



Sustainability

Action Statement 2013-14



ACTIONS 2013-2014

ACTION	LONG TERM OBJECTIVES	RESPONSIBLE DEPARTMENT	COUNCIL STRATEGIES	OTHER AGENCIES AND PARTNERS
Trial the installation of leak detectors at selected Council buildings and facilities	- Reduce water use and costs	Building Services	Water efficiency	
Develop an Asset Management handover procedure for Water Sensitive Urban Design (WSUD) assets	- Increase water efficiency - Improve amenity - Improve local drainage	Engineering and Asset Management	Water efficiency	Melbourne Water
Develop an Asset Management register for Water Sensitive Urban Design (WSUD) assets	- Increase water efficiency - Improve amenity - Improve local drainage	Engineering and Asset Management	Water efficiency	Melbourne Water
Complete a series of water audits of Council facilities	- Reduce water use and cost	Environment	Water efficiency	Facilities managers
Develop a Casey specific local Integrated Water Management Plan	- Improve water quality - Reduce water use - Increase water efficiency - Improve amenity	Environment	Water efficiency	Melbourne Water
Develop a business case to manage Council's Water Sensitive Urban Design assets	- Improve amenity - Improve local drainage - Improve water quality	Roads and Construction	Water efficiency	Melbourne Water

ACTIONS 2013-2014

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FLORA AND FAUNA

Actions to improve habitat for plants and animals to achieve a gain in indigenous biodiversity

Implement priority actions as part of the Urban Fringe Weed Management Initiative	<ul style="list-style-type: none"> - Protect existing vegetation and enhance biodiversity - Incorporate best practice fuel reduction - Improve amenity 	Environment	Protection and enhancement of flora and fauna	Department of Environment and Primary Industries Melbourne Water Parks Victoria
Develop a series of management plans incorporating fire management for Casey bushland reserves	<ul style="list-style-type: none"> - Protect existing vegetation and enhance biodiversity - Incorporate best practice fuel reduction and maintenance standards 	Environment	Protection and enhancement of flora and fauna	Friends groups
Implement priority actions as identified in management plans for Council bushland reserves	<ul style="list-style-type: none"> - Protect existing vegetation and enhance biodiversity - Incorporate best practice fuel reduction and maintenance standards 	Parks and Reserve	Protection and enhancement of flora and fauna	Friends groups
Implement Tree Planting Strategies	<ul style="list-style-type: none"> - Enhance biodiversity - Reduce water use - Improve amenity 	Parks and Reserves	Protection and enhancement of flora and fauna	Friends groups

ACTIONS 2013-2014

ACTION	LONG TERM OBJECTIVES	RESPONSIBLE DEPARTMENT	COUNCIL STRATEGIES	OTHER AGENCIES AND PARTNERS
Implement the Greenhouse Gas Emissions management plan including measures to reduce emissions in public street lighting, buildings, vehicle fleet and waste	<ul style="list-style-type: none"> - Reduce greenhouse gas emissions - Reduce energy use and cost 	Environment	Reduce greenhouse gas emissions	
Implement Emissions Management Plan - Building Improvements	<ul style="list-style-type: none"> - Reduce greenhouse gas emissions - Reduce energy use and cost 	Environment	Reduce greenhouse gas emissions	Facilities managers
Offset Council's greenhouse gas emissions from the vehicle fleet	<ul style="list-style-type: none"> - Reduce greenhouse gas emissions - Enhance biodiversity 	Environment	Reduce greenhouse gas emissions	
Promote the Casey 'Transport Connections Project' bringing it together to improve local transport	<ul style="list-style-type: none"> - Improve accessibility and sustainability transport - Enhance community wellbeing through social activity - Sustainable transport modes - Reduce greenhouse gas emissions 	Community Care	Reduce greenhouse gas emissions	Department of Planning and Community Development Cardinia Shire

ACTIONS 2013-2014

ACTION	LONG TERM OBJECTIVES	RESPONSIBLE DEPARTMENT	COUNCIL STRATEGIES	OTHER AGENCIES AND PARTNERS
Progress emissions and fuel reduction with Casey's vehicle fleet	- Progress emissions and fuel reduction with Casey's vehicle fleet	Roads and Construction	Reduce greenhouse gas emissions	
Assist SECCCA in the regional delivery of home energy efficiency improvements through retrofits and a behaviour change program with Home and Community Care Clients (HACC) (Low Income Energy Efficiency Project (LIEEP))	- Increase community awareness on sustainable living and environmental activities	Community Care	Reduce greenhouse gas emissions	Federal Government SECCCA
Implement the first year of Council's 'Lighting the way to a Greener Casey' bulk street lighting changeover	- Reduce greenhouse gas emissions - Reduce energy use and cost	Transport	Reduce greenhouse gas emissions	Federal Government

