



Minutes of the ENVIRONMENTAL AND SUSTAINABILITY ADVISORY COMMITTEE held in CONFERENCE ROOM 2, JOONDALUP CIVIC CENTRE, BOAS AVENUE, JOONDALUP on THURSDAY, 26 SEPTEMBER 2002 commencing at 17:45 hrs.

Terms of Reference of the Environmental and Sustainability Advisory Committee

“to recommend to the City of Joondalup Council on appropriate courses of action on matters that affect the environment and sustainability issues within the region.”

Committee Aims and Objectives

- *To recommend to the City of Joondalup Council on appropriate courses of action which promote and encourage ecologically sustainable development.*
- *Develop, implement and monitor a sustainability action plan for the City.*
- *To promote and encourage sustainable development based on the principles of Local Agenda 21 (integrated environmental, social and economic sustainability).*
- *To provide recommendations to the City of Joondalup Council in relation to sustainable development pilot projects, programs and activities which facilitate sustainable development within the City of Joondalup.*
- *To provide a co-ordinated communication link between Council and the City of Joondalup community, groups and organisations, in relation to sustainable development issues.*

Attachment 1 contains the 2002 Committee workplan.

The Chairman declared the meeting open at 17.55 hrs with a quorum of 11 committee members present.

1. ATTENDANCES AND APOLOGIES

Attendance

<i>Cr J Hollywood</i>	Councillor, Committee Chairperson
<i>Cr M O'Brien</i>	Councillor, (Deputy, for Cr Nixon)
<i>Mr S Hawkins</i>	Community Representative, Deputy Chairperson

<i>Mr J Goldsmith</i>	Sustainable Development Officer
<i>Mr S Magyar</i>	Community Representative
<i>Mr W Carstairs</i>	Community Representative
<i>Mr G Down</i>	Community Representative
<i>Mr G Hartnett</i>	Community Representative
<i>Mr R Kurup</i>	Community Representative
<i>Mr V Cusack</i>	Community Representative
<i>Mr D Cluning</i>	Manager Operations Services (absent from 18.20)

Apologies

<i>Cr A Nixon</i>	Councillor, (Deputy, Cr O'Brien)
<i>Mr D Wake</i>	Community Representative

Non Attendance

Nil

Guests

<i>Ms Rhonda Hardy</i>	Manager Strategic and Corporate Planning
<i>Mr Peter Pikor</i>	Manager Infrastructure Management and Ranger Services
<i>Mr Peter Van de Wyngaard</i>	Yellagonga Catchment Group Committee member

2. DECLARATIONS OF FINANCIAL INTEREST

Nil

3. CONFIRMATION OF MINUTES

3.1 Minutes of the Environmental and Sustainability Advisory Committee held on 22 July 2002.

Committee minutes are available on the City of Joondalup web site. The direct link is;

http://www.joondalup.wa.gov.au/BUcouncilsupport/agenmin/council_minutes_committees.asp

MOVED Cr O'Brien SECONDED Mr Hawkins that the minutes of the Environmental and Sustainability Advisory Committee meeting held on 22 July 2002 be accepted as a true and accurate record (subject to a correction of the date of the meeting, 22 July 2002).

The Motion was Put and

CARRIED

4. BUSINESS OUTSTANDING FROM PREVIOUS MEETINGS (Cr J Hollywood)

Committee members updated the committee regarding action items and outstanding business arising from the 22 July 2002 Committee meeting.

Item 5.1. The Sustainable Futures Working Group and the Environmental Sustainability Advisory Committee met to workshop sustainability projects and the outcomes of the workshop will be considered at the next working group meeting scheduled for mid October.

Item 5.2. Addressed by Mr Down, item 5.2 of this meeting.

Item 5.3. No report available from Mr Wake.

