#### CITY OF JOONDALUP

Minutes of the ENVIRONMENTAL AND SUSTAINABILITY ADVISORY COMMITTEE held in CONFERENCE ROOM 2, JOONDALUP CIVIC CENTRE, BOAS AVENUE, JOONDALUP on THURSDAY, 21 March 2002 commencing at 17:45 hrs.

The Chairman Cr Hollywood declared the meeting open at 17.45 hrs with a quorum of 8 members present.

#### 1. ATTENDANCES AND APOLOGIES

#### Attendance:

Councillor, Committee Chairperson Cr J Hollywood Councillor, Deputy for Cr Nixon Cr O'Brien Community Representative, Deputy Chairperson Mr S Hawkins Sustainable Development Officer Mr J Goldsmith Community Representative Mr D Wake Community Representative Mr W Carstairs Community Representative Mr S Magyar Community Representative Mr G Harnett Community Representative (from 17.51 hrs) Mr V Cusack Community Representative (from 17.57 hrs) Mr G Down Community Representative (from 17.57 hrs) Mr R Kurup

#### Apologies:

Cr A Nixon

Mr C Merry

Mr D Cluning

Community Representative

Manager Operations Services

Guest

Mr Fabian Uzaraga

Coordinator Sustainable Development

#### 2. DECLARATIONS OF FINANCIAL INTEREST

Councillor

Nil

#### 3. CONFIRMATION OF MINUTES

3.1 Minutes of the Environmental and Sustainability Advisory Committee held on 21 February 2002 (previously emailed and hardcopy distributed).

MOVED Cr M O'Brien SECONDED Mr Carstairs that the minutes of the Environmental and Sustainability Advisory Committee meeting held on 21 February 2002 be accepted as a true and accurate record.

The Motion was Put and

**CARRIED** 

#### 4. BUSINESS OUTSTANDING FROM PREVIOUS MEETINGS.

Committee members updated the committee regarding action items and outstanding business arising from the 21 February 2002 committee meeting.

#### 4.1 Transport Planning (Mr David Wake).

Mr Wake noted that Item 5.4 (Transport Plan) as noted in the minutes of 21 February 2002 required further investigation. A discussion followed regarding the status of the City's Integrated Transport Planning in relation to the Precinct Planning Process.

#### 5. BUSINESS ITEMS

# 5.1 Endorsement of City of Joondalup Submission on the Proposed State Government's Sustainability Strategy (Mr Goldsmith).

The City of Joondalup submission on the State Government's proposed Sustainability Strategy is provided (attachment 1).

The Department of Premier and Cabinet (Sustainability Policy Unit) has advised that the public submission period for the proposed State Government's sustainability strategy has been extended. The City's submission will be accepted by mid April 2002.

Given the revised submission timeframe, a revised submission has been prepared (attachment 1) based on both the Committee's previous work in preparing a submission and comment received from the City of Joondalup administration. The revised and updated submission is now presented for endorsement by the Committee. The recommendation made at the committee meeting on 21 February 2002 in relation to the proposed State Sustainability Strategy has been superceded and it is proposed that the recommendation be rescinded by the committee.

The committee considered endorsement of the submission (attachment 1) and the committee's recommendation regarding Council's of the submission at Council's meeting on 10 April 2002.

Mr Hawkins indicated concern over the use of the photograph in the submission.

# MOVED Cr M O'Brien SECONDED Mr Wake that the Environmental and Sustainability Advisory Committee;

- 1. RESCINDS the Committee's recommendation for Item 5.2 noted in the Committee's minutes of 21 February 2002.
- 2. ENDORSES the City of Joondalup submission on the proposed State Government Sustainability Strategy (Attachment 1).

#### and recommends that Council;

- 3. ENDORSES the City of Joondalup submission (attachment 1) on the State Government's proposed Sustainability Strategy.
- 4. ISSUES the submission to the Department of Premier and Cabinet (Sustainability Policy Unit) by 12 April 2002.
- 5. INVITES representatives from the Sustainability Policy Unit to brief Council on the development of the State Government's Sustainability Strategy.
- 6. THANKS the Department of Premier and Cabinet (Sustainability Policy Unit) for the opportunity to provide the submission.

The Motion was Put and

**CARRIED** 

#### 5.2 Action Items Outstanding from the Committee 2002 Work Plan

Attachment 3 provides the 2002 workplan which was endorsed by the Committee on 15 November 2001.

The committee addressed the following work plan action items;

- Work plan item 4.1 Develop preliminary listing and database of pilot projects (including sustainability priority areas, and funding/resourcing considerations) Review and update on a regular basis (eg bi-monthly).
- Workplan item 5.2 Council News item. Prepare introductory article for Council News to raise the community profile of the Committee and its scope and activities.

• Workplan item 5.3 Investigate and recommend updating of internet accessible (City of Joondalup web page) sustainability database for funding sources, grants, awards and network contacts.

Committee members reviewed attachment 2 (a preliminary listing of sustainability pilot projects, funding sources, grants, awards and network contacts).

MOVED Mr Cusack SECONDED Mr Carstairs that the Environmental and Sustainability Advisory recommends that Council;

- 1. PROVIDES key sustainability information for the community including sustainability pilot projects, funding sources, grants, awards and network contacts based on information contained in Attachment 2.
- 2. UPDATES the City of Joondalup sustainability web page, based on the information provided in attachment 2.

The Motion was Put and

**CARRIED** 

#### 5.3 City of Joondalup Organisational Changes

The Committee is advised that following Council's deliberations on the City of Joondalup organisational review, that Mr James Kirton is no longer employed with the City of Joondalup. Two Committee places are presently vacant. Committee is also advised that the recent organisational review has resulted in the creation of the position Coordinator Sustainable Development re-titled from the previous position "Regional Economic Development Coordinator". The new position emphasises the City's attention to qualitative aspects of its economic, social and environmental developments as Joondalup matures as a Strategic Regional Centre. Submitted for discussion.

Mr Magyar noted the opportunity to develop links with Edith Cowan University in relation to the committee.

MOVED Cr O'Brien SECONDED Mr Kurup that the Environmental and Sustainability Advisory Committee request Council to endorse the appointment of the Sustainable Development Coordinator Mr Uzaraga to the Environmental and Sustainability Advisory Committee and further request Council to seek representation on the committee from Edith Cowan University to enhance the partnership between the City of Joondalup and Edith Cowan University.

The Motion was Put and

CARRIED

#### 6. OTHER BUSINESS

# 6.1 Milestone 2 Award for the Cities for Climate Protection Programme (Cr Hollywood).

Cr Hollywood informed the committee that the City has received the Milestone 2 award for the Cities for Climate Protection Programme, following the setting of corporate and community greenhouse gas emission reduction targets. The Milestone 2 award was accepted by the Mayor John Bombak at a presentation in front of the State's Sustainability Display Lakeside Joondalup Shopping Centre.