ACTIONS 2013-2014

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ENERGY

Actions to minimise energy use through good design, retrofitting and behaviour change

Investigate renewable energy generation for new and existing Council Facilities	<ul style="list-style-type: none"> - Reduce greenhouse gas emissions - Reduce energy use and costs - Improve building design 	Building Services	Sustainable building	Facilities managers
Complete a series of energy audits for Council facilities	<ul style="list-style-type: none"> - Reduce greenhouse gas emissions - Reduce energy use and cost 	Environment	Energy efficiency	Facilities managers
Complete an IT baseline audit for energy and greenhouse gas emissions	<ul style="list-style-type: none"> - Reduce greenhouse gas emissions - Reduce energy use and cost 	Information Technology	Energy efficiency	
Begin the facilitation of the SECCCA Regional Project with sporting clubs to assist with energy use reduction	<ul style="list-style-type: none"> - Reduce greenhouse gas emissions - Reduce energy use and cost 	Sport and Leisure	Energy efficiency	Federal Government SECCCA Casey sporting clubs

ACTIONS 2013-2014

ACTION	LONG TERM OBJECTIVES	RESPONSIBLE DEPARTMENT	COUNCIL STRATEGIES	OTHER AGENCIES AND PARTNERS
Support the implementation of a master plan for the Cardinia Creek Parkland	<ul style="list-style-type: none"> - Improve amenity - Enhance biodiversity 	Environment	Catchment management	Department of Environment and Primary Industries Melbourne Water Parks Victoria
Provide funding support to landholders through the Biodiversity Incentive Scheme Grant program	<ul style="list-style-type: none"> - Protect existing vegetation - Increase biodiversity - Support landholders to manage land suitability 	Environment	Catchment management	Landowners
Participate in the regional Biosphere Growing Connections projects	<ul style="list-style-type: none"> - Protect existing vegetation - Enhance biodiversity - Improve amenity 	Environment	Catchment management	Mornington Peninsula and Western Port Biosphere Reserve Foundation
Participate in a regional Ramsar Protection Project - Pest Plant and Animal Program	<ul style="list-style-type: none"> - Protect existing vegetation - Enhance biodiversity - Improve amenity 	Environment	Catchment management	Port Phillip and Westernport Catchment Management Authority (PPWCMA) Federal Government
Begin the implementation of the Wilson Botanic Park Berwick – Collections Planting	<ul style="list-style-type: none"> - Enhance biodiversity - Improve amenity - Protect existing vegetation 	Parks and Reserves	Catchment management	
Develop and implement the Casey Arterial Roads Tree Strategy	<ul style="list-style-type: none"> - Enhance biodiversity - Reduce water use - Improve amenity 	Parks and Reserves	Catchment management	
Re-allocate hours to achieve EFT 1.0 and recruit a Vegetation Management Officer to oversee compliance / education of vegetation law	<ul style="list-style-type: none"> - Protect existing vegetation and enhance biodiversity 	Planning	Sustainable land use	
Promote Casey Paths and Trails Links	<ul style="list-style-type: none"> - Enhance community wellbeing - Contribute to cohesive, vibrant and healthy societies - Reduce greenhouse gas emissions 	Sport and Leisure	Sustainable land use	State Government

ACTIONS 2013-2014

ACTION	LONG TERM OBJECTIVES	RESPONSIBLE DEPARTMENT	COUNCIL STRATEGIES	OTHER AGENCIES AND PARTNERS
Facilitate the adoption of the Open Space Strategy	<ul style="list-style-type: none"> - Enhance community wellbeing - Provide benefit from natural values - Enhance biodiversity - Improve amenity - Reduce greenhouse gas emissions - Improve operational efficiency of recreation reserves 	Sport and Leisure	Sustainable land use	
Influence and implement sustainable design outcomes through the structure plans / urban design frameworks in Doveton Eumemmerring sites, Cranbourne North, Cranbourne Racecourse	<ul style="list-style-type: none"> - Improve amenity - Enhance biodiversity - Reduce greenhouse gas emissions - Reduce waste to landfill - Reduce energy use - Improve sustainable transport modes - Reduce water use and increase water efficiency 	Strategic Development	Sustainable land use	
Influence and implement sustainable design outcomes in the Endeavour Hills and Autumn Place Master Plans	<ul style="list-style-type: none"> - Improve amenity - Enhance biodiversity - Reduce greenhouse gas emissions - Reduce waste to landfill - Reduce energy use - Improve sustainable transport modes - Reduce water use and increase water efficiency 	Strategic Development	Sustainable land use	