Item 6.3 (Earth Charter). Mr Goldsmith gave an update regarding the Earth Charter and the invitation to the City by the Planit Earth Charter group to prepare a case study, featuring the application of the Earth Charter to the City's strategic planning process. The case study is nearing completion and will be presented at the next committee meeting. It was noted that the Shire of Serpentine Jarrahdale has indicated its support for applying the Earth Charter to Council business.

Committee members reported to the committee regarding all committee workplan action items which are scheduled for completion by September 2002.

The committee updated the work plan, attachment 1.

5. BUSINESS ITEMS

5.1 State Government Sustainability Consultation Draft is Launched (Mr J Goldsmith).

Hon Dr Geoff Gallop MLA, Premier of Western Australia, released *Focus on the Future: The Western Australian State Sustainability Strategy: Consultation draft* on Friday 13 September for a four month public consultation period.

The full PDF version of *Focus on the future: The Western Australian State Sustainability Strategy: consultation draft* is available at http://www.sustainability.dpc.wa.gov.au/docs/Draft_Strategy.htm

The sustainability strategy is a substantial document (over 230 pages) and consists of the following sections;

Foreword, Overview, Acknowledgements, Contents and Summary
1. Introduction

2. The conceptual basis: developing a framework for sustainability
 3. Sustainability and governance
 4. Contributing to global sustainability
 5. Sustainable use of natural resources
 6. Sustainability and settlements
 7. Sustainability and community
 8. Sustainability and business
 9. Implementation
- Appendixes
List of proposed actions
Sustainability Framework Poster

A CD-ROM accompanies the printed version of the draft Strategy. The CD-ROM contains a PDF version of the draft Strategy and background material also available on this website such as [written submissions](#) and [background papers](#). The City of Joondalup submission features in the written submission section. Please contact the [Sustainability Policy Unit](#) if you would like a copy of the CD-ROM.

Written submissions are invited on the draft Strategy until 10 January 2003.

(Source, adapted from the Department of Premier and Cabinet web site at <http://www.sustainability.dpc.wa.gov.au/index.htm>).

It is recommended that the State Government's draft consultation document be reviewed in conjunction with the City of Joondalup draft Sustainability Plan, which the committee and the Sustainable Futures Working Group have contributed towards.

MOVED Mr Magyar SECONDED Mr Kurup That the Environmental and Sustainability Advisory Committee;

- 1. NOTES the document "Focus on the Future: The Western Australian State Sustainability Strategy: Consultation draft", available at http://www.sustainability.dpc.wa.gov.au/docs/Draft_Strategy.htm**
- 2. RECOMMENDS that Council prepares a submission on the consultation draft, for submission to the Department of Premier and Cabinet by the closure of the public consultation period (10 January 2003).**
- 3. REVIEWS the consultation draft in relation to the draft City of Joondalup draft sustainability plan, and provides preliminary comment at a joint workshop to be arranged for mid October 2002, with the Sustainable Futures Working Group.**

The Motion was Put and

CARRIED

5.2 Workplan item 2.5, Coordination of Cities for Climate Protection Milestone 3- Development of Greenhouse Gas Emission Reduction Action Plan (Mr Geoff Down)

The Committee work plan action item 2.5 allocates Mr S Magyar, Cr M O'Brien, Mr V Cusack, Mr D Wake, Mr G Down to assist in the coordination of Cities for Climate Protection Milestone 3- Development of Greenhouse Gas Emission Reduction Action Plan.

The Cities for Climate Protection web site provides extensive information regarding the development of greenhouse gas action plans. The site is accessed via the living.joondalup.wa.gov.au. The direct link is;

http://living.joondalup.wa.gov.au/BUOrgnStrategic/sustainability/living_services_sustainability_ccp.asp

The 2002-2003 budget allocation for the CCP programme is \$20,000

It is proposed that a project officer be appointed to develop the corporate action plan.

Mr Geoff Down presented the following report.

Cities for Climate Protection

Milestone 3: Developing a Local Action Plan

The local action plan documents the projects that the Council will implement to achieve its reduction target. The plans can vary in format, ranging from strategic documents to detailed work plans. The Milestone criteria encourage councils to develop locally meaningful plans.

