#### CITY OF JOONDALUP

Minutes of the ENVIRONMENTAL AND SUSTAINABILITY ADVISORY COMMITTEE held in CONFERENCE ROOM 1, JOONDALUP CIVIC CENTRE, BOAS AVENUE, JOONDALUP on THURSDAY, 21 FEBRUARY 2002 commencing at 17:45 hrs.

The Chairman Cr Hollywood declared the meeting open at 17.50hrs with a quorum of 9 members present.

# 1. ATTENDANCES AND APOLOGIES

#### Attendance:

Cr J Hollywood Councillor, Committee Chairperson

Cr O'Brien Councillor (Deputy for Cr Nixon) (present from 18.30 hrs)

Mr S Hawkins Community Representative, Deputy Chairperson

Mr J Goldsmith Sustainable Development Officer

Mr C Merry Community Representative (present from 18.13hrs)

Mr R KurupCommunity RepresentativeMr V CusackCommunity RepresentativeMr W CarstairsCommunity RepresentativeMr D WakeCommunity Representative

Mr G Down Community representative (present from 18:18 hrs)
Mr D Cluning Manager Operations Services (left at 18.35 hrs)

# Apologies:

Cr A Nixon Councillor (Deputy, Cr O'Brien)

Mr G Hartnett Committee Representative

Mr J Kirton Manager Organisation & Strategic Development

#### Non Attendance:

Mr S MagyarCommunity RepresentativeMrs J RichardsCommunity Representative

# 2. DECLARATIONS OF FINANCIAL INTEREST

Nil

#### 3. CONFIRMATION OF MINUTES

3.1 Minutes of the Environmental and Sustainability Advisory Committee held on 17 January 2002 (previously emailed and hardcopy distributed).

MOVED Mr C Merry SECONDED Mr R Kurup that the minutes of the Environmental and Sustainability Advisory Committee meeting held on 17 January 2002 be accepted as a true and accurate record, subject to an amendment for item 5.3 to indicate that the motion was moved by Mr R Kurup.

The Motion was Put and

**CARRIED** 

# 4. Business Outstanding from Previous Meetings.

Committee members to update the committee regarding action items and outstanding business arising from the 17 January 2002 committee meeting.

# 4.1 Permaculture (C Merry)

Mr Merry gave an update regarding his work in progress investigations into opportunities for permaculture projects within the City.

#### 5. Business Items

# 5.1 A Guide for the City of Joondalup Environmental and Sustainability Advisory Committee (Mr Goldsmith)

A guide for committee members has been compiled by Mr Goldsmith. Refer to attachment 1.

MOVED Cr M O'Brien SECONDED Mr S Hawkins that "A Guide for the City of Joondalup Environmental and Sustainability Advisory Committee" (Attachment 1) be adopted by the committee, subject to the inclusion of the mechanism of seeking administration comment on committee business items.

#### The Motion was Put and

**CARRIED** 

Cr Hollywood temporarily adjourned the meeting to enable committee members to attend the community funding cheque presentation ceremony presented by the Mayor. Presentations were made to the Environmental and Sustainable Development Community Fund.

MOVED Cr M O'Brien SECONDED Mr S Hawkins that the committee meeting be adjourned at 18.33 hrs.

The Motion was Put and

**CARRIED** 

MOVED Cr J Hollywood SECONDED Cr M O'Brien that the committee meeting be resumed at 19.30hrs.

The Motion was Put and

**CARRIED** 

# 5.2 State Sustainability Strategy

A committee workshop was held to consider and develop a submission on the State Government Sustainability Strategy. A submission based on input from committee members was prepared.

Mr Goldsmith indicated that further consideration and refinement of the proposed submission was required prior to the committee making a recommendation to Council.

MOVED Mr D Wake SECONDED Mr V Cusack that the Environmental and Sustainability Advisory Committee recommends that Council makes a submission on the consultation paper for a State Sustainability Strategy and that the points noted in attachment 2 be included in the submission.

The Motion was Put and

**CARRIED** 

# 5.3 Sustainability Action Plan 2002-2007 (Mr Goldsmith)

Mr Goldsmith updated the committee regarding the City's Sustainability Action Plan and thanked the committee for its contribution to the draft document. The plan has been submitted to the Executive Management Team for consideration in conjunction with a proposal to establish a "Sustainable Futures Working Group"

# 5.4 Transport Planning (Mr Wake)

Mr Wake referred to the report "Bus Shelter Installation as a Greenhouse Gas Reduction Measure in Joondalup" presented to the committee in December. A proposed recommendation (noted below) was discussed.