#### **6.2** Environment Centre (Mr Carstairs).

Concepts regarding an Environment Centre were discussed.

#### **6.3** Community Education Programme (Cr J Hollywood).

Cr Hollywood referred to the City of Joondalup 2002 Community Education Programme and the schools environmental challenge education programme.

#### 6.4 Conservation Advisory Committee (Cr Hollywood)

Cr Hollywood noted discussions from the Conservation Advisory Committee regarding representation and consultation relating to the Yellagonga Regional Park (on weed spraying).

#### 6.5 Sustainability Action Plan (Mr Wake).

Mr Goldsmith advised that a City of Joondalup working group is presently being formed to review the draft "Sustainable Futures 20002-2007" sustainability plan. The group will report to the City of Joondalup Executive Management Team.

#### 6.6 Report on Woodheater (Mr Hawkins).

Mr Goldsmith advised that the administration report on the proposed Local Law in relation to wood heaters is anticipated to be reported back to the April committee meeting.

#### 6.7 Operation of committee (Mr Wake)

Mr Wake suggested that a speaker from the Shire of Mundaring Environmental committee address the committee in relation to committee operation issues.

#### 6.8 ECU Indopacific Ecosystem Health Conference (Mr Goldsmith)

Mr Goldsmith tabled the brochure (attachment 4) regarding the Edith Cowan University Indopacific Ecosystem Health Conference to be held on 25-27 November 2002.

#### **6.9 CBD Enhancement Project** (Mr Cusack).

Mr Cusack requested an update regarding the CBS Enhancement Project and the preliminary workshop held 20 March 2002.

#### 6.10 Yellagonga Catchment Group SCULP funding (Cr O'Brien)

Cr O'Brien advised the committee of the Yellagonga Catchment Group's successful funding application under the SCULP funding programe.

#### 6.11 Reporting of minutes to Council (Cr O'Brien).

MOVED Cr O'Brien SECONDED Mr Magyar that the minutes of the committee be reported to Council.

The Motion was Put and

**CARRIED** 

#### 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 18 April 2002 at 5.45 pm.

#### **CLOSE OF MEETING**

Meeting declared closed at 19.50 hrs.

JG

#### Attachment 1

City of Joondalup Submission on the State Government's Proposed Sustainability Strategy.

#### Attachment 2

# Sustainability Information for City of Joondalup Web Site; Selected Sustainability Web Sites, Contact Details, Funding and Awards.

#### Sustainability Web Sites

Sustainability Policy Unit, Western Australia www.sustainability.dpc.wa.gov.au/main.htm

Sustainability WA www.museum.wa.gov.au/exhibitions/museumlink/sustainability/index.html

"Our Community Our Future" A Guide to Local Agenda 21 <a href="http://www.environs.org.au/local/index.html">http://www.environs.org.au/local/index.html</a>

Australian Greenhouse Office (Federal Government Agency) <a href="http://www.greenhouse.gov.au/">http://www.greenhouse.gov.au/</a>

Cities for Climate Protection Programme (Greenhouse Gas Emissions Reduction Programme)
http://www.iclei.org/ccp-au/

Environs Australia <a href="http://www.environs.org.au/">http://www.environs.org.au/</a>

United Nations Agenda 21 Document <a href="http://www.unep.org/Documents/Default.asp?DocumentID=52">http://www.unep.org/Documents/Default.asp?DocumentID=52</a>

World Wide Web Virtual Library for Sustainable Development <a href="http://www.ulb.ac.be/ceese/meta/sustvl.html">http://www.ulb.ac.be/ceese/meta/sustvl.html</a>

Sustainable Development Indicators: Framework and methodologies (accesses environmental, social and economic indicators). <a href="http://esl.jrc.it/envind/un\_meths/UN\_ME.htm">http://esl.jrc.it/envind/un\_meths/UN\_ME.htm</a>

Business Charter for Sustainable Development www.iccwbo.org/home/environment/charter.asp (International Chamber of Commerce).

Earth Charter Initiative www.earthcharter.org/

#### **Selected Contact Details.**

WALGA Sustainable Development Advisory Group C/- Western Australian Local Government Association 15 Altona Street WEST PERTH WA 6005 Tel: +61-8-9321 5055; Fax: +61-8-9322 2611 e-mail info@walga.asn.au

Professor Peter Newman Director, Sustainability Policy Unit Department of the Premier and Cabinet 15th Floor 197 St George's Tce PERTH WA 6000

Email: sustainability@dpc.wa.gov.au

Phone: +61 8 9222 9823 Fax: +61 8 9222 9509

National Office of Local Government **Assistant Secretary** Linda Holub Regional Services and Local Government Tel: (02) 6274 8118 Fax:(02) 6230 6482 e-mail nolg@dotrs.gov.au

International Council for Local Environmental Initiatives (ICLEI) Maria Simonelli CCP-Australia Program Manager 5/267 Collins St Melbourne VIC 3000 ph + 61 3 3 9639 8688 fax +61 3 9639 8677 e-mail msimonelli@iclei.org

City of Joondalup Environmental and Sustainability Advisory Committee C/o Sustainable Development Officer City of Joondalup PO Box 21 JOONDALUP WA 6919 Telephone (08) 9400 4219 Fax (08) 9400 4336 e-mail John.Goldmsith@joondalup.wa.gov.au

### Funding sources to assist in resourcing sustainability initiatives.

| City of Joondalup Funding Sources                 | Further information; web page link |
|---|------------------------------------|
| City of Joondalup Community Funding Programme.    | living.joondalup.wa.gov.au         |
| 1. Environmental and Sustainable Development Fund |                                    |
| 2. Economic Development Fund                      |                                    |
| 3. Community Services Fund                        |                                    |

| (WA) State Government Funding Sources               | Further information; web page link                                |  |  |
|---|---|--|--|
| Lotteries Commission                                | www.lottery.wa.gov.au/corporate/                                  |  |  |
| Health programmes                                   | www.healthway.wa.gov.au/health/default.<br>htm                    |  |  |
| Financing Energy Efficiency Use (FEEU) Programme    | www.energy.wa.gov.au/html/renewable_e<br>nergy and energy ef.html |  |  |
| Swan Catchment Urban Landcare Programme (SCULP)     | www.wrc.wa.gov.au/swanavon/whats_new/sculp.html                   |  |  |
| Swan Avon Integrated Catchment Management           |   |  |  |
| Remnant Vegetation Protection Scheme                |   |  |  |
| Gordon Reid Foundation                              |   |  |  |
| Community Facilities Grants Programme               |   |  |  |
| Fishcare  |   |  |  |
| The Waste Management and Recycling Fund and         | Http://www.environ.wa.gov.au/                                     |  |  |
| Landfill Levy. Department of Environmental          |   |  |  |
| Protection  |   |  |  |
| WAISS Grant, Department of Commerce & Trade.        |   |  |  |
| Estuarine Research Foundation of Western Australia. |   |  |  |
| Water Corporation of WA                             |   |  |  |