The City of Joondalup has already embarked on the Cities for Climate Protection (CCP) initiative and has successfully completed Milestones 1 and 2. This has provided an insight into local greenhouse gas emissions and the setting of a reduction target of 20% by 2010.

From a study of other councils, which have achieved Milestone 3, it is clear that there are many opportunities in the council's day-to-day activities for reductions in their greenhouse gas emissions. These reductions can be extended to encompass the whole community by the Council's management strategies and energy efficiency practices.

Reduction Opportunities

Areas for the council to consider include:

- Buildings: -
 - Regular energy audits of existing buildings
 - Energy star office equipment (City of Adelaide)
 - Low wattage lighting
 - Solar water heating (Leichhart, NSW)
 - Adjusting thermostats on HVAC
 - Staff awareness programmes (Leichhart)
 - Purchase of green power from utility (Serpentine- Jarrahdale)
 - Photovoltaic panels (City of Melbourne)

- Transport: -
 - Encourage use of public transport (West Torrens)
 - Travel passes for staff
 - Use of dual fuel vehicles (Gosnells)
 - Non car days for staff
 - Bike fleet for staff

- Waste: -
 - Waste audits (Leichhart)
 - Encourage recycling
 - Office paper use (West Torrens)
 - Encourage composting (Port Phillip, Vic)

- Street Lighting: -
 - Solar lighting in parks
 - Energy efficient lamps (Port Phillip)
 - Timing
 - LED technology for traffic lights

- Water
 - Low flow water valves
 - Reduce reticulation use (Playford, SA)
 - Leaking taps

- Community
 - Education
 - Household energy audits
 - Solar passive house design incentives (Hobart)
 - Partnerships with business organizations
 - Seek funding for efficiency initiatives (Armidale, NSW)

Many of the above areas for consideration in an action plan are already undertaken by the Council and allow the issues of sustainability and the

environment to be included. The Action Plan has the potential to involve all members of the Council and Community in reducing Greenhouse gas emissions.

Council has allocated a budget of \$20,000 in the 2002/2003 financial year to the Cities for Climate Protection Milestone 3 phase. Completion of Milestone 3 will make the City eligible to apply for Federal government funding relating to the implementation of the Greenhouse action plan. Plan.

Future Milestones

Careful consideration of the Action Plan will give a firm base from which Milestone 4 and 5 can be launched. Essentially, councils at Milestone 4 can demonstrate the reductions they are achieving through their greenhouse projects. It is important to consider which activities can be targeted at the early stage to give the maximum reduction within the present council operations.

The Action Plan should include the following points:

- Suitable indicators to monitor
- Who is responsible to implement and monitor
- Cost and potential savings of individual actions
- The management of the information gained from monitoring
- Implementation of any action that might be required as a result of the monitoring

Beyond Milestone 5

The success of CCP in Australia has seen it become the fastest growing programme worldwide with a large uptake by councils. It has a large number of councils about to reach the strategic local action plan and implementation stages of the campaign. Interestingly, it is now being discussed as to the way forward beyond Milestone 5, perhaps to include a wider agenda, regional approaches, and corporate partnerships. The City of Joondalup is currently entering an exciting phase of the programme and should be confident in its ability to meet the future challenges.

At Council's meeting held on 13 August 2002, Council resolved the following (refer to Council report CJ191 08/02);

- **That Council requests the Environmental and Sustainability Advisory Committee to investigate opportunities for Council to**

work in conjunction with Edith Cowan University in relation to the Cities for Climate Protection initiatives.

MOVED Cr O'Brien SECONDED Mr Magyar That the Environmental and Sustainability Advisory Committee;

- 1. NOTES the above report.**
- 2. SUPPORTS the appointment of a project officer to facilitate development of the Milestone 3 action plan.**
- 3. INVESTIGATES opportunities for Council to work in conjunction with Edith Cowan University in relation to the Cities for Climate Protection initiatives.**

The Motion was Put and

CARRIED

Mr Cusack nominated for actioning item 3 and will report back to the next committee meeting.

