households to: <ul style="list-style-type: none"> • Increase in waste diversions • Decrease in water consumption • Increase use of renewable energy • Increase in energy efficiency 	Increase in ratings from biennial environmental citizenship survey covering community attitudes, skills, knowledge, participation and support for environmental sustainability Increase in environmental action supported by spot sampling, audits and data from other agencies on: <ul style="list-style-type: none"> • Waste types and volumes • Water volumes • Take-up rates of renewable energy and energy efficiency activities • Net municipal greenhouse gas emissions 	GOAL 2	Environmental Sustainability,	Deliver the Environmental Citizenship Program	2019-21	Community participant evaluation feedback; Biennial environmental citizenship survey
			Environmental Sustainability; Communications	Develop a Communications Plan (internal and external) to promote sustainability principles, the ES Framework and related policies to encourage behaviour change	2019	Communications Plan completed
			Environmental Sustainability; Engagement	Conduct second biennial community Satisfaction survey, including questions on Environmental Citizenship	2020	Survey conducted
			Environmental Sustainability; Port Phillip EcoCentre	Continue to promote and facilitate Teacher Environment Network (TEN) meetings, prior to review being completed	2019/20	Education Database; Number of attendees; Schools represented
			Environmental Sustainability; Port Phillip EcoCentre	Continue to deliver the Schools Strategy and Action Plan, (as the 'Sustainable Schools' program), prior to review being completed	2019/20	Education database;
			Environmental	Review the suite of service of children's education programs to	2019/20	Review

OBJECTIVES	INDICATORS	GOAL	LEAD / PARTNERS	ACTION	TIMING	HOW MONITORED
			Sustainability;	determine the most effective options, including in early childhood programs		completed
			Environmental Sustainability;	Establish clear and consistent evaluation methodology for all education programs.	2019/20	Evaluation methodology developed

OBJECTIVES	INDICATORS	GOAL	LEAD / PARTNERS	ACTION	TIMING	HOW MONITORED
SUSTAINABLE BUILDINGS						
All Council buildings to be developed and delivered in accordance with the Sustainable Infrastructure Policy 2018 Increase utilisation of existing Council owned buildings	Increase in number of new and retrofitted Council Buildings to achieve Council Sustainable Infrastructure Policy requirements in design and documentation Increase In number of Council buildings meeting Sustainable Infrastructure Policy requirements for energy, water, waste and indoor air quality Increased occupancy and use of Council owned buildings	GOAL 1	Environmental Sustainability; City Assets & Projects	Implement Sustainable Infrastructure Policy and Guidelines to ensure resource efficient use of buildings and building design incorporates specifications on minimum performance standards for products, technologies and services to help meet Sustainable Infrastructure Policy objectives	2020/21	Project designs reviewed
			City Assets & Projects; Environmental Sustainability	Identify and implement new opportunities for building resource efficiency upgrades	2020/21	Retrofit actions delivered; Annual assessment of financial costs; Waste, Water, Energy databases
			Environmental Sustainability; City Assets & Projects; Procurement	Implement Procurement Policy 2018 clauses relating to Sustainable Procurement.	2020/21	Revised policy reflected in new contracts; Waste, Water, Energy databases
			Environmental Sustainability; EPMO; City Assets & Projects	Establish a process to ensure sustainability principles are considered as part of the development of capital works projects, including the determination of those criterion used to assess the sustainability credentials of proposed projects	2018/19	Process established and approved under Project Management Framework

OBJECTIVES	INDICATORS	GOAL	LEAD / PARTNERS	ACTION	TIMING	HOW MONITORED
			Assets, Environmental Sustainability	Review existing occupancy of Council buildings; Complete items from Building Asset Management Plan 2016	2021/22	Occupancy rate reviewed; Actions completed

OBJECTIVES	INDICATORS	GOAL	LEAD / PARTNERS	ACTION	TIMING	HOW MONITORED
------------	------------	------	-----------------	--------	--------	---------------