| National Government Funding Sources            | Further information; web page link       |  |  |  |
|--|--|--|--|--|
| Natural Heritage Trust                         | www.nht.gov.au                           |  |  |  |
| Threatened Species Network Community Grants    |  |  |  |  |
| Cities for Climate Protection Campaign         | www.ago.gov.au,<br>www.iclei.org/ccp-au/ |  |  |  |
| Green Corps                                    |  |  |  |  |
| Cultural Heritage Projects Program             |  |  |  |  |
| Emergency Management Australia                 | www.ema.gov.au                           |  |  |  |
| Natural Disaster Reduction Grants              |  |  |  |  |
| Remnant Vegetation Fencing Incentive Scheme    |  |  |  |  |
| Land Protection Incentives Scheme              |  |  |  |  |
| Indigenous Protected Area Programme            | www.ea.gov.au                            |  |  |  |
| Program of Grants to Voluntary Environment and | www.ea.gov.au/pcd/ppu/gveho/inde         |  |  |  |
| Heritage Organisations, Environment Australia  | <u>x.html</u>                            |  |  |  |
| Land Management Grant Programs and Funding     | www.ea.gov.au/land/programs/inde         |  |  |  |

| National Government Funding Sources            | Further information; web page   |  |
|--|---------------------------------|--|
|  | link                            |  |
|  | <u>x.html</u>                   |  |
| Alternative Fuel Conversion Program            | www.greenhouse.gov.au/ago/fundi |  |
|  | ng.html                         |  |
| Emissions Reduction Incentive Program          | www.greenhouse.gov.au/ago/fundi |  |
|  | ng.html                         |  |
| Greenhouse Allies, Greenhouse Gas Abatement    | www.greenhouse.gov.au/ago/fundi |  |
| Program, Household Greenhouse Action Grants,   | ng.html                         |  |
| Photovoltaic Rebate Program, Renewable Energy  |                                 |  |
| Commercialisation Program, Renewable Energy    |                                 |  |
| Equity Fund, Renewable Remote Power Generation |                                 |  |
| Program  |                                 |  |

| Other Funding Sources                          | Further information; web page link |
|--|------------------------------------|
| UNEP Funding for Sustainable Technologies Park | www.unep.org                       |
| Healthy Cities Program by World Health         |                                    |
| Organisation                                   |                                    |
| Private & Corporate Funding                    |                                    |
| Socially responsible investment                |                                    |

#### Sustainability and Environmental Awards

| WA State Awards                           | Further Information; web page link   |  |
|---|--------------------------------------|--|
| The Premiers Award for Sustainable        | www.premiersawards.mpc.wa.gov.au/    |  |
| Environment.                              | awardcategories/sustenv.htm          |  |
| The WA Energy Efficiency Awards.          | www.energy.wa.gov.au/html/renewabl   |  |
|   | e energy and energy ef.html          |  |
| The Coastwest/Coastcare Community Awards. | www.planning.wa.gov.au/cgi-          |  |
|   | bin/index.cgi?page=/about/content.ht |  |
|   | <u>ml</u>                            |  |
| Community Services, Industry Awards.      | www.fcs.wa.gov.au/ content/csia/defa |  |
|   | ult.htm                              |  |

| National Awards                            | Further Information; web page link    |  |  |
|--|---------------------------------------|--|--|
| Cities for Climate Protection; Award and   | www.iclei.org/ccp-au/recognition.htm  |  |  |
| recognition programme for participation of |                                       |  |  |
| Local Government in the Cities for Climate |                                       |  |  |
| Protection programme.                      |                                       |  |  |
| Prime Minister's Environment Awards.       | www.environment.gov.au/wed/awards     |  |  |
|  | <u>/html</u>                          |  |  |
| National Awards for Innovation in Local    | www.dotrs.gov.au/nolg/nailg/entering. |  |  |
| Government.                                | <u>htm</u>                            |  |  |
| Banksia Environmental Awards.              | www.banksia-foundation.asn.au         |  |  |

| National Awards                         | Further Information; web page link |  |  |
|---|------------------------------------|--|--|
| Readers Digest Environment Awards       | www.readersdigestawards.com        |  |  |
| National Awards for Innovation in Local | www.dotc.gov.au/nolg/index.htm     |  |  |
| Government.                             |                                    |  |  |
| Landcare Awards.                        | www.landcareaustralia.com.au       |  |  |

| International Awards                        | Further Information; web page link |  |
|---|------------------------------------|--|
| United Nations Environment Programme        | www.unep.org/documents/default.asp |  |
| Environmental Awards (UNEP).                | ?documentid=108&articleid=1718     |  |
| The International Banksia Award.            | www.banksia-foundation.asn.au      |  |
| Global 500 Award                            | www.global500.org                  |  |
| Stockholm Water Prize                       | www.siwi.org/swp/swp.html          |  |
| Dubai International Award, Best Practice to | www.dubai-award.dm.gov.ae          |  |
| Improve the living Environment.             | www.bestpractice.org/bp2002        |  |

#### **Attachment 3**

# 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<br>Status and<br>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<br>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<br>January 2002            |                                   |