5.3 Sustainability Self Evaluation Guide (Mr J Goldsmith)

Attachment 2 provides a draft self evaluation guide entitled "How Sustainable is Your Project?" The self evaluation guide has been developed by the Strategic and Corporate Planning Business Unit (John Goldsmith). The self evaluation guide is intended to enable a preliminary assessment of the sustainability of a project or proposal. The self evaluation guide provides a simple approach to assessing the environmental, social and economic sustainability of a proposal.

Committee input is sought on the draft guide. It is proposed that the guide be further developed in a web-based format for application on the City's sustainability web site.

MOVED Mr Down SECONDED Mr Carstairs that the Environmental and Sustainability Advisory Committee;

- 1. NOTES the draft sustainability self evaluation guide (attachment 2).**
- 2. PROVIDES comment on the draft evaluation guide to the Strategic and Corporate Planning Business Unit (Mr John Goldsmith) by 10 October 2002.**
- 3. SUPPORTS further development of the guide as a web-based self evaluation tool on the City's sustainability web site.**
- 4. THANKS Mr Goldsmith for the development of the Sustainability Self Evaluation Guide.**

The Motion was Put and

CARRIED

6. OTHER BUSINESS

6.1 Proposed Car Free Day for the City of Joondalup (Mr Carstairs)

Australia has one of the highest rates of car use and car ownership in the world and the City of Joondalup has, in certain suburbs, the highest rates in Australia (Joondalup Travel Survey Results). As a way of combating the continued growth in greenhouse gas emissions, cities around the world are implementing programmes such as a “car free day”. There are many examples of these sort of events already taking place, such as the City of Fremantle “Shed Your Car Day” [www.freonet.net.au/shed /your/car](http://www.freonet.net.au/shed/your/car), and also in other cities around the world (Bogata, Columbia/Portland, Oregon,/Groningen, Holland, All are listed in the book “Good News for a Change” Authors David Suzuki and Holly Dressel). The UN also hosts a day called “In Town Without My Car”. In 2001, 1005 towns/cities across 33 countries participated on the 22 September (www.22september.org)

The City already hosts a spectacular Festival, attracting huge crowds to the many events that are staged. With this as a starting point, it would be easy to piggyback a car free day to such an event.

During the event, sections of the road way in the CBD are already closed to vehicle traffic, so why not expand it so visitors, workers, traders, and residents can experience first hand the benefits of a car free day.

The events objectives are to:

- Raise public awareness and debate about the levels of car use in the community.
- Promote the use of alternative, sustainable modes of transport on a daily use.
- Increase awareness of environmental issues around car use.
- Highlight the health benefits of walking and cycling.
- Demonstrates how business can profit from trade with use’s of sustainable transport.
- Create a stronger sense of community and community involvement.

Mr Carstairs requested input/feedback sought on report/proposal, for further committee consideration.

General discussion followed, including;

- City of Fremantle “Shed Your Car” day.
- Referral of proposal to Joondalup Festival Committee
- Opportunity to adopt 22 September as the event date.
- Adopting a incentive approach for the event (from a social perspective, such as increasing physical activity, exercise)
- Opportunity to link in with the Cities for Climate Protection Milestone 3,
- Opportunity for car free promotions with Council staff.
- “Mayoral bike” at Bassendean Council.

- Pedestrian access
- Political lobbying for legislative change- suggesting a change to bike helmet legislation to make helmets optional for adults.
- educational programme.
- Link to City of Fremantle car free day event?

ACTION: Cr Hollywood to report back to the Environmental and Sustainability Advisory Committee October meeting following further investigations.

