

**City of Port Phillip**

*Toward Zero -*  
**Sustainable Environment  
Strategy 2007**

(Adopted June 2007)

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# PART 1 - THE CONTEXT FOR A SUSTAINABLE ENVIRONMENT & CITY

## Background

In 1996, the City of Port Phillip adopted a ***Sustainable Development Strategy***, which contained a detailed agenda for action to achieve the Strategy's objective of a sustainable environment.

In 2000, Council expanded and revised this initial Strategy to the ***Sustainable Environment Strategy (SES 2000)***. In summary, the SES 2000 provided an overarching strategic framework to guide policy and decision-making and to assist in the overall coordination of programs undertaken by Council in relation to the environment. It built on existing processes and systems, and introduced plans and strategies that dealt with specific environmental issues. SES 2000 also set the long-term objectives for Council and the community for achieving a sustainable municipality.

***Toward Zero - Sustainable Environment Strategy (Toward Zero - SES 2007)*** revisits, updates and strengthens the agenda set by the previous SES 2000. It provides the community with a clear statement of the key sustainability challenges faced by the City and the policy and strategy directions that needed to be pursued over the next 5-10 years. In addition, it sets targets for both the community and Council, and the strategic framework for progress against our sustainability challenges.

Over the last decade, Council has largely achieved its primary agenda to demonstrate sustainability through stand-alone projects and the provision of environmental advocacy and awareness to the community.

SES 2007 aims to move that sustainability agenda forward from information campaigns and ad hoc action, to strategic and targeted action. It is a broad framework for accelerated action, measurable progress, behaviour and technological change across the municipality. It also moves from sustainability advocacy to the community, to advocacy to key stakeholders and regional policy-makers to leverage collaboration and investment in local sustainability action.

## Establishing The Context

A sustainable environment, City, community and future is a pivotal issue for the local community and City of Port Phillip.

Human-induced climate change; the reducing availability of vital resources such as water; threats to air, water and soil quality; loss of net regional natural heritage; the pressures of urban development and transport; the current patterns of unsustainable consumption and materials use are all indicators of an imbalanced interaction with our environment.

These critical challenges that we and future generations face demand an urgent, responsible and clear response.

Local Governments have a primary role in enabling local sustainability. As local land, infrastructure and development managers and community capacity builders, Councils have good ability to develop policy and strategy that guide how a City and community behave and develop. Cities and Shires are also uniquely placed to demonstrate local leadership and good governance through showcase projects, programs and incentives as well as planning and infrastructure policy that enable community sustainability. Most importantly, Local Governments have significant capacity to leverage and advocate for partnerships and investment with key stakeholders to gain local sustainability action.

## Local Context - The City of Port Phillip's Responsibility Toward Environmental Sustainability

The City of Port Phillip has been committed to building environmental sustainability since 1996. In implementing this commitment, Council recognises the many roles it plays in the community and to other sectors. These include good governance and leadership; community capacity building and empowerment; strategic and relevant policy, equitable and efficient planning and infrastructure development outcomes, and regional advocacy to leverage local sustainability outcomes.

Council acknowledges that its sustainability responsibilities are not simply confined to the physical environment but encompass the following:

- o **The health and quality of the local and bioregional environment** – Healthy waterways, catchments, coasts, reserves, sites of environmental significance, local habitats, parks and open spaces; recognition that our physical environment does not end at our municipal boundaries
- o **The efficient and sustainable use of resources** – The efficient use of energy, fuel and water resources; minimising waste, reusing and recycling products and materials; using sustainable alternatives; developing more sustainable patterns of consumption
- o **Greenhouse gas abatement** – The reduction of greenhouse intensive activities and the use of low or no emissions alternatives, developing a low carbon future
- o **Climate change adaptation** – Wise water use and reuse, as well as building, planning, infrastructure, catchment, stormwater and foreshore management that accommodates the development of a City that can modify to minimise the effects of climate change and extreme weather events
- o **A sustainable built environment and infrastructure** – Buildings and infrastructure that use sustainable materials, minimise waste, operate efficiently with low operational costs and enhance natural qualities of the environment; liveable Cities that increase opportunities and access to sustainable living