Proposed recommendation; That the Environmental and Sustainability Advisory Committee recommends that Council:

• Supports the City administration working in partnership with the Department of Planning and Infrastructure to develop an Integrated Transport Plan for the

City of Joondalup

 Raises improved footpath links, local cycling routes and parking, provision of improved and additional bus shelters and provision of service information at bus stops as issues for consideration, amongst others, in the Integrated Transport Plan.

MOVED Mr S Hawkin SECONDED Mr G Down that the proposed recommendation and business item be deferred for further consideration.

The Motion was Put and

**CARRIED** 

# 5.5 Letter of Resignation, Mrs Richards

Mrs Jan Richards has submitted her resignation to the committee (attachment 2).

MOVED Mr S Hawkins SECONDED Cr R Kurup that the committee recommends that Council accepts the resignation of Mrs Richards.

The Motion was Put and

**CARRIED** 

#### 6. OTHER BUSINESS

# 6.1 Briefing Session (Cr Hollywood, Cr O'Brien)

Cr O'Brien referred to discussion at a Council briefing session which considered the reporting requirements of committee minutes to Council.

# 6.2 Cities for Climate Protection Milestone 2 (Cr Hollywood)

Cr Hollywood advised the committee of Council's decision to set Greenhouse gas emission reduction targets for the corporate and community sector. Committee members were referred to the Council minutes of 12 February 2002 (available at <a href="https://www.joondalup.wa.gov.au">www.joondalup.wa.gov.au</a>) which details Council's resolution.

#### 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 21 March 2002 at 5.45 pm.

# **CLOSURE**

Meeting declared closed 21.30hrs

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# **Attachment 1**

# A Guide for the City of Joondalup Environmental and Sustainability Advisory Committee

#### Attachment 2

# SUBMISSION OF THE CITY OF JOONDALUP ON THE STATE SUSTAINABILITY STRATEGY

Efforts towards the State Sustainability Strategy are strongly supported.

The City of Joondalup believes that the following points should be addressed in the State Sustainability Strategy:

- An integrated approach to planning and decision making.
- Sustainability indicators and targets should be set for WA.
- Local government and community initiatives towards sustainability should be strongly supported.
- Community education and participation is needed to progress the sustainability agenda.
- The fundamental importance of protecting ecological health needs to be acknowledged.

Specific issues to be addressed by the Strategy should include, but not limited to:

# 1. 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.

#### 2. Population Policy

• The State Government develops a sustainable population policy.

# 3. Triple Bottom Line Reporting

• Triple bottom line reporting must be undertaken by <u>all</u> government agencies.

#### 4. 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.

# 5. 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.

# 6. Sustainability Criteria for New Housing Developments

- New housing should have to meet mandatory sustainability design criteria (developed through a legislative framework) before being accepted for building approval. Examples of such criteria are listed below:
  - ✓ Solar orientation principals should become mandatory for all new housing developments within Western Australia. These principles have been around for decades, and have been proven to significantly reduce energy consumption.
  - ✓ Water delivery devices such as taps and showerheads should meet watersaving criteria.
  - ✓ Roof insulation should become compulsory.
  - ✓ Domestic heating should only be of the most energy efficient and low polluting form.

For each house that is currently being built without meeting such criteria, it will leave a long-term legacy of debt to society as a result of being comparatively unsustainable

# 7. Domestic Water Recycling

 Regulations that currently prevent domestic water recycling should be relaxed in order to allow water recycling (reuse of potable water [excluding from the toilet]) on gardens and for other appropriate domestic purposes. However, this relaxation will need to account for catchment nutrient influxes resulting from this.

# 8. Community Consultation/Sustainability

• Community Consultation should be real and where the community decides what happens to their region in the evidence of notable opposition. This is most noteworthy for developments in rural/semi-rural towns that wish to maintain their lifestyles. Community consultation should not be a public relations exercise, whereby at the end of consultation the Government still goes against the community opinion. In some instances, community sustainability is of a higher priority than economic sustainability and should be recognized as such.

# 9. Ratify the Kyoto Protocol on Greenhouse Gas Emissions

- Even though this is more a responsibility at Federal Government level, the State Government can:
  - ✓ Declare to adopt the principles of the Kyoto protocol for the State, and
  - ✓ Encourage the Federal Government to ratify the Kyoto Protocol in order to set achievable greenhouse reduction targets.