6.2 Community Funding (Environmental and Sustainable Development Fund) Assessment Panel (Mr John Goldsmith)

Nominations from the committee are sought to form the funding assessment panel, to assess applications submitted to the Environmental and Sustainable Development Fund. It is envisaged that a meeting of approximately 1 hour will be required and scheduled next week.

MOVED Mr Cusack SECONDED Mr Hartnett that the Environmental and Sustainability Advisory Committee nominates Mr Magyar and Mr Carstairs to the funding assessment panel for the Environmental and Sustainable Development Fund.

The Motion was Put and

CARRIED

6.3 Burns Beach (Cr Hollywood, on behalf of Mr Wake)

Mr Wake advises the committee that the Minister for the Environment has appointed a review team to provide advice on appeals concerning proposed urban development of Lot 2 Burns Beach. The City is likely to be approached as a stakeholder in the review.

Cr Hollywood noted that a site visit will be held at Lot 2, and that a petition of 2000 signatures had been collected in relation to the site.

Mr Magyar noted that Council has previously made a resolution in relation to Burns Beach.

6.4 Neerabup National Park (Cr Hollywood, on behalf of Mr Wake)

A community forum on the Neerabup National Park will be held at 7pm, Wednesday, 9th October 2002 at the City of Wanneroo administration centre. The forum is organised by the Quinns Rocks Environmental Group and the Lake Neerabup Rural Group. The forum is in relation to a road proposal.

6.5 Sustainability presentation (Mr Goldsmith)

Cr Hollywood commented on the sustainability presentation by Mr Goldsmith, which was presented at the 22 August 2002 Council strategy session. The presentation gave an overview of the sustainability achievements by the City during the past 1-2 years, and was very favourably received by Council. The CEO has requested that the presentation be given to Business Unit Managers, and Cr Hollywood requested that the presentation also be given at the next committee meeting.

6.6 Yellagonga Regional Park Drainage Management.

Mr Peter Van de Wyngaard, committee member of the Yellagonga Catchment Group, presented a discussion and overview regarding drainage sumps within the Yellagonga Regional Park, and their design in terms of water retention and nutrient holding capabilities. General discussion followed.

The Chairperson, Cr Hollywood, thanked Mr Van de Wyngaard, for his presentation.

6.7 Dry Parks (Mr Carstairs)

Mr Carstairs informed the committee regarding a change in Council Policy regarding the management of dry parks and the watering of such parks.

6.8 Conference Attendance (Cr O'Brien)

Cr O'Brien noted that he will be attending the 9th National Conference on Unemployment "2002 Path to Full Employment Conference" to be held at the University of Newcastle, NSW, December 4-6, 2002.

7. DATE OF NEXT MEETING

The next meeting of the Environmental and Sustainability Advisory Committee will be held in Conference Room 2, Joondalup Civic Centre, Boas Avenue, Joondalup on Thursday 17 October 2002 at 5.45 pm.

CLOSE OF MEETING

Meeting declared closed, 20.00hrs.

Attachment 1

Environmental and Sustainability Advisory Committee Workplan, October 2001- December 2002 endorsed by the Committee on 15 November 2001.

The City of Joondalup Council endorsed the following **terms of reference** for the Environmental and Sustainability Advisory (ESA) Committee:

- to recommend to the City of Joondalup Council on appropriate courses of action on matters that affect the environment and sustainability issues within the region.

Council endorsed Aims and Objectives of the Committee;	WHAT ACTION IS PROPOSED TO ACHIEVE THE STATED AIMS AND OBJECTIVES?	Who is the task assigned to?	When is the task to be completed by?	Completion Status and notes
1. To recommend to the City of Joondalup Council on appropriate courses of action which promote and encourage ecologically sustainable development.	1.1 To implement actions contained in this work plan.	ESA Committee	As per schedule in work plan	
	1.2 To review City of Joondalup policy in relation to sustainability.	ESA Committee in conjunction with the administration	Periodically ongoing	
	1.3 To regularly report Committee recommendations to Council.	City of Joondalup Administration	Periodically following Committee meetings.	
2. To develop, implement and monitor a sustainability action plan for the City.	2.1 Prepare a draft sustainability action plan.	ESA Committee	2.1 First Draft January 2002	Draft report prepared. State Sustainability strategy to be