- **Sustainable transport modes** – Travel modes and infrastructure that encourage the use of low emissions vehicles and transport options
- **Sustainable communities** – Actively enabling the process of awareness, knowledge and the capacity for sustainable living and consumption to all sectors of the community
- **Collaboration for sustainability outcomes** – The fostering of partnerships with local business and industry, other Cities, regional stakeholders, state and federal agencies to deliver mutual eco-efficiency objectives and leverage investment in local sustainability
- **Advocacy for a change-adept and sustainable future** - The capacity to advocate for and foster change through new systems and approaches that develop and increase sustainable living and consumption choices.

### International Context – A Global Community of Cities for Sustainability Action

Cities around the world have been active leaders in sustainable development since the inaugural *United Nations Conference on Environment and Development (UNCED)* or Rio Earth Summit in 1992. A primary outcome of the Summit was **Local Agenda 21** (Chapter 28, Agenda 21), the Local Government blueprint for sustainability. Cities and Shires are also one of the nine major groups named in Agenda 21 as being fundamental to achieving sustainable development.

The *2<sup>nd</sup> World Summit on Sustainable Development* (Johannesburg World Summit) in 2002 ably demonstrated that Cities across the world are committed to achieving a sustainable future – over 5000 Cities were represented at the Summit. Cities in every Continent have set and are achieving stringent resource efficiency targets. Cities are also leading in on-ground sustainability outcomes in collaboration with communities and regional stakeholders, particularly in the areas of greenhouse gas abatement, waste minimisation, water conservation, enabling sustainable built form, sustainable purchasing, indicators and measurement systems. This Summit also saw Cities join together to -

1. accept *The Johannesburg Call*, which advocated for a shift from agenda to urgent action
2. endorse *Local Action 21*, the action-oriented phase of Local Agenda 21.

As one of the global community of over 6000 Local Governments acting for sustainability, the City of Port Phillip recognises the important role of Local Agenda 21 and in particular, its key principles for ecologically sustainable development in guiding Council's responsibilities to realise its sustainability vision.

To this end, the City is particularly guided by the following sustainability principles -

- **The precautionary principle** – to take a responsible and long-term view to preventing the degradation or destruction of our natural and social capital; to become change-adept and risk-adept in finding new solutions and ways to prevent irreversible damage to our natural capital.
- **Equity and access within and between generations** - to responsible and efficient resource use, to sufficient social and natural capital, to wearing the cost of unsustainable development and polluted environments
- **Integration** – of environmental, social and economic considerations in decision-making, of the costs of creating pollution in decision-making
- **Community Participation** – to enable and build community awareness and capacity in sustainable living and consumption.

## Purpose of the Sustainable Environment Strategy

### 1. Overarching Framework of Vision & Intent

The *Toward Zero - Sustainable Environment Strategy* (SES 2007) is Council's **overarching framework of vision and intent** on developing a sustainable environment, city, community and future.

It forms the **umbrella strategy** to Council's other environment policies, strategies and actions. It governs their broad direction, actions and progress. In turn, these environment policies and strategies link to and influence the SES with regard to effective action, new directions and innovation.

### 2. Council's Sustainability Goal & Direction

The SES 2007 sets the goals and directions for achieving Council's sustainability vision in nine key sustainability challenge areas. It also provides the broad framework for -

- o Implementing solutions to address these key challenges through existing and resulting policies and strategies
- o Progress targets for meta-strategies in the key sustainability challenge areas.

### 3. Strategic Directions for Council, Community & Stakeholders

The SES guides the City of Port Phillip's environmental sustainability policy, strategic directions and action in the following areas and ways -

- o Sustainability in council operations, services, planning and development directions
- o Community awareness, knowledge and capacity building in sustainability
- o Advocacy and leadership at the local, regional, national and international levels in developing sustainability objectives, systems, approaches and actions
- o Collaboration with stakeholders in achieving local and regional sustainability innovation and change.