SUSTAINABLE BUSINESS

<p>Increase community awareness and engagement in environmental sustainability. Council to engage with small – medium sized businesses to:</p> <ul style="list-style-type: none"> • Increase in waste diversions • Decrease in water consumption • Increase use of renewable energy • Increase in energy efficiency 	<p>Increase in ratings from survey of businesses on participation and support for environmental sustainability initiatives</p> <p>Increase in environmental action supported by spot sampling, audits and data from other agencies on:</p> <ul style="list-style-type: none"> • Waste types and volumes • Water volumes • Rates of renewable energy • Net municipal greenhouse gas emissions 	GOAL 1	Environmental Sustainability; Economic Development; Environmental Health	Develop a local business and events program to promote sustainability initiatives by businesses and traders associations	2019/20	Number of local businesses participating; Webpage completed
				Develop a program of initiatives in sustainable business practices that will continue to assist local business to adopt new environmental and resource usage practices, including facilitating access for Bayside businesses to Local, State and Commonwealth sustainability programs.	2020/21	Number of local businesses participating; Evaluation surveys of participating businesses;

SUSTAINABLE DEVELOPMENT

Improved environmental standards for new residential and commercial buildings and renovations in the planning approval process.	Environmental Sustainability requirements incorporated into planning scheme process, including BESS or equivalent rating tool Increased number of completed new developments achieving BESS or or equivalent rating tool requirements in Bayside	GOAL 4	Environmental Sustainability; Development Services (Statutory Planning)	Review interdependent processes and develop a Service Level Agreement between Environmental Sustainability and Development Services relating to internal Statutory Planning referrals	June 2019	Service Level Agreement developed. Number of approved planning permits with rating tools implemented
			Environmental Sustainability; Statutory Planning; Council Alliance for Sustainable Built	Continue to embed Environmentally Sustainable Design (ESD) principles in planning scheme and processes utilising Council's membership to CASBE	2021/22	Participation in CASBE

OBJECTIVES	INDICATORS	GOAL	LEAD / PARTNERS	ACTION	TIMING	HOW MONITORED
			Environment (CASBE)			
			Environmental Sustainability; Statutory Planning; CASBE	Integrate use of the Built Environment Sustainability Scorecard (BESS) to guide staff and developers	2020-22	Number of staff trained to use BESS tool
			Environmental Sustainability; Statutory Planning; Amenity Protection	After embedding sustainability principles into planning processes, examine opportunities to improve the enforcement of planning permit conditions associated with sustainability principles.	2021/22	Report on feasibility of planning permit compliance and enforcement
			Environmental Sustainability; Urban Strategy	Develop voluntary guidelines for design and material selection for development in coastal areas to reduce climate change vulnerability	2021/22	Voluntary Guidelines developed
Council capital works projects completed consider Environmental Sustainability in planning, design, construction and operation,	90% of capital works projects to include and consider environmental sustainability in design and documentation by 2020		Environmental Sustainability; City Assets & Projects	Develop internal environmental design standards for capital works projects in design, construction, operation fit out and in consideration of the community to include indoor air quality, energy, water, waste, transport, materials, biodiversity and carbon emission considerations	2020	Process developed for internal environmental design standards

OBJECTIVES	INDICATORS	GOAL	LEAD / PARTNERS	ACTION	TIMING	HOW MONITORED
SUSTAINABLE PROCUREMENT						
Increase Council procurement of low greenhouse gas emissions-, water and materials-intensive and non-toxic products and services	Sustainability criteria are included in Requests For Quotes Increase in percentage of expenditure on sustainable purchases against total expenditure on relevant goods and services, from 2018/19 baseline	GOAL 1	Environmental Sustainability, Procurement, Human Resources	Continue to deliver sustainable procurement training for all Council staff and ensure training is included in the training calendar	2019/20	Staff training records
			Procurement, Environmental Sustainability	Continue to measure sustainable purchasing by the organisation, and report against the 2018/19 baseline	2020/21	Supplier and contractor data
			Events, Environmental Sustainability	Continue to work with Events team to embed sustainability into the Events Policy	2020/21	Annual review of Event Plans
Production and consumption of local food by residents, schools and businesses Participation in community food activities including community gardens, food swaps and local farmers' markets	Increase in ratings from biennial environmental citizenship survey, including behaviour regarding local food production and consumption practices Increased number of community food activities	GOAL 2	Environmental Sustainability;	Promote food growing within the community	2020/21	Number of workshops and attendees
			Environmental Sustainability; Open Space	Continue to work with the community to assist in them establishing community gardens and other sustainability food activities	2020/21	Number of community gardens and other sustainability food activities.