|                                    | 0.0 70 1 1 1 1 1 1                                    | ECA Committee      | March 2002    |               |
|------------------------------------|---|--------------------|---------------|---------------|
|                                    | 2.2 Revise sustainability action plan based on        | ESA Committee      | March 2002    |               |
|                                    | public comment, and administrative processes          |                    |               |               |
|                                    | such as budget allocation process, review of          |                    |               |               |
|                                    | Strategic Plan and Principal Activity Plan.           | ECA C ''           | 1 2002        |               |
|                                    | 2.3 Finalise the sustainability action plan and refer | ESA Committee      | June 2002     |               |
|                                    | to Council for adoption.                              |                    |               |               |
|                                    | 2.4 Investigate and recommend appropriate             | ESA Committee      | June 2002     |               |
|                                    | monitoring and review processes.                      |                    |               |               |
|                                    | 2.5 Coordination of Cities for Climate Protection     | Cities for Climate | June 2002     | Subject to    |
|                                    | Milestone 3- Development of Greenhouse Gas            | Protection Working |               | Council       |
|                                    | Emission Reduction Action Plan.                       | Group.             |               | decision      |
|                                    |   |                    |               | regarding CCP |
|                                    |   |                    |               | Milestone 2.  |
|                                    | 2.6 Provide input into the Precinct Planning          | ESA Committee      | Ongoing       |               |
|                                    | process.  |                    |               |               |
| 3. To promote and encourage        | 3.1 Review, investigate and recommend to Council      | ESA Committee      | August 2002   |               |
| sustainable development based on   | integrated sustainability reporting for Council       | and all working    |               |               |
| the principles of Local Agenda 21  | reports.  | groups             |               |               |
| (integrated economic, social and   | •   |                    |               |               |
| environmental sustainability).     |   |                    |               |               |
| 4. To provide recommendations      | 4.1 Develop preliminary listing and database of       | ESA Committee      | December 2001 |               |
| to the City of Joondalup in        | pilot projects (including sustainability priority     | and all working    |               |               |
| relation to sustainable            | areas, and funding/resourcing considerations)         | groups             |               |               |
| development pilot projects,        | Review and update on a regular basis (eg bi-          |                    |               |               |
| programmes and activities which    | monthly).   |                    |               |               |
| facilitate sustainable development |   |                    |               |               |
| within the City of Joondalup.      |   | 9                  |               |               |
| William the City of Sociation.     | 4.2 Expand sustainability pilot project listing and   | ESA Committee      | June 2002     |               |
|                                    | incorporate into item 2.2- Sustainability Action      | and all working    |               |               |
|                                    | Plan.   | groups             |               |               |
|                                    | 2 40444   | <u> </u>           | 1             | <del></del>   |

| 5. To provide a co-ordinated communication link between Council and the City of Joondalup community groups and organisations, in relation to | 5.1 Review development of Sustainability Web page for City of Joondalup.   | ESA Committee                              | Annually-<br>commencing<br>January 2002 |
|--|--|--|---|
| sustainable development.   | 5.2 Council News item. Prepare introductory article for Council News to raise the community profile of the committee and its scope and activities.                           | ESA Committee<br>and all Working<br>Groups | November 2001                           |
|  | 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                              | December 2001                           |
|  | 5.4 Investigate the need for regular reporting of Indicators of Sustainability, Milestones and progress  | ESA Committee                              | June 2002                               |
|  | 5.5 Investigate and recommend a communication strategy to support and promote sustainability.  | ESA Committee                              | June 2002                               |

#### Attachment 4

#### Edith Cowan University Indopacific Ecosystem Health Conference 25-27 November 2002 Brochure

#### **ATTACHMENT 1**



# Submission on the Western Australian State Government's Proposed Sustainability Strategy

Submitted to the Sustainability Policy Unit Department of the Premier and Cabinet.

Submission co-ordinated by
Sustainable Development Officer
John Goldsmith, Strategic & Corporate Planning

**March 2002** 



City of Joondalup Mayor John Bombak accepts the Cities for Climate Protection Milestone 2 award from Mr Martin Brennan (International Council for Local Environmental Initiatives), in recognition of Council setting Greenhouse gas emission reduction targets. The award is presented in front of the State Government's Sustainability Display featured in Lakeside Joondalup Shopping City (March 2002).

# CITY OF JOONDALUP SUBMISSION ON THE WESTERN AUSTRALIAN STATE GOVERNMENT'S SUSTAINABILITY STRATEGY

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#### 1. Background

The State Government has called for public submissions relating to the development of the State Government's Sustainability Strategy. Sustainability for the purpose of the Strategy is defined as: "... the simultaneous achievement of environmental, economic and social goals." Development of the strategy is being co-ordinated by the Sustainability Policy Unit (SPU) from the Department of the Premier and Cabinet.

In December 2001, the SPU released a consultation paper entitled "Focus on the Future: Opportunities for Sustainability in Western Australia, inviting written submissions until end of March 2002. The SPU will also be meeting with key stakeholder groups to get input into the strategy development process.

From the written submissions, an options paper will be prepared reflecting the outcomes of the consultation process in about May 2002. A draft strategy will be released for further comment in mid 2002. The strategy will then be released as a white paper towards the end of 2002.

The City of Joondalup submission on the State Government's proposed Sustainability Strategy is based on substantial experience gained on sustainable development and sustainability initiatives and has also benefited from input received from staff throughout the organisation, and Council's Environmental and Sustainability Advisory Committee. The City welcomes further consultation with the State Government to further the development of the State Government's Sustainability Strategy.

The City of Joondalup has a substantial role to play in promoting and facilitating sustainable development and sustainability initiatives. As the second largest local government authority in Western Australia, it represents approximately 161,000 residents and comprises 11% of the Perth's metropolitan area population. The City of Joondalup continues to strengthen its role in facilitating the environmental, social and economic sustainability of the City and providing leadership on sustainable development and sustainability issues. Highlights of City of Joondalup sustainability achievements are detailed in section 3 and are summarised below;

- Development of a Council policy on "Environmental Sustainability"
- Establishment of a community driven Environmental and Sustainability Advisory Committee.
- Establishment of a Community Funding programme, "Environmental and Sustainable Development Community Fund".
- Participation in the Cities for Climate Protection programme and adoption of Corporate and Community Greenhouse emission reduction targets by Council.
- Partnership development and representation on key sustainability networks.
- Demonstrated leadership within local government by the appointment of the State's first Sustainable Development Officer.
- Development of the City of Joondalup "Sustainable future" Sustainability Plan (2002-2007).

• Establishment of the City of "Sustainable Futures Working Group".

The City of Joondalup submission is issued to:

Professor Peter Newman Director, Sustainability Policy Unit Department of the Premier and Cabinet 15th Floor, 197 St George's Terrace PERTH WA 6000

Copies of the City of Joondalup submission have also been issued to:

- WALGA Sustainable Development Advisory Group, C/o. Western Australian Local Government Association 15 Altona Street, West Perth, 6005
- City of Joondalup Environmental and Sustainability Advisory Committee.
- City of Joondalup Sustainable Futures Working Group.
- Selected local community and environmental groups.

#### 2. City of Joondalup statement of support of State Sustainability Strategy Initiatives

The City of Joondalup strongly supports State Government initiatives that enhance environmental, social and economic sustainability within Western Australia.

The City of Joondalup strongly supports the consultation process for the development of the State's Sustainability Strategy.

The City of Joondalup strongly supports appropriate State Government sustainability initiatives including;

- Political leadership and support.
- Action on the part of State Government to enhance sustainability.
- Provision of appropriate funding.
- Communication and community education.
- Improved co-ordination between State Government Agencies.
- Development and implementation of relevant laws and legal mechanisms to enhance environmental, social and environmental sustainability.

The City of Joondalup supports proactive action to promote sustainability initiatives at all levels of society and government (ie. Local, State, National and International). In particular, the City will strongly support incentives and resources for such action where it is placed at a community level.