## Part 2 **TOWARD ZERO – VISION FOR A SUSTAINABLE CITY, COMMUNITY & ENVIRONMENT**

*To develop a healthy and liveable City and bioregion with the smallest possible ecological footprint that is vibrant, viable and nourishes the living aspects we love and depend on.*

### **The City's Sustainability Vision**

The City of Port Phillip aims to foster and achieve a sustainable City and environment for the whole community, and for current and future generations.

In order to have liveable Cities, active and resilient communities and healthy environments, the City of Port Phillip acknowledges the following parameters. First, there are changes required to how we both perceive and sustain growth. Second, we need to find sustainable alternatives to the overuse of finite resources and resources that cause climate change. We also need to balance and maintain local and regional natural systems. Finally, we need to balance the impacts of our built environment and consumption patterns on our living systems.

Our sustainability vision is characterised by the aim to develop abundance and equity in natural and social capital. This aim is driven by both the challenges facing our planet and ways of living, as well as our prevailing belief that we can find and embrace local and global solutions to these challenges.

We seek to develop a healthy and liveable City and region that is vibrant, viable and nourishes the living aspects we love and depend on. We will maintain and enhance our municipality with good urban design and built form; healthy living systems; amenable open spaces and transport routes; adaptable and resource efficient industrial, commercial, retail and residential sectors; and a capable and healthy community.

We aim to enable and create a City and region with the smallest possible ecological footprint. We will cultivate living and consumption patterns that use resources efficiently and without pollution. We will also work toward a future that is as self-sustaining as possible through the use of low/no emissions energy and fuel sources, wise water and materials use and reuse.

We will do this by taking more holistic, life cycle, cradle-to-grave approaches to how we plan, build or procure. The City also recognises the need for long term, sustained actions and solutions, which will not yield quick results. We will use nature as model, mentor and measure by learning from natural systems, science and lifecycle analysis. We will use community and collaboration as inspiration, and to enrich our capacity to develop solutions that are change-adept and innovative.

To achieve this vision, we have an urgent and targeted agenda for action. **Toward Zero** is the City of Port Phillip's ultimate stretch goal. *Toward Zero* provides a clear, directional and continuously improving enunciation of our sustainability agenda to gain significant progress by 2020.

## **Toward Zero – Directing the City’s Sustainability Vision**

The City of Port Phillip’s focus and direction in realising its sustainability vision is *Toward Zero*. *Toward Zero* prioritises the achievement of the smallest possible ecological footprint for the municipality, and the most sustainable City, community and environment possible. *Toward Zero* sets key performance approaches and targets to guide the City of Port Phillip’s sustainability vision through **nine key sustainability challenges until 2020**.

The broad framework for the delivery of strategy and actions in each challenge is addressed under *Part 3 – Delivering the Vision*.

### **1. Toward Zero Greenhouse Gas Emissions**

The City of Port Phillip is committed to achieving and sustaining **zero greenhouse gas emissions in Council operations and services by 2020**.

The City will target greenhouse gas emissions reductions from stationary and transport energy, fuel and waste in council buildings, facilities and services. The City will gradually look to on-site, low emissions energy generation for its buildings and facilities - particularly solar, wind and biomass technology. It will also consider carbon credit and emissions-offset schemes that assist Council in achieving a carbon-neutral capacity in its facilities and operations. The City will additionally target the production process of materials used (energy intensity) by Council in the development and maintenance of facilities, infrastructure and services, in an effort to become as low-carbon as possible.

The City is committed to achieving and sustaining a **50% reduction in per capita community greenhouse gas emissions by 2020** (based on 2006 levels), in collaboration with regional, state and federal partners.

The City will target community capacity building and planning policy that accelerates the development and use of energy efficient built form, fittings and appliances; low-emissions transport modes – particularly walking, cycling, public transport and low-emissions vehicles; sustainable living and carbon-neutral lifestyles; and local or onsite energy generation from low emissions sources – particularly solar, wind and biomass technology. The City will also consider its participation in carbon credit and emissions-offset schemes that enable some community activities to become carbon-neutral.

### **2. Toward Zero Potable Water Use**

The City of Port Phillip is committed to minimising water use to achieve and sustain a **70% reduction in Council’s potable water use by 2020** (based on 2000 levels of water use).