OBJECTIVES	INDICATORS	GOAL	LEAD / PARTNERS	ACTION	TIMING	HOW MONITORED
SUSTAINABLE TRANSPORT						
Reduce greenhouse gas emissions intensity of Council's fleet and staff travel to work by 2020	30% reduction in greenhouse gas emissions per kilometre travelled (kgCO ₂ -e/km) Decreased number of staff travelling to work by car	GOAL 1	Environmental Sustainability; Finance (Fleet)	Minimise the environmental impact of Council's vehicle fleet	2020/21	Measurement of greenhouse emissions per km
			Environmental Sustainability; Transport Planner	Review, update and implement Council's Green Travel Plan to promote and encourage sustainable travel choices amongst staff	2019/20	Staff travel survey
Promote and encourage sustainable transport choices to the community	Increase in ratings from biennial environmental citizenship survey, including behaviour regarding active transport	GOAL 2	Transport Planner; Environmental Sustainability	Continue to promote Bayside's network of shared paths	2020	Evidence of promotion
			Events, Environmental Sustainability	Continue to provide temporary secure bike parking at council run community events to encourage the community to ride rather than drive to these events	2020/21	Review of events to determine use of bike parking
			Transport Planner; Environmental Sustainability, Communications	Develop a Communication Plan for the Integrated Transport Strategy 2018	2020/21	Communications Plan developed
			Transport Planner; Traffic Management	Facilitate the introduction of car share schemes through the development of policy tools to enable access to on-street parking for such schemes	2020/21	Report on facilitation meetings

OBJECTIVES	INDICATORS	GOAL	LEAD / PARTNERS	ACTION	TIMING	HOW MONITORED
<p>Better quality and more integrated transport infrastructure in Bayside to support public transport, cycling and walking to reduce car trips and emissions in Bayside</p> <p>Community and business support for and participation in active, public and low-carbon transport options</p>	<p>Increase in use of sustainable transport modes to work by residents</p> <p>Community satisfaction rating for local streets and footpaths maintained above 63 Local Government Community Satisfaction Survey index score</p> <p>Community satisfaction rating for traffic management maintained above 58 Local Government Community Satisfaction Survey index score</p>	GOAL 4	Transport Planner	Deliver the Integrated Transport Strategy 2018	2022/23	Delivery of actions in the ITS 2018

OBJECTIVES	INDICATORS	GOAL	LEAD / PARTNERS	ACTION	TIMING	HOW MONITORED
SUSTAINABLE WATER						
Transition from using potable water to using recycled water or stormwater for Council operations and facilities where practical	Decreased percentage of potable water consumption from Council operations Increased percentage of Council water use from non-potable water sources 30% increase in water efficiency of Council buildings and operations; from 2014/15 baseline)	GOAL 1	City Assets & Projects	Continue to implement corporate centre audit water recommendations	2021/22	Retrofits completed with water metering; Water databases
			City Assets & Projects; Environmental Sustainability;	Implement Integrated Water Management Plan 2019	2022/23	IWM Plan adopted; Review of actions completed
			City Assets & Projects;	Deliver Dendy Street Beach Rain Garden	2020/21	Project complete
Reduced potable water consumption per household	Increase in environmental action supported by spot sampling, audits and data from other agencies on Water consumption per household	GOAL 2	Environmental Sustainability; South East Water	Continue to work with South East Water to deliver a range of education programs and activities to achieve greater involvement and understanding	2020/21	Water education programs and activities delivered; South East Water consumption data
			Environmental Sustainability	Continue to advocate to water authorities to do more to encourage water efficiency in households and businesses in Bayside	2020/21	Evidence of advocacy
Improve the quality of stormwater entering the Bay Retain more stormwater in the landscape Manage storm water, debris and waste to protect the water quality of the Bay and enhance the environment	EPA Beach Report Water Quality Indicators for Bayside beaches Number of actions identified in the Coastal Management Plan 2014 completed by 2019	GOAL 4	City Assets & Projects; Environmental Sustainability; Open Space	Deliver projects from Integrated Water Management Strategy 2019 and IWM Forum Strategic Directions Statement relating to improving stormwater quality and drainage to Port Phillip Bay	2020/21	Projects delivered from IWM Action Plan and IWM Forum SDS
			Urban Strategy	Continue to implement clause 22:10 of the planning scheme; that is Water Sensitive Urban Design	2020/21	Number of planning approvals with clause 22.10