ACTIONS 2013-2014

ACTION	LONG TERM OBJECTIVES	RESPONSIBLE DEPARTMENT	COUNCIL STRATEGIES	OTHER AGENCIES AND PARTNERS
Implement City of Casey Transport Strategy	<ul style="list-style-type: none"> - Improve accessibility and sustainability transport options - Enhance community wellbeing through physical and social activity - Contribute to economic growth - Contribute to cohesive, vibrant and healthy societies - Sustainable transport modes 	Transport	Sustainable land use	Department of Transport
Manage the Stevenson's Road and Narre Warren closed landfills	<ul style="list-style-type: none"> - Improve amenity - Manage environmental risk 	Waste and Recycling	Catchment management	State Government Councils
Facilitate offsite soil gas clean up in areas surrounding Stevenson's Road closed landfill	<ul style="list-style-type: none"> - Improve amenity - Manage environmental risk 	Waste and Recycling	Catchment management	State Government Councils
Progress the development of the Sports Cycling Strategy	<ul style="list-style-type: none"> - Improve accessibility and sustainability transport options - Enhance community wellbeing through physical and social activity - Contribute to cohesive, vibrant and healthy societies - Sustainable transport modes 	Sport and Leisure	Sustainable land use	State Government

ACTIONS 2013-2014

ACTION	LONG TERM OBJECTIVES	RESPONSIBLE DEPARTMENT	COUNCIL STRATEGIES	OTHER AGENCIES AND PARTNERS
Consult the community on the Casey Foothills Strategy / Landscape Assessment	<ul style="list-style-type: none"> - Integrate partnership approach to land management - Support landowners to manage land sustainability 	Strategic Development	Sustainable land use	
Deliver the 2013-14 component of the Link Paths Program	<ul style="list-style-type: none"> - Improve accessibility and sustainability transport options - Enhance community wellbeing through physical and social activity - Contribute to economic growth and wellbeing - Contribute to cohesive, vibrant and healthy societies - Sustainable transport modes 	Transport	Catchment management	
Manage the Cranbourne closed transfer station site clean up	<ul style="list-style-type: none"> - Improve amenity - Enhance biodiversity - Manage environmental risk 	Waste and Recycling	Catchment management	

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MATERIALS AND WASTE

Actions to minimise use of raw materials

Provide the community with waste education	<ul style="list-style-type: none"> - Increase community awareness about sustainability and environmental activities 	Waste and Recycling	Minimise and manage waste	Metropolitan Waste Management Group
Promote purchasing of environmentally preferable (green) products and services through Council's ECOBuy program	<ul style="list-style-type: none"> - Reduce waste to landfill - Increase amount of green purchasing - Reduce greenhouse gas emissions 	Waste and Recycling	Minimise and manage waste	ECOBuy
Coordinate waste events eg. Green Kids Expo / Garage Sale Trail	<ul style="list-style-type: none"> - Increase community awareness about sustainability and environmental activities 	Waste and Recycling	Minimise and manage waste	
Casey Compost Project - implement year two of the home compost project	<ul style="list-style-type: none"> - Reduce waste to landfill - Establish community connections 	Waste and Recycling	Minimise and manage waste	State Government
Divert waste from landfill via the Casey hard waste collection	<ul style="list-style-type: none"> - Demonstrate commitment to being resource efficient 	Waste and Recycling	Minimise and manage waste	
Develop the Playground Action Plan (materials selection recycled materials ECOBuy)	<ul style="list-style-type: none"> - Reduce waste to landfill - Increase amount of green purchasing 	Parks and Reserves	Minimise and manage waste	ECOBuy
Review the Waste and Litter Strategies	<ul style="list-style-type: none"> - Reduce waste to landfill - Reduce litter - Improve amenity 	Waste and Recycling	Minimise and manage waste	

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BUSINESS AND COMMUNITY ENGAGEMENT**Actions to assist the community to build resilience to the resource challenges of the future**