The City will target water efficiency across all council water use; and water (including grey water, rainwater and stormwater) harvesting, reuse and recycling for all non-potable uses across its operations and services. This includes irrigation, street and machinery maintenance, toilet flushing, and all other uses that do not require potable water. The City will develop open spaces and parks that are water-smart in design and plantings.

The City will also use water sensitive urban design (WSUD) in site developments and in municipal-wide planning to increase onsite stormwater retention and treatment to improve water quality to the bay.

The City is committed to enabling and advocating for a water wise community to achieve and sustain a **50% reduction in per capita community potable water use by 2020** (based on 2001 levels), in collaboration with regional, state and federal partners.

The City will target community capacity building and planning policy that accelerates the development and use of water efficient built form, fittings and appliances; water-efficient gardens; sustainable living and onsite rainwater harvesting and grey water recycling.

### 3. Toward Zero Waste

The City of Port Phillip's ultimate aim is to permanently reduce the percentage of municipal waste in all streams.

The City of Port Phillip is committed to minimising Council's waste to achieve and sustain an **80% reduction in council waste to landfill by 2020** (based on 1999 levels of waste).

The City will target waste minimisation in its operations and services in the following ways. First, efficient materials and products use and reuse. Second, the procurement or purchase of materials and products that are sustainable in their production, use minimal packaging and 'close the loop' on waste. Third, diversion from landfill of all materials and products that can be reused or recycled. Finally, the use of policies and systems that minimise waste in infrastructure and facilities development.

The City is committed to enabling and advocating for a waste wise community to achieve a **75% reduction in per capita community waste to landfill by 2020**, in collaboration with regional, state and federal partners. The City will target community capacity building, planning policy and services that minimise waste generation and waste to landfill, encourage composting of kitchen and green waste, and maximise opportunities for reuse and recycling. Council will also foster sustainable community consumption and living options.

### 4. Toward Zero Contamination & Pollution

The City of Port Phillip recognises that it is a densely populated, inner urban municipality, with an industrial and early settlement heritage, and degraded environments. The City is nevertheless committed to **maintaining and increasing the health and quality of its natural assets**, on which the well being of its community lies.

Our natural assets include our catchments, waterways, coastline, reserves, significant sites, habitats, parks and open spaces. The City's commitment extends to ensuring the quality of its stormwater, groundwater, soil and air.

To this end, the City will work with all sectors of the community, regional, state and federal stakeholders and agencies to maintain the health and quality of our natural assets through -

- o good planning policy and urban design; particularly with regard to healthy and non-polluting transport modes and site development
- o the use of water sensitive urban design to improve discharge to the bays
- o active reduction in the use of substances or materials that diminish water (including stormwater and recycled water), air or soil quality - eg. herbicides, pesticides, improper disposal of toxic materials; and weed and pest prevention and reduction.

The City will also utilise the precautionary principle where relevant in setting policy and regulations to prevent the local generation of contaminants and pollution.

## 5. Sustainable Transport

The City of Port Phillip's ultimate aim is a sustainable transport strategy that delivers low-emissions and healthy vehicles and transport modes, in collaboration with regional, state and federal partners.

The City of Port Phillip is committed to ensuring that it achieves a **low-emissions or no-emissions fleet and standards of council practice by 2020**. The City will work with its staff to increase and maintain the uptake of low-emissions vehicles and transport modes to travel to, from, and during work. Council will also consider investment in carbon-offset schemes for future travel emissions.

The City of Port Phillip is committed to **significantly increasing infrastructure and travel modes that encourage community use of low-emissions or no-emissions vehicles by 2020**.

The City is also committed maintaining and enhancing its air quality and stormwater quality through fostering the use of vehicles and travel modes that are low particulate emitters.