Council endorsed Aims and Objectives of the Committee;	WHAT ACTION IS PROPOSED TO ACHIEVE THE STATED AIMS AND OBJECTIVES?	Who is the task assigned to?	When is the task to be completed by?	Completion Status and notes
				reviewed to supplement the draft report.
	2.2 Revise sustainability action plan based on public comment, and administrative processes such as budget allocation process, review of Strategic Plan and Principal Activity Plan.	ESA Committee	August 2002	Refer to item 5.1, 26/9/2002
	2.3 Finalise the sustainability action plan and refer to Council for adoption.	ESA Committee	November 2002	Subject to above process.
	2.4 Investigate and recommend appropriate monitoring and review processes.	ESA Committee	November 2002	
	2.5 Coordination of Cities for Climate Protection Milestone 3- Development of Greenhouse Gas Emission Reduction Action Plan.	Steve Magyar, Cr M O'Brien, Vincent Cusack David Wake Geoff Down	June 2002	Geoff Down ESAC. Refer to report 5.2 26/9/2002
	2.6 Provide input into Local Sustainability Planning.	ESA Committee	Ongoing	
3. To promote and encourage sustainable development based on the principles of Local Agenda 21 (integrated economic, social and environmental sustainability).	3.1 Review, investigate and recommend to Council integrated sustainability reporting for Council reports.	Steve Magyar	August 2002	Mr Magyar, no report tabled. Report required for October 2002 meeting
4. To provide recommendations to the City of Joondalup in relation to sustainable	4.1 Develop preliminary listing and database of pilot projects (including sustainability priority areas, and funding/resourcing considerations)	Cr Hollywood	June meeting business item. December 2002	Workshop held. Input to be incorporated

Council endorsed Aims and Objectives of the Committee;	WHAT ACTION IS PROPOSED TO ACHIEVE THE STATED AIMS AND OBJECTIVES?	Who is the task assigned to?	When is the task to be completed by?	Completion Status and notes
development pilot projects, programmes and activities which facilitate sustainable development within the City of Joondalup.	Review and update on a regular basis (eg bi-monthly).			into plan.
	4.2 Expand sustainability pilot project listing and incorporate into item 2.2- Sustainability Action Plan.	ESA Committee and all working groups	August 2002	
5. To provide a co-ordinated communication link between Council and the City of Joondalup community groups and organisations, in relation to sustainable development.	5.1 Review development of Sustainability Web page for City of Joondalup.	ESA Committee	Annually-commencing January 2002	Sustainability web site COMPLETED. Committee members invited to review and suggest updates.
	5.2 Council News item. (1) Invite Media Officer to Committee meeting. (2) Prepare introductory article for Council News to raise the community profile of the Committee and its scope and activities.	ESA Committee and all Working Groups	November 2002	
	5.3 Investigate and recommend updating of internet accessible (City of Joondalup web page) sustainability database for funding sources, grants, awards and network contacts.	ESA Committee	May 2002	COMPLETED refer to living.joondalup.wa.gov.au ESAC comments and suggested updates invited.

Council endorsed Aims and Objectives of the Committee;	WHAT ACTION IS PROPOSED TO ACHIEVE THE STATED AIMS AND OBJECTIVES?	Who is the task assigned to?	When is the task to be completed by?	Completion Status and notes
	5.4 Investigate the level of regular reporting of Indicators of Sustainability, milestones and progress (eg annual report).	David Wake Garry Hartnett	August 2002	Mr Wake to report to October ESAC meeting
	5.5 Investigate and recommend a communication strategy to support and promote sustainability.	Steve Magyar David Wake	July 2002	Mr Magyar to report to October ESAC meeting.