The City of Joondalup supports the State in taking a leadership role to ensure that sustainability initiatives will include economic, environmental and social sustainability.

The City of Joondalup supports the uses of simple, meaningful and easy to understand programme titles, which support sustainability initiatives. The City of Joondalup supports the development of a definition of sustainability in plain English such that any person is able to understand what is being said about the matter and what it means for them as individuals in society.

#### 3. Current City of Joondalup Sustainability Initiative and Actions

The City of Joondalup continues to strengthen its role in facilitating the environmental, social and economic sustainability of the City by providing leadership on sustainable development and sustainability issues. Some recent highlights include:

- Development of Council policy 2.6.4 on "Environmental Sustainability".
- Council endorsed expansion of the Environmental Advisory Committee terms of reference; to specifically address and consider sustainability issues (renamed the Environmental and Sustainability Advisory Committee). Council endorsed sustainability aims and objectives.
- Council endorsed revision of the Community Funding Programme, to establish the "Environmental and Sustainable Development Community Fund". This fund is believed to be the first such community funding programme in WA specifically related to sustainable development.
- Council participation in the Cities for Climate Protection programme, an international sustainability programme addressing Local Government response to Global Warming and Greenhouse gas emission reductions. Council endorsed corporate and community Greenhouse gas emission reduction actions.
- Partnership development and representation on key sustainability networks (e.g. The WA Local Government Association Sustainable Development Advisory Group, and Edith Cowan University's Ecosystem Health Conference Steering Committee).
- Demonstrated leadership within local government by the appointment of the State's first Sustainable Development Officer.
- Development of the City of Joondalup "Sustainable Futures" Sustainability Plan (2002-2007).
- Establishment of the City of Joondalup Sustainable Futures Working Group to review the draft Sustainable Futures.
- The intention to develop Joondalup as a Learning City in partnership with its key educational stakeholders (including Edith Cowan University, the West Coast College of TAFE and the WA Police Academy) as well as to create a 'learning organisation' internally.

Samples of other City of Joondalup sustainability initiatives include:

| Sustainability Topic                               | Existing City Projects   |  |  |  |  |  |
|--|--|--|--|--|--|--|
| Council and administrative support for sustainable | • Environmental and Sustainability Advisory Committee to City of Joondalup Council.  |  |  |  |  |  |
| development  | • City of Joondalup representation on key sustainability networks and groups.  |  |  |  |  |  |
|  | Support for Yellagonga Catchment Group and long term catchment management issues   |  |  |  |  |  |
| Creating and enhancing community through           | <ul> <li>Support for Yellagonga Catchment Group volunteers and community membership</li> </ul>   |  |  |  |  |  |
| Community Development                              | Community Development activities and programs are<br>developed to improve social conditions for people living in the<br>community. Examples include "Community Safety and<br>Security", "Community Connections", the "City of Joondalup<br>Elder Protection Network", "Family Liaison", "Youth in Public<br>Space", "Community Arts" and some intergenerational<br>programs. |  |  |  |  |  |
| Local Economic                                     | Regional economic development strategy.  |  |  |  |  |  |
| Development and                                    | Buy Local Policy.  |  |  |  |  |  |
| Employment   | Local Recruitment Policy (currently being investigated)  |  |  |  |  |  |
| Sustainable transport                              | Travelsmart travel survey.   |  |  |  |  |  |
|  | Bike Plan Program.   |  |  |  |  |  |
|  | Community Buses.   |  |  |  |  |  |
| Resource and Waste                                 | • Cities for Climate Protection programme. (Greenhouse gas   |  |  |  |  |  |
| management   | emissions reduction programme).  |  |  |  |  |  |
|  | Secondary Waste Management Strategy.   |  |  |  |  |  |
| Biodiversity                                       | • Revegetation activities of Yellagonga Catchment Group and Friends of Reserve Groups.   |  |  |  |  |  |

#### 4. State and Local Government relations and partnerships

The relationship between State and local Government is regarded as a critical factor to foster environmental, social and economic sustainability initiatives. It is suggested that State and Local Government relations can be enhanced to facilitate and promote sustainability in the following ways;

- By recognising the role of Local Government in working alongside and engaging with local communities.
- By developing and resourcing community based communication strategies between Local and State Government. Sustainability needs to be a local issue that people identify with and support to advance their lifestyle choices.
- By encouraging joint State/Local Government project development initiatives. Funding, resources and support are key issues for Local Governments to be involved in sustainability and Local Agenda 21 initiatives.

- By providing leadership on sustainability issues with business through the appropriate government departments.
- By exploring sponsorship opportunities for business to contribute toward the achievement of sustainability in the community.
- By co-ordination of the Sustainability Strategy through Premier in Cabinet with specialists in the area of economic development, social sustainability and environmental sustainability working together to address the triple bottom line approach.

The issues currently being faced by many Local Authorities include:

- high level usage of cars for local journeys.
- the need to develop viable local employment opportunities for local communities.
- ageing suburbs and the associated costs of upgrading community facilities and infrastructure.
- suburbs where community life is not evident.

Ongoing State and Local Government community development initiatives to increase social sustainability and community building will encourage and engage communities to begin to identify their specific needs. From this work many issues such as employment, security and environment are identified which can be addressed leading to the beginning of truly sustainable communities.

#### 5. Content and Structure of the State Sustainability Strategy

The City of Joondalup recommends that the following topics be considered and incorporated into the State Sustainability Strategy;

- The definition of sustainability as proposed by the Gallop Government is not comprehensive enough, does not consider future generations, and should include an intention to provide the future with repair over and above existing level, not just maintenance levels.
- The new State Environment Report being compiled should include clear indicators and proposed actions, and must include reference to the previous SOE report.
- The State Government should consider renaming the State of the Environment report to more fully reflect the economic and social/community aspects of sustainability. A possible title is "Indicators of Environmental, Social and Economic Sustainability in Western Australia".
- Incentives for positive sustainable activities must be realistic, and of worth to the intended recipients.
- Partner organisations should include Swan Catchment Council, as well as those catchment councils in country areas as they have great impact on the state of the metropolitan waterways.

- Measures and audits required for businesses to develop sustainable practices. It must be easy to follow and implement.
- Policy makers and the business community must be willing to support the strategy through their actions.
- Public education programs should be targeted at existing community networks and easy for the general public to follow and implement
- The promotion of eco-efficiency practices can be approached from an economic viewpoint, where there is a baseline audit of the costs before implementation of the strategies followed by an analysis of the costs with the recommended practices in place.
- Sustainability needs to focus not only on restoration and repair, but also on minimisation and prevention of negative impacts.
- An integrated approach to planning and decision making to enhance sustainability.
- The Sustainability Strategy should make provision for the setting of sustainability indicators and targets for WA.
- Local government and community initiatives towards sustainability should be recognised and strongly supported in the Strategy.
- The fundamental importance of protecting ecological health needs to be acknowledged in the strategy.