Develop a central record of Environmentally Sustainable Design initiatives of targeted projects through (ESD) reports	<ul style="list-style-type: none"> - Reduce water use - Increase water efficiency - Improve amenity - Reduce greenhouse gas emissions - Reduce waste to landfill - Reduce energy use and costs - Improve building design 	Building Services	Sustainable building	
Build ESD into design and include interpretation	<ul style="list-style-type: none"> - Reduce water use - Reduce greenhouse gas emissions - Reduce waste to landfill - Reduce energy use and costs - Improve building design 	Building Services	Sustainable building	Facilities managers
Develop an ESD design, construction and maintenance checklist for Council facilities	<ul style="list-style-type: none"> - Reduce water use - Reduce greenhouse gas emissions - Reduce waste to landfill - Reduce energy use and costs - Improve building design 	Building Services	Sustainable building	Facilities managers

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ACTION	LONG TERM OBJECTIVES	RESPONSIBLE DEPARTMENT	COUNCIL STRATEGIES	OTHER AGENCIES AND PARTNERS
Integration of IT for building efficiency improvements (Building Management Systems enabling remote monitoring and control)	<ul style="list-style-type: none"> - Reduce water use - Reduce greenhouse gas emissions - Reduce waste to landfill - Reduce energy use and costs - Improve building design 	Building Services	Sustainable building	Facilities managers
Promote environmental sustainability through 'Spring into Action Spring into Play' program	<ul style="list-style-type: none"> - Increase community awareness about sustainable living and environmental activities 	Children's Services	Community education	
Consult children on environmental sustainability as part of the Children's Plan	<ul style="list-style-type: none"> - Increase community awareness about sustainable living and environmental activities 	Children's Services	Community education	
Incorporate Environmental Sustainability as part of the Best Start Action Plan	<ul style="list-style-type: none"> - Increase community awareness about sustainable living and environmental activities 	Children's Services	Community education	
Deliver the Interactive Gardening Program as part of Home Maintenance Services	<ul style="list-style-type: none"> - Increase community awareness about sustainable living and environmental activities 	Community Care	Community education	State Government
Adopt Municipal Health and Wellbeing Plan 2013-17	<ul style="list-style-type: none"> - Increase community awareness about sustainable living and environmental activities 	Community Safety	Community education	

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Coordinate and implement Casey Municipal Fire Management Plan	- Increase community awareness about sustainable living and environmental activities	Community Safety	Community education	State Government
Promote walking and cycling via the Casey Traffic School	- Increase community awareness about sustainable living and environmental activities	Community Safety	Community education	
Incorporate and promote environmental initiatives as part of departmental events and activities	- Increase community awareness about sustainable living and environmental activities	Community Safety	Community education	
Continue to promote Selandra Community Place as a display home (in part) for sustainable living	- Increase community awareness about sustainable living and environmental activities	Community Strengthening	Community education	Henley Homes SECCCA
Develop a Casey Community Garden Policy and supporting documents	- Increase community awareness about sustainable living and environmental activities	Community Strengthening	Community education	
Facilitate community education and information sessions focused on environmental sustainability practices and climate change issues	- Increase community awareness about sustainable living and environmental activities	Community Strengthening	Community education	
Promote environmental volunteering opportunities as part of the volunteer matcher program	- Increase community awareness about sustainable living and environmental activities	Community Strengthening	Community education	

ACTIONS 2013-2014

ACTION	LONG TERM OBJECTIVES	RESPONSIBLE DEPARTMENT	COUNCIL STRATEGIES	OTHER AGENCIES AND PARTNERS
Incorporate Environmental Sustainability Design considerations in the design of the Cultural and Civic Precinct	<ul style="list-style-type: none"> - Reduce water use - Increase water efficiency - Improve amenity - Reduce greenhouse gas emissions - Reduce waste to landfill - Reduce energy use and costs - Improve building design 	Cultural and Civic Centre Project	Sustainable building	
Administer an Environmental Sustainability Award as part of the 2013/14 Casey Business Awards	<ul style="list-style-type: none"> - Increase awareness about sustainability and environmental activities 	Economic Development	Business / Community education	Casey businesses
Launch the regional web-based virtual food hub to promote local produce	<ul style="list-style-type: none"> - Increase awareness about sustainability and environmental activities 	Economic Development	Business / Community education	Baw Baw Shire Cardinia Shire Casey businesses
Develop resources for Casey businesses to build capacity to reduce consumption and cost of materials, water, energy and waste	<ul style="list-style-type: none"> - Increase awareness about sustainability and environmental activities 	Economic Development	Business / Community education	Casey businesses
Provide funding support to schools and community groups through the Environmental Sustainability Grants	<ul style="list-style-type: none"> - Enhance the natural environment - Reduce water use - Reduce greenhouse gas emissions - Reduce waste to landfill - Reduce energy use 	Environment	Community education	