OBJECTIVES	INDICATORS	GOAL	LEAD / PARTNERS	ACTION	TIMING	HOW MONITORED
WASTE MANAGEMENT						
Reduce the percentage of waste to landfill from Council operations	60% reduction in Council generated waste to landfill by 2020, from 2014/15 baseline Percentage reduction of paper, from 2014/15 baseline	GOAL 1	Environmental Strategy, Waste & Recycling Management	Continue to deliver staff education and behaviour change to reduce resource loss (contamination) of recyclable and compostable materials in the waste bins to below 20% by 2020, at the Corporate Centre	2020/21	Biennial organic and recyclables audits
			Environmental Sustainability; Information Technology	Continue to deliver strategies to decrease paper use across the organisation	2020/21	Reams of paper use per annum
			Waste & Recycling Management, Governance	Advocate to the State Government and the Municipal Association of Victoria for a sustainable solution to the recycling crisis	2019/20	Evidence of advocacy
Increase diversion of household waste from landfill from kerbside collections, to 60% by 2020, and to 75% by 2025, from 2014/15 baseline	Increased percentage of recyclables (commingle and green waste) recovered from Council kerbside collection, from 2014/15 baseline Increased diversion of waste from landfill from kerbside collections, using contractor data, from 2014/15 baseline.	GOAL 2	Environmental Sustainability;	Implement sustainability actions in the Recycling and Waste Management Strategy 2018	2021/22	Strategy Actions completed
			Recycling and Waste Management	Investigate and assess opportunities for advanced waste resource recovery treatment and processing	2020/21	Report on assessed opportunities for advanced waste resource recovery treatment and processing completed
			Environmental Sustainability; Recycling and Waste Management	Continue to deliver a range of education initiatives to achieve greater resource recovery	2021/22	Community participant evaluation feedback
			Recycling and Waste Management	Implement identified efficiencies in the hard waste collection service to maximise resource recovery by 2025	2021/22	Statistics on diversion of hard waste from landfill

OBJECTIVES	INDICATORS	GOAL	LEAD / PARTNERS	ACTION	TIMING	HOW MONITORED
			Environmental Sustainability; Recycling and Waste Management	Review recommendations for e-waste made in the Environmental Citizenship Research 2018	2021/22	Education initiatives developed
			Recycling and Waste Management; Environmental Sustainability;	Support the introduction of combined food and garden waste recycling, including communications and education activities.	2021/22	Community participant evaluation feedback
		GOAL 4	Urban Strategy; Recycling and Waste Management; Environmental Sustainability	Reduce litter by supporting the : <ul style="list-style-type: none"> • upgrading of ageing bin infrastructure in public areas with innovative waste solutions • installing additional cigarette butt bins • assessing the frequency of public bin collection, and • trials for a visible Litter Patrol in Bayside Activity Centres 	2021/22	Audits of public place litter and recycling
			Environmental Sustainability; Recycling and Waste Management;	Develop and implement an education program to reduce use of single-use plastic in Council premises and leased buildings	2019/20	Program developed; Participant evaluation feedback

OBJECTIVES	INDICATORS	GOAL	LEAD / PARTNERS	ACTION	TIMING	HOW MONITORED
ZERO CARBON						
Achieve Carbon Neutrality by 2020.	Council greenhouse gas emissions (tonnes CO ₂ -e) Percentage of Council energy produced by renewable energy sources; 30% reduction in greenhouse gas emissions in Council buildings, by 2020, from 2012/13 baseline 5% annual reduction of Council's total greenhouse gas emissions	GOAL 1	Environmental Sustainability; City Assets & Projects; South East Councils Climate Change Alliance	Implement the Carbon Neutral Action Plan 2018	2020/21	Actions completed; Quarterly review of Councils' greenhouse gas emissions (tonnes CO ₂ -e); Biennial audit of carbon inventory
			Environmental Sustainability; City Assets & Projects	Continue to install solar panels based on the Solar Feasibility Study 2015, and investigate feasibility of installing solar on new and further Council-owned sites	2021/22	Number of feasible sites with solar panels installed
			Environmental Sustainability; City Assets & Projects	Continue to assess feasibility of battery storage and new renewable energy technologies, and implement where feasible	2021/22	Report of feasibility of battery storage at sites
			Environmental Sustainability; South East Councils Climate Change Alliance	Continue to investigate opportunities and develop partnerships to fund renewable energy installation	2021/22	Report on renewable energy development opportunities investigated
			City Assets & Projects	Continue to increase annual overall percentage of low emission asphalt, recycled asphalt, and recycled aggregate in road and footpath construction	2021/22	Amount in tonnes per annum
Increase community use of renewable energy and decrease energy consumption per household	Increase in environmental action supported by spot sampling, audits and data from other agencies on: <ul style="list-style-type: none"> Take-up rates of installed renewable energy Net municipal greenhouse gas emissions Energy consumption per 	GOAL 2	Environmental Sustainability;	Continue to develop opportunities for Council to support a community solar power program for residents and businesses	2019/20	Number of opportunities developed; Participant evaluation feedback