The City of Joondalup Sustainability and Environmental Advisory Committee has identified the following specific issues which should be addressed in the Sustainability Strategy:

#### **Secondary Waste Treatment**

The State Government should set a realistic target and develop an action plan (in order to achieve Waste 20-20 vision) for <u>all</u> local governments in the metropolitan region to be operating secondary waste treatment/recovery for domestic waste.

#### **Population Policy**

The Sustainability Strategy should address the need and role of a population policy for Western Australia.

#### Reporting of Economic, Social and Environmental Performance (Triple Bottom Line).

The economic, social and environmental performance (triple bottom line) of all government agencies should be undertaken.

#### **Government Vehicle Fleet**

All government fleet vehicles should be powered by cleaner energy sources such as LPG/LNG gas. The environmental/social/economic benefits of this technology have been well documented.

#### Local Government Initiatives on Air Quality and Greenhouse Gas Emissions

The State Government should be actively encouraging <u>all</u> local governments to join the Cities for Climate Protection program in order to help tackle local air quality problems within their own boundaries.

#### **Sustainability Criteria for New Housing Developments**

New housing sustainability criteria should be developed and adopted, including key sustainability aspects such as solar design, water conservation, insulation and domestic heating.

#### **Domestic Water Recycling**

Regulations that currently prevent domestic water recycling should be reviewed and revised to maximise the opportunity to reuse domestic water.

#### **More Water Efficient Gardening**

Place a greater emphasis on Western Australian endemic species in gardens.

#### **Community Consultation/Sustainability**

Significantly enhanced community consultation processes are required to assist and support sustainability initiatives and the assessment of proponent projects.

#### **Treaty and Protocol Ratification**

The State Government should lobby the Federal Government to support the ratification of global treaty's and protocols such as the Kyoto Protocol, to encourage enhanced sustainability at the international level.

#### **Government Purchasing Policy**

The State Government needs to adopt a "buy-local first" purchasing policy in order for WA to be economically sustainable and socially responsible in the long-term.

#### Penalties for Environmental Pollution / Environmental Degradation

Environmental pollution penalties should be reviewed as a matter of urgency in order to make environmental pollution and environmental degradation a <u>real cost</u> and <u>disincentive</u> to polluters, instead of a marginal externality to business.

#### **Review of Subsidies**

Government subsidies that support unsustainable industries should be removed. Industries and businesses that receive subsidies should meet triple bottom line (environmental, economic and social) sustainability criteria.

#### Renewable Energy

A substantial expansion of renewable energy source development should be undertaken, as part of the State's energy resource strategy

#### Drink Container Return Scheme.

Waste minimisation programmes such as container refund schemes should be investigated and implemented where appropriate to minimise waste.

#### **Product Packaging Sustainability Criteria**

Sustainability criteria for product packaging should be developed and implemented.

#### **Sustainability Education**

A review of educational programmes should be undertaken to encourage greater sustainability life skills for both primary and secondary education. In essence, to create a sustainable future, we need to educate the future generations on how to be sustainable.

#### 6. Sustainability networks

#### 6.1 Existing Sustainability Networks.

Sustainable development can be encouraged by sharing information, developing alliances and partnerships with key groups. Development of the State's Sustainability Strategy should recognise existing and potential communication and sustainability networks, such as:

- Working Groups, Committees, Advisory Groups, Regional Government Bodies,
- Community based groups, Non-government organisations,
- National Agencies/Associations, International Agencies/Associations,
- Professional associations, Research/Scientific organisations.

The City of Joondalup is represented on numerous groups which consider environmental, social or economic sustainability issues. A sample of such groups are detailed below:

| Role/Scope of  |  |  |  |  |
|--|--|--|--|--|
| An internal working group to review the draft City of Joondalup      |  |  |  |  |
| "Sustainable Futures 2002-2007" sustainability plan and to provide   |  |  |  |  |
| guidance to the City of Joondalup Executive Management Team.         |  |  |  |  |
| To provide a local government advisory forum for sustainability and  |  |  |  |  |
| sustainable development issues.                                      |  |  |  |  |
|  |  |  |  |  |
| To recommend to City of Joondalup Council on environmental and       |  |  |  |  |
| sustainability issues.   |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| To co-ordinate and manage the development of the Edith Cowan         |  |  |  |  |
| University Ecosystem Health Conference (November 2002).              |  |  |  |  |
|  |  |  |  |  |
| Assists local government in developing environmental initiatives and |  |  |  |  |
| supports the Cities for Climate Protection programme.                |  |  |  |  |
| Development of Triple Bottom Line Reporting                          |  |  |  |  |
|  |  |  |  |  |
| Long term environmentally sustainable management strategies for the  |  |  |  |  |
| Yellagonga Catchment area  |  |  |  |  |
| Revegetation natural areas in the City of Joondalup.                 |  |  |  |  |
|  |  |  |  |  |
| Development of Waste Management and Secondary Waste                  |  |  |  |  |
| Management facilities for the region.                                |  |  |  |  |
| Oversee the strategic co-ordination of all Seniors issues across     |  |  |  |  |
| Council. Provide advice to Council to ensure that the concerns of    |  |  |  |  |
| seniors are adequately represented in the City's planning processes  |  |  |  |  |
| and the strategic direction being developed for older people across  |  |  |  |  |
| the City.  |  |  |  |  |
|  |  |  |  |  |

| Organisation/Group Name |  |  |  | Role/ | Scope | of |                |  |  |
|-------------------------|--|--|--|-------|-------|----|----------------|--|--|
| Seniors Working Group   |  |  |  |       |       |    | identification |  |  |
|                         | development of programs, activities and services specific to the needs |  |  |       |       |    |                |  |  |
|                         | of seniors, which are designed to address the unique needs of senior   |  |  |       |       |    |                |  |  |
|                         | community members. The Working Group also provides information         |  |  |       |       |    |                |  |  |
|                         | to the Strategic Advisory Committee – Seniors Interests as necessary.  |  |  |       |       |    |                |  |  |

#### 6.2 Suggested enhancements for Sustainability networks

Communication and sustainability networks can be improved in the following ways;

- Investigation and formalisation of State and Local Government partnership via the WA Local Government Association.
- Development of a reporting format that is standard for community groups to list their activities, but also easy for groups to implement.
- Effective and timely utilisation of the local government communication network offered by the Western Australian Local Government Association (WALGA's newsletter issued to all local government authorities) to provide a standardised communication link between State Government and Local Government.
- Effective leadership support by top executive management.
- Development of a communication strategy.