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Incorporate environmental sustainability design considerations in the Leisure Facilities Strategy	<ul style="list-style-type: none"> - Enhance the natural environment - Reduce water use - Reduce greenhouse gas emissions - Reduce waste to landfill - Reduce energy use 	Sport and Leisure	Sustainable building	Facilities managers
Complete a series of consultations session on the Casey coast	<ul style="list-style-type: none"> - Increase awareness about sustainability and environmental activities 	Strategic Development	Community education	
Consult the community on the Western Port Green Wedge Management Plan	<ul style="list-style-type: none"> - Integrate partnership approach to land management - Support landowners to manage land sustainability\ 	Strategic Development	Community education	Department of Planning and Community Development Cardinia Shire
Engage City of Casey Youth via consultation on the City of Casey Civic and Cultural Precinct	<ul style="list-style-type: none"> - Increase awareness about sustainability and environmental activities 	Youth and Family Services	Community education	
Promote environmental sustainability in the development of the Casey Youth Hub	<ul style="list-style-type: none"> - Increase community awareness about sustainable living and environmental activities 	Youth and Family Services	Community education	
Support sustainable environmental initiatives through the 'Dig it with Dads' program	<ul style="list-style-type: none"> - Increase community awareness about sustainable living and environmental activities 	Youth and Family Services	Community education	
Promote environmental sustainability through the "Dude Food" initiative	<ul style="list-style-type: none"> - Increase community awareness about sustainable living and environmental activities 	Youth and Family Services	Community education	

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ADVOCACY AND PARTNERSHIPS

Actions to influence and work with partner organisations and the private sector

Improve skills and enhance staff understanding of Environmentally Sustainable Design (ESD) tools to encourage sustainable development	<ul style="list-style-type: none"> - Increase awareness on sustainability and environmental activities 	Planning	Sustainable building	
Seek Planning Panel support and Ministerial approval for a new Municipal Strategic Statement with Environment as one of five key strategic themes and supporting implementation strategies	<ul style="list-style-type: none"> - Increase awareness on sustainability and environmental activities 	Planning	Sustainable building	State Government
Implement advocacy program directed at securing State Government commitments to address transport infrastructure needs facing Casey	<ul style="list-style-type: none"> - Improve accessibility and sustainability transport options - Enhance community wellbeing through physical and social activity - Contribute to economic growth and wellbeing 	Transport	Advocacy	State Government
Implement and build capacity with environmental considerations in line with Council's procurement policy	<ul style="list-style-type: none"> - Demonstrate to the community Council's commitment to being resource efficient - Increase awareness of green purchasing 	Contracts and Purchasing	Sustainable procurement	ECOBuy
Educate staff on the opportunities to include environmentally sustainable initiatives when writing specifications with ECOBuy	<ul style="list-style-type: none"> - Demonstrate to the community Council's commitment to being resource efficient - Increase awareness of green purchasing 	Contracts and Purchasing	Sustainable procurement	ECOBuy

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<p>Improve skills and enhance staff understanding of Water Sensitive Urban Design with Clearwater (Melbourne Water)</p>	<ul style="list-style-type: none"> - Increase awareness about sustainability and environmental activities 	<p>Roads and Construction</p>	<p>Water efficiency</p>	<p>Melbourne Water, Clearwater</p>
<p>Incorporate environmentally sustainable design considerations and opportunities to engage the community about sustainable design in Council's leisure facilities</p>	<ul style="list-style-type: none"> - Reduce water use - Increase water efficiency - Reduce greenhouse gas emissions - Reduce waste to landfill - Reduce energy use and costs - Improve building design 	<p>Sport and Leisure</p>	<p>Sustainable building</p>	<p>State Government</p>
<p>Promote Integrated Water Management through planning integration in New Growth Areas with the Office of Living Victoria</p>	<ul style="list-style-type: none"> - Improve water quality - Reduce water use - Increase water efficiency - Improve amenity 	<p>Environment</p>	<p>Water efficiency</p>	<p>State Government</p>