**Please note: The targets for Sustainable Transport are embedded within the targets for Toward Zero Greenhouse Gas Emissions.**

## 6. Sustainable Urban Design & Development

The built environment is an important component of the overall strategy to address the greenhouse, water, waste and pollution challenges. Sustainable design is an approach to building procurement and other urban development, which works toward achieving zero net environmental impact. In particular, the City aims to foster a built environment that:

- o Moves towards the elimination of the use of non-renewable resources (such as fossil fuel based energy, mains water and materials)
- o Moves towards the elimination of solid waste production
- o Moves towards the elimination of air, soil and water pollution
- o Creates healthy indoor environments
- o Protects and enhances natural eco-systems and cycles.

The City of Port Phillip is committed to ensuring that **all council buildings and facilities minimise their environmental impact and maintain measurable environmental performance standards**. The City will progressively retrofit and/or redevelop its assets, buildings and facilities to achieve the above aims.

The City of Port Phillip is committed to significantly **increasing the percentage of built form in the municipality incorporating sustainable design principles**. The City will work with government agencies, regional stakeholders, industry, developers, designers and building owners to facilitate the integration of sustainable design strategies into all new building projects and significant renovation projects across the municipality. The City will also work to assist and empower the community to continuously improve the sustainability of built form in the municipality.

**Please note: The targets for Sustainable Urban Design & Development are embedded within the following 3 challenges - Greenhouse Gas Emissions, Water Use, Waste.**

## 7. Toward Zero Net Loss of Natural Heritage

The City of Port Phillip recognises that while our municipality has a highly altered natural environment, we value our coastline, significant sites, reserves, visiting native fauna, heritage parks and trees. The City is committed to **maintaining and enhancing its natural heritage values, significant sites, and regional biodiversity and habitats** (accepting that our environment does not end at our municipal boundaries). The City will work with the community, regional, state and federal stakeholders/authorities in the active management and stewardship of our natural heritage and regional habitats.

## 8. Sustainable Purchasing & Procurement

The City of Port Phillip is committed to ensuring the sustainability of what Council buys and procures for its operations and services, to achieve and maintain a **70% reduction in the use of unsustainable products by 2020** (based on 2007 levels).

The City will utilise services, contractors and consultants who use the most sustainable products, materials and processes available. The City will utilise, buy and build with low-carbon products and materials that minimise waste, are made from sustainable and low toxin sources, and are re-useable or recyclable. The City will also utilise life cycle analysis and environmental accounting tools to assess its products, services, development and maintenance regimes.

## 9. Toward Zero Climate Change

The unprecedented and urgent challenge that faces us all is human-induced climate change. As greenhouse gas emissions levels exceed that known so far in human history, global temperatures have arisen and our local climate is changing. For south-eastern Australia, extreme weather patterns and decreasing water availability pose particular challenges, from what we grow or manufacture to where and in what we live.

The City of Port Phillip recognises this critical global challenge and effort, and is committed to **preventing further climate change and actively reducing regional greenhouse gas emissions**. The City aims to increase opportunities for carbon-neutral built form, businesses and lifestyles; low emissions travel and transport modes; and the use of low emissions power generation sources. The City will also seek opportunities for regional and sister city collaborations to increase the development of carbon sink vegetation and carbon-neutral community projects.

The City further recognises the need for **climate change adaptation in the future design and development of the municipality**. To this end, the City will work with all sectors of the community, regional, state and federal stakeholders to deliver good planning policy and urban design; and the development of infrastructure and public spaces that are climate-adept.

**Please note: The targets for Toward Zero Climate Change are embedded within Toward Zero Greenhouse Gas Emissions and Toward Zero Potable Water Use.**

## PART 3 DELIVERING THE VISION

### The City's Approach to its Vision

The City of Port Phillip's approach to achieving its sustainability vision and goals for Council and the community focuses in six directions - influencing how we do things across the municipality, innovating new ways of doing things, evaluating our progress across the municipality, ensuring relevance of action to local demographics, advocacy and collaboration.

This six-pronged approach also forms the City's standard of practice to designing and delivering sustainability strategy and programs. It guides how Council develops effective, relevant and measurable actions.

This approach will be supported with best practice sustainability design, innovation, and tools that enable Council to deliver sustainability outcomes effectively.