#### 7. Other comments

#### 7.1 A positive approach towards enhancing sustainability

The State Sustainability Strategy should be based on a positive, proactive approach, which seeks to achieve real, substantial and long-term improvements in the environmental, social and economic sustainability of Western Australia.

#### 7.2 Performance reporting for environmental, social and economic sustainability.

The State Sustainability Strategy should address the adopting of appropriate sustainability performance reporting by State government agencies and authorities, in accordance with Triple Bottom Line principles.

#### 7.3 Community education and information

Local governments provide a key pathway for community education and information via local government's role in library services. The Sustainability Strategy should recognise this fact. Local Government's role in the provision of access to information and community education should continue to be supported.

#### 7.4 Research and development for sustainability

Whilst it is recognised that research and development will be required for specific aspects of sustainability and sustainable development, the State Sustainability strategy should note that most sustainability solutions already exist. The implementation of those solutions is primarily subject to political, economic and/or social motivation to implement solutions.

The implementation of appropriate sustainability solutions should not be delayed due to a perception that more "research" is required. Proper recognition of the state of scientific knowledge should be made on key sustainability issues.

For example, the consultation paper notes that the salinity problem is one of the major sustainability issues facing WA. The process of salinisation and its impact on the environment was scientifically recognised and understood early in the 20<sup>th</sup> century, yet unfortunately little government or social response took place until decades later.

An unanticipated set back for companies prepared to conduct Research and Development into sustainability has been the withdrawal of government funding for R&D and the removal of tax benefits. Governments should perhaps give consideration to reinstating such incentives in the interests of supporting sustainable development led by the business sector.

Inevitably when research is undertaken it is essential for it to be measurable and accountable. If the Sustainability Strategy embarks on research not only should the processes be widely advertised but should engage at the community level instead of just a government sector or industry level. Research that needs to be undertaken includes:

- The urban environment how the environment in which we live impacts on our lifestyle and choices including housing, public open space, amenities and accessibility. Too often we have seen designers develop suburbs with no distinction of age or alternative lifestyle choices. For example, not everyone wants a four bedroom two bathroom home or even to live in 'new' suburbs where all the houses are the same and whole suburbs are blocked in with large walls. Planners should be encouraged to consider methods for reducing dependence on cars for local journeys.
- The consultation paper focuses on cleaner transport systems and other environmental projects but pays little attention to the way our communities are planned i.e. the built environment and how it coexists with the surrounding environment. For example, our levels of car dependence are determined by the way our cities are planned. This should be the platform on which any sustainability strategy is based as most other social and environmental factors flow from this. The Sustainability Strategy should highlight the importance of urban design and its impact on the liveability and sustainability of urban environments.

#### 7.5 Contemporary views of sustainability

The State Government's attention on sustainability issues is supported.

The importance of sustainability and sustainable development has been widely recognised for many years and there is little doubt that most communities are far more aware of sustainable environment issues than they were 10 years ago. Political pressure is now providing the driver to formally address the issue.

#### 7.6 Economic Equity in Society

The maintenance of economic equity in a society is a crucial underpinning to the development of economic, social and environmental sustainability. For example, assisting in the provision of alternative income opportunities for farms affected by salinity will help to realign equity of wealth.

#### 7.7 Sustainability Principles

The Sustainability principles on page 6 of the consultation paper is strongly supported, particularly with regard to the principle relating to the lack of scientific certainty.

The State Sustainability Strategy must recognise that there will always be a degree of uncertainty relating to some sustainability issues and that this fact should not deter the immediate implementation of appropriate sustainability solutions. Sustainability will be about vision and risk taking and we need to encourage those visionaries and risk takers who have already been involved in working towards these principles.

#### 7.8 Sustainability action vs. rhetoric and inaction

The City of Joondalup seeks practical action and leadership demonstrated by the State Government via the State's Sustainability Strategy. Significantly enhanced assessment of sustainability issues is sought and the City of Joondalup seeks to engage in these processes.

#### 7.9 Role of State Government Agencies

The Sustainability Strategy should consider the role of State government agencies and authorities in facilitating sustainability initiatives and possible organisational changes. The strategy should consider the role of the Environmental Protection Authority;

- 1) The Environmental Protection Authority to be totally independent, not just in name but in practice.
- 2) That as an advisory body its opinions and recommendations are valued for the their expertise and knowledge.
- 3) That policy and procedure of the EPA be strengthened to ensure that EPA recommendations are enforceable.
- 4) That appropriate government accountability be required to ensure enforcement and compliance of EPA recommendations.
- 5) That greater emphasis be placed on proactive encouragement of sustainability initiatives rather than an excessive reliance on re-active environmental impact assessment of proposals.

#### 7.10 Avoid unnecessary bureaucracy

Development, endorsement and implementation of the State's Sustainability Strategy should avoid unnecessary bureaucracy.

#### 7.11 Global sustainability issues related to State sustainability issues

Western Australia's primary sustainability objective is to address Western Australian sustainability issues and achieving sustainability within its own borders. There would be enormous benefits from developing and implementing a range of sustainability options within our own State.

It is recommended that the State's Sustainability Strategy focus primarily on State sustainability issues and avoid undue emphasis relating to global sustainability issues. Although the relationship with global sustainability issues can be noted, it is important that the State Strategy is developed as a practical document for Western Australia. Public awareness of these issues is constantly increasing and support for any initiative would be greater than in the past.

Western Australia could become a world leader on the restoration of salinity affected landscapes and land degradation because it is such a critical problem here. This could be utilised as a niche market for Research and Development projects in our State.

#### 7.12 Sustainability and business

The City of Joondalup recognises that Western Australia has a number of world-class environmental management and waste technology companies whose export of services should be supported.

With a growing demand for such services in East / South East Asia and the Indian Ocean Rim, the enhancement of these capabilities will have a positive effect on the environmental management and research capabilities of businesses in Western Australia.

#### 8. Acknowledgements

The City of Joondalup submission on the State's Sustainability Strategy was co-ordinated by the City's Sustainable Development Officer Mr J Goldsmith. Contributions from the following staff and committee members are gratefully acknowledged.