#### 10. 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. Goods and services required by Government should be sourced first in

Western Australia, secondly from other states, and the thirdly from other countries. This policy will help to keep money in the State (and secondly, Australia) and will encourage local and regional employment. This should be reflected in <u>every</u> department and be considered for <u>every</u> purchase, from the purchase of teabags and copying paper to the purchasing of fleet vehicles and office furniture.

# 11. Penalties for Environmental Pollution / Environmental Degradation

• Recent environmental news items (such as illegal land clearing) have highlighted the deficiencies in penalties for environmental pollution and environmental degradation. In one example, an organisation was fined less than \$50,000 for illegal land clearing in an area containing sensitive wetlands that will cost the taxpayer more than \$1m to restore. These penalties are currently inconsistent with the benefits that are gained from these actions, and inconsistent with what the public believes are acceptable penalties for unacceptable actions. A review of these penalties is urgently required 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.

#### 12. Review of Subsidies

• Industries and businesses that receive subsidies should meet triple bottom line (environmental, economic and social) sustainability criteria. For example certain high-polluting industries (such as coal burning) should not receive subsidies because they fail to meet environmental and social (health) responsibilities. Unsustainable industries should have full-cost pricing, at both full cost to the manufacturer and full cost to the consumer.

# 13. Renewable Energy

• The energy use patterns of Western Australia, as a whole, are unsustainable and lacks significant direction. We still derive the vast majority of power from the burning of coal, which is one of the most outdated, inefficient and polluting power sources available. More investment is needed in solar and wind technology so that we can reach the point where the greenhouse gas output from industrial and domestic energy consumption is zero. To my knowledge, the only set targets for renewable energy replacement is to have around 3% of energy produced by renewable sources by around 2005-2010 (rough figures). This is clearly insufficient.

In contrast to this status quo, we really need to be looking at replacing around 5% of energy sources with renewable energy <u>every year</u>. We realise that this is not a priority of this Government, nor the governments before it, but reducing energy consumption from unsustainable sources is the cornerstone for sustainability within a high-energy use society. With this kind of target setting, WA can

achieve 100% of energy requirements met by sustainable energy sources, with the power being essentially 'free'.

Renewable energy on a broad scale for the entire of society makes economic, social and environmental sense. One has to look long-term to see this, however.

#### 14. Drink Container Return Scheme.

• South Australia operates a successful scheme where 5c is refundable on each drink container. The scheme has resulted in less drink containers being disposed of as street litter, which is a significant problem in Western Australia (refer to the results by composition from the 'Clean Up Australia Day' efforts). This scheme should be adopted Western Australia to reduce street litter and improve the recycling of drink containers. The scheme should apply for all recyclable drink containers (milk, soft-drink, beer cans, wine bottles, steel cans).

# 15. Product Packaging Sustainability Criteria

• All domestic products for sale should have to meet product packaging sustainability criteria before being allowed for sale. Packaging contributes to a significant proportion of waste that is buried in landfills, with excessive packaging exacerbating the problem. This criteria would determine if a product had excessive packaging (e.g. a product is in two layers of plastic) with each product assessed on a case-by-case basis. Products deemed to be over-packaged must have the packaging redesigned before being cleared for sale.

# 16. Sustainability Education

• One interpretation of social sustainability is being able to live life without leaving a long-term ecological footprint on the planet. In essence, social sustainability is about how to live your life, which imparted through an education process (whether learnt from your parents, school, friends, etc). In my opinion, sustainability life skills are an important part of this education process, and therefore should be included in primary and secondary education as core units. The applicability of sustainability life skills are something everyone can use throughout their lives, compared to traditional teachings such as history, art, geography (etc) which have very limited values to the greater community. In essence, to create a sustainable future, we need to educate the future generations on how to be sustainable.

#### **Attachment 3**

#### Letter from Jan Richards

Jan Richards 15, February, 02

Environmental and Sustainable Development Advisory Committee

Dear Members.

I wish to resign my position as a community representative on the committee. Regretfully, my other commitments do not give me the time to attend to the matters before the committee with the detail I feel is required.

I have enjoyed the opportunity to be involved in the planning of my community, and the people I have met during my association with the committee. Feel free to contact me if I can be of any assistance to the committee in my capacity as a member of the Joondalup community.

Thank You Kind Regards Jan Richards