**Influencing/fostering how we do and behave** – The City's approach in this regard includes behaviour change, information & knowledge access, making sustainable behaviour easy where possible through infrastructure, planning and land management practices. Equally, Council's many community and cultural programs offer significant and diverse existing outlets for adding environmental components to enable community capacity,

**Innovating new ways of doing** – The City's approach to innovation includes its policies, strategies, regulations and incentives that enable change and solutions; tools, projects and programs that demonstrate continuously improving and increasingly relevant ways of 'how to'.

**Evaluating our progress** – Where possible, the City will utilise rigorous data, modelling and measures that inform our progress against our targets and timelines, ensure strategic relevance, and assist in the design of targeted and effective programs.

**Ensuring local relevance** – The City will ensure that its policies, strategies, programs and advocacy take into account the composition of our community, our natural assets and constraints, our resource use issues and our opportunities for creating a sustainable future.

**Advocacy** – The City will advocate to key stakeholders to leverage outcomes and investment in local sustainability action; and to state and federal governments in gaining policy and resourcing outcomes that enable local sustainability action. The City will also advocate to other tiers of government and regional stakeholders to enable policy and systems changes and develop community tools that enable sustainability.

**Regional Collaboration** – The City will collaborate with key stakeholders, other councils, state and federal agencies to maximise the implementation of local action, advocacy potential, and investment in local sustainability outcomes.

## Framework for Implementation

The City's articulated approach to its vision above demonstrates the multiplicity of formats and methods that will be used with each key sustainability challenge. The diagram below demonstrates how *Toward Zero – Sustainable Environment Strategy* (SES 2007) will be implemented through primary and related policies and strategies.

The framework for implementation is articulated as follows -

- 1. Umbrella Strategy sets Nine Key Sustainability Challenges & Targets** - The SES 2007 is the umbrella strategy governing the direction and progress of all environment and sustainability policy, strategy and projects. It also governs the direction of other council policy and strategies that relate to the delivery of *Toward Zero* targets in the City's nine key sustainability challenges.
- 2. Each Challenge has a Meta-Strategy** - Each key challenge has targets and broad directions for action to 2020. Each challenge is (will be) addressed by a meta-strategy or statement of responsibility that provides clear direction, strategy and where relevant, progress targets with performance indicators in 3 or 5 year plans.
- 3. Each Meta-Strategy Actioned through Several Environment Strategies & Plans** - Each meta-strategy is enacted through a variety of existing and emerging environment policies, strategies, plans and their resulting projects and actions. These are (will be) linked into each meta-strategy in the framework for implementation (as below). Equally, strategies, plans, contracts and projects will have key performance indicators of relevance within each meta-strategy. In effect, each key challenge sets relevant directions and a stretch goal for environment policies, plans and projects. This allows Council to more easily capture measurable progress in resulting programs and actions.
- 4. Also Captures non-Environment Strategies, Plans & Contracts of Relevance** - The framework for implementation will also identify and link to all non-environmental strategies, plans, contracts or projects that relevantly and strategically contribute to achieving sustainability in council operations. In essence, this is where many of the sustainability gains in council and the municipality are found. This allows the City to achieve sustainability action where it is most effective and to more easily capture measurable progress in projects, capital works, contracts and on-going regimes.
- 5. Continuous & Living Framework of Implementation** - The *Toward Zero – Sustainable Environment Strategy 2007* is a continuous and living Strategy that will be updated annually with regard to progress on *Toward Zero* targets as well as Council's subsequent development of relevant strategies, actions and projects. The City's Sustainable Environment Unit will collect and evaluate meta-strategy data and information annually to report on progress on the key sustainability challenges in *Toward Zero – Sustainable Environment Strategy 2007*.