Manager Projects, Planning and Policy **Manager Contracts** Manager Library Services Sustainable Development Officer Community and Health Services Local Area Development Officer Co-ordinator Environmental Health Services Community Building Officer Project Officer- Youth in Government Programme Yellagonga Environmental Health Officer

and Members of the City of Joondalup Environmental and Sustainability Advisory Committee;

Councillor, Committee Chairperson Cr J Hollvwood Councillor (Deputy, Cr O'Brien) Cr A Nixon

Community Representative, Deputy Chairperson Mr S Hawkins

Sustainable Development Officer Mr J Goldsmith Mr D Cluning Manager Operations Services

Manager Organisation & Strategic Development Mr J Kirton

Mr C Merry Community Representative Mr S Magyar Community Representative Mr R Kurup Community Representative Mr V Cusack Community Representative Mr W Carstairs Community Representative Mr D Wake Community Representative Mr G Down Community Representative Mr G Hartnett Community Representative

#### 9. References/Further Reading

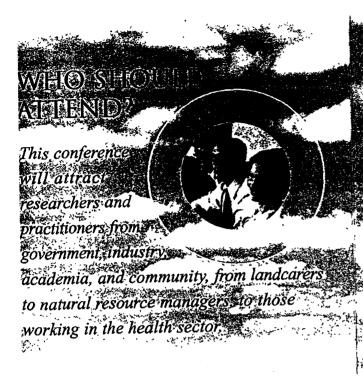
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### **CONFERENCE AIMS:**

- · To promote the recognition that the health and wellbeing of people and industries in our communities are intimately linked to the health and well-being of our environment.
- To present a range of grassroots initiatives and case studies from the Indo-Pacific region where links between human health, socioeconomic well-being, and ecological condition have been made.
- · To develop approaches which will enable these links to more effectively guide industry development and government decision making.

#### INTEREST

Register your interest by emailing your contact details to: ecohealth@debretts.com.au We will keep you posted on programme and registration updates. Please let us know if you are interested in the condition of the

#### HOWATO SUBMIT AN ABSTRACT

The Deadline for submission of Abstracts is 31 May 2002.

Abstracts should fit within one of the three conference themes.

Format: Abstracts should not received 300 words and should include Title Name(s) of Authors, and Arminatons Please make the title cate the presenting author, Include at te for which theme you would like your abstract considered. Submissions must also include the complete confact address (mail, telephone; fax and email) of the submitting author. Complete details for abstract submissions can be found on the conference website

#### Abstracts should be submitted by email to:

ecohealth@debretts.com.au Submissions should be included in the body of the message, or as a text only attachment. Abstracts will also be accepted by regular mail, but must include a disk copy (IBM compatible). Notifications of acceptance or rejection will be sent out in mid June 2002.



#### SECRETARIAT DETAILS

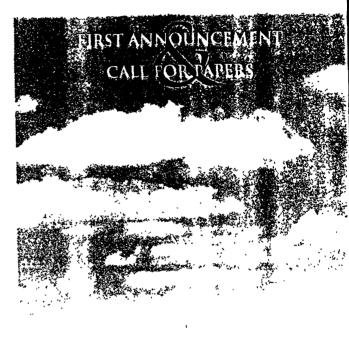
Debrett's Conference Management PO Box 441, Nedlands Western Australia 6009 (41 Stirling Highway, Nedlands) Phone: +61 (0) 8 9386 3282

Fax: +61 (0) 8 9386 3292 Email ecohealth@debretts.com.au

www-chs.ecu.edu.au/research/ceh



25-27 NOVEMBER 2002



**EDITH COWAN UNIVERSITY** JOONDALUP CAMPUS **WESTERN AUSTRALIA** 





Design: Workspace

## PROGRAMME OUTLINE

INDOPACIFIC ECOSYSTEM HEALTH CONFERENCE 25-27 NOVEMBER 2002 LINKING ECOLOGY, PARTICIPATION, HEALTH & JUSTICE

# THEMES With suggested topics for contributed papers

# Valuing and measuring ecological condition and nature's services

- Economic, ecological and social values
- · State of the Environment and ecosystem health
- Indicators of ecological change
- · Perceptions of place
- · Environmental narratives
- · Rehabilitation of communities and restoration of landscapes
- Pre and post-contact Indigenous perspectives

# Health Inequalities and sustainable communities

- Emergent diseases
- · Health risk and inequality
- Rural decline and resilience
- Cultural diversity and sustainability
- Sustainable business and healthy communities
- · Lessons from First Nation communities

# Justice: participation, enforcement and responsibility

- The right to know and the right to prior consent
- The enforcement of environmental laws
- Adjudication of environmental disputes
- · Corporate social and environmental responsibilities
- · Empowerment and participation
- · The role of regulatory agencies in building healthy communities

# KEYNOTE SPEAKERS

#### PROF. ROBERT COSTANZA

President, International Society for Ecosystem Health, University of Maryland, USA

#### Dr Vandana Shiva,

Director, Research Foundation for Science, Technology and Ecology, New Delhi , India

#### PROF. LOWITIA O'DONOGHUE

Yunggorendi First Nation Centre for Higher Education and Research, Flinders University, Australia

#### PROF. TONY MCMICHAEL

Director, National Centre for Epidemiology and Population Health, Australian National University

#### PROF. DAVID BIRCH

Director, Corporate Citizenship Research Unit, Deakin University, Australia

#### DR DAVID WALTNER-TOEWS

Department of Population Medicine, Ontario Veterinary College, University of Guelph, Canada

#### DR DAVID YENCKEN

Emeritus Professor, University of Melbourne and Patron of the Australian Conservation Foundation

### CONFERENCE OUTCOMES

Keynote speakers and plenary speakers will provide overviews and perspectives from different disciplines and the foundations for participatory forums. Submitted papers, workshops and special task sessions will contribute to the development of the themes.

The conference will produce refereed proceedings in targeted journals for invited and selected contributed papers. We hope to generate collaborative research proposals, recommendations for problem definition and solution-setting for policy makers and politicians, network establishment across disciplines and stakeholder groups, and media releases on key topics.

#### FIELD EXCURSIONS

At least two field trips are being planned, a one-day trip to Rottnest Island to examine approaches to sustainability on an island tourist resort, and a longer field trip to the City of Bunbury and its rural environs.

#### CONVENORS AND ORGANISERS

The Conference has an Organising Committee, including a Secretariat, and a Local Advisory Committee and an International Advisory Committee have been established. See our website for details of who's involved: www-chs.ecu.edu.au/research/cel The Conference is supported by the International Society for Ecosystem Health www.ecosystemhealth.com

#### **CONFERENCE VENUE**

Conference sessions will be held on campus at Edith Cowan University, Joondalup. Joondalup is approximately 20 minutes drive north of Perth city, with easy access by train and bus.

#### **ACCOMMODATION**

The Secretariat will pre-book accommodation for delegates at selected venues close to the University, with options available to suit all budgets. Full details will be outlined in the Registration Brochure available in June 2002 and information will be posted on the website as confirmed. Shuttle buses will be available from Conference accommodation to the Conference venue each day.

#### ABOUT JOONDALUP

Joondalup is the heart of Perth's northern corridor and strategically located on the Asia-Pacific rim. It is a well planned and modern city 24 kilometres from the Perth CBD and 30 minutes from Perth International Airport. With 16 kilometres of gorgeous coastline, beautiful homes, great facilities and a vibrant lifestyle, Joondalup has becom one of Australia's fastest growing regions.