OBJECTIVES	INDICATORS	GOAL	LEAD / PARTNERS	ACTION	TIMING	HOW MONITORED
	household		Environmental Sustainability; Property City Assets & Projects	Work with community groups or businesses who lease buildings from Council to reduce greenhouse gas emissions. As the largest lessee emitter, prioritise the Sandringham Family Leisure Centre	2019/20	Number of leased buildings tenants engaged
			Environmental Sustainability; South East Councils Climate Change Alliance	Develop and offer a solar bulk-buy program to residents and SMEs	2019/20	Program developed; Participant evaluation feedback
<p>Council is prepared for and mitigating risks from climate change including:</p> <ul style="list-style-type: none"> Drought and heat waves Coastal impacts including storm surges, sea-level rises and coastal erosion Disruptions to supply of essential services including electricity, fuel, water and food Heat-related asset failures (e.g. building cooling systems, road surfaces, etc.) Higher peak flows and local flooding Deterioration of buildings and other built surfaces Deterioration of open space, stress on the natural environment and associated costs Heat-related stress and mortality (particularly among vulnerable populations) Community impacts: people particularly vulnerable to climate change impacts and less able to respond effectively include the elderly, the very young, people with disabilities or chronic illness, people on low incomes, people 	<p>Number of heatwave deaths, hospitalisations or other heatwave impacts (as compared to other municipalities) (Department of Human Services data)</p> <p>Increased number of 'Climate Ready' plans developed by Bayside residents</p> <p>Number of power outages due to extreme weather events</p> <p>Improved rating of Indicators developed in the 'How Well Are We Adapting' project with RMIT</p>	GOAL 3	Community Services; City Assets & Projects; Environmental Health	Continue to support implementation of the Bayside Municipal Emergency Management Plan, including the Heatwave Plan	2021/22	Annual review of progress with actions
		Environmental Sustainability; South East Councils Climate Change Alliance	Continue to work with the Victorian and Australian Governments, and SECCCA, to: understand the impacts of climate change on our local community; identify gaps in information and knowledge to adapt, and; develop programs to minimise impacts and help the community prepare for impacts	2021/22	Renewed SECCCA Membership and active participation; Community feedback	
		Open Space, Environmental Sustainability; City Assets & Projects; South East Councils Climate Change Alliance	Continue to implement actions in the Climate Change Strategy to better understand local impacts	2021/22	Review of progress with actions	
		City Assets & Projects;	Ensure new community recreational facilities and upgrades along the coast are designed to be easily protected, raised or relocated, or have a shorter design life	2021/22	Review of facilities, both new and upgrades.	

OBJECTIVES	INDICATORS	GOAL	LEAD / PARTNERS	ACTION	TIMING	HOW MONITORED
with poor quality housing, the homeless, new arrivals and those from diverse cultural backgrounds			City Assets & Projects; Melbourne Water	Work with Melbourne Water to investigate areas of greatest risk from flooding due to extreme events and drainage failure, and investigate site specific solutions	2021/22	Reviewed Flood Management Plan
			Urban Strategy, Melbourne Water, DEWLP	Review and update existing planning overlays including Land Subject to Inundation Overlay (LSIO), Special Building Overlays (SBO) and Flood Overlays (FO)	2021/22	Planning overlay amendments passed
			Urban Strategy, DEWLP Association of Bayside Municipalities	Continued liaison with the State government regarding future coastal projects to provide guidance on the development of coastal vulnerability assessments and guidelines	2021/22	Documented liaison and active participation in projects



Bayside City Council

76 Royal Avenue

Sandringham VIC 3191

Tel (03) 9599 4444

Fax (03) 9598 4474

enquiries@bayside.vic.gov.au

www.bayside.vic.gov.au