Umbrella Strategy <i>Toward Zero – Sustainable Environment Strategy</i>		Relevant Council Policies & Strategies that deliver <i>Toward Zero</i>	
9 Sustainability Challenges	Progress Targets by 2020	Meta Strategies <i>Aligned to meeting Toward Zero progress targets in 3 or 5 year plans.</i>	Strategies, Management Plans & Projects <i>Related delivery strategies &amp; plans that together make the total actions to deliver on meta-strategy targets.</i>
<b>Climate Change</b>	Prevent further climate change through active greenhouse gas abatement & climate change adaptation in planning & development policy (Note: Greenhouse abatement & water conservation addressed below)	<b>Climate Change in the City of Port Phillip – An Initial Perspective</b> Initial research, NATCLIM local climate impacts study and key greenhouse gas abatement and climate change adaptation directions.	Climate Change Adaptation – Assessment of Infrastructure, Planning and Assets Capability.
<b>Greenhouse (Ghg)</b>	Council – Zero Ghg emissions Community – 50% reduction in per capita ghg emissions	<b>Greenhouse Gas Abatement Strategy</b> 5 year plan (2007-2012) to reduce council's Ghg emissions by 50% & community Ghg emissions by 25%.	Sustainable Transport Strategies, Fleet Management Plan. Energy Management System, Street Lighting Strategy, Sustainable Design Strategy, Natural Way of Working Strategy Community Climate Action Plan (to be developed over 2007)
<b>Water</b>	Council – 70% reduction in potable water use Community – 50% reduction in per capita potable water use	<b>Water Use Strategy</b> 5 year plan (2007-2011) to reduce Council's potable water use by 50% & community potable water use by 35%. Also covers water quality & water sensitive urban design.	Water Local Action Plan, WSUD Guidelines, Irrigation Management Plan, Open Space Strategy Stormwater Management Plan, Drought Strategy, Natural Way of Working Strategy, Community Climate Action Plan (to be developed over 2007)
<b>Waste</b>	Council – 85% reduction in waste to landfill Community – 75% reduction in waste to landfill	<b>Toward Zero Waste</b> - Regional waste strategy with other Metropolitan Waste Board Councils <b>WasteWise Strategy (2006/08)</b> – Council's waste strategy	WasteWise 2006-08, Cleaning Contracts, Street Maintenance Contracts, Natural Way of Working Strategy
<b>Contamination &amp; Pollution</b>	Maintain & increase the health & quality of our natural assets.	<b>Water Quality Statement</b> (to be developed over 2007)	Stormwater Management Plan, WSUD Guidelines, Sustainable Design Strategy
<b>Natural Heritage</b>	Maintain & enhance our natural heritage values, significant sites & regional habitats		Open Space Strategy Drought Strategy
<b>Sustainable Transport</b>	Please see Greenhouse for embedded Progress Targets	<b>Sustainable Transport Framework, Integrated Transport Strategy 1998</b>	Walking Strategy 2005-2010, Bicycle Strategy 2005-2010, Public Transport Study 2002, Parking Plan – Towards 2010, Road User Safety Strategy 2002-2007.
<b>Urban Design &amp; Development</b>	Council – all buildings & facilities to be environmentally rateable for good-best practice.	<b>Sustainable Design Policy &amp; Strategy</b> 3 year plan to continue fostering sustainable built form across the municipality	STEPS/SDS, Building & Maintenance Strategy, ESD in Asset Development & New Capital Works Plans, Energy Management System, Water Local Action Plan,
<b>Purchasing &amp; Procurement</b>	Council – 70% reduction in use of unsustainable products and materials	<b>Procurement Policy</b>	Purchasing Strategy, Assets ESD specifications, Capital Works Business Cases ESD specifications

## PART 4 – TERMS OF REVIEW

The *Toward Zero – Sustainable Environment Strategy 2007* will next be reviewed in 2010.

The review will be coordinated by the Sustainable Environment Unit in consultation with the Sustainable Environment Consultative Committee (SECC). The review will also contain comprehensive consultation with Council's other service units with an exposure to the environment topic.

The review will assess the following –

- o Overall progress against targets, using an assessment of the annual progress report to be provided by EPP and capacity to deliver objectives
- o Capacity to provide framework for Council's environmental activities and directions
- o Capacity to provide framework for measuring Council's overall progress in key challenge areas
- o Relevance of SES to key current (national & global) environmental activities.

The review will also aim to identify the primary improvements and updates that can be made to the framework for implementation to ensure progress and capacity to achieve the vision, directions and targets set by 2020.

The review will not aim to revise the targets and timelines of *Toward Zero – Sustainable Environment Strategy 2007*.