ENVIROMENTAL COMMITTEE
MINUTES OF MEETING

Date of meeting: Tuesday, 04/05/2005
Present: Garry Hunt (Chair)  Prof John Yovich (VC)  Dr Martin Anda
Carolyn Jakobsen  Prof Phil Jennings
Secretary: Samantha Summerton
Official attendees: Craig Spence
Observers: Nil

1. APOLOGIES
   1.1 Prof Richard Hobbs, Barbara Whelan

2. DECLARATIONS OF INTEREST (SENATE STANDING ORDERS CLAUSE 4.2)
   Nil.

3. CONFIRMATION OF MINUTES
   The minutes of the meeting held on 09/03/2005 were confirmed.

4. TERMS OF REFERENCE
   The committee considered draft amendments to the terms of reference for the
   Environmental Committee dealing with the role of the committee secretary and the
   replacement of the Guild President with a student representative.

   Resolved: The Environmental Committee recommend to Senate that it amend the
   terms of reference for the Environmental Committee in the terms attached
   (amendments marked up)

5. ESTABLISHMENT OF GOALS OF THE COMMITTEE
   On the attached terms of reference matrix, the committee members noted the actions
   required and priority level of each of the terms of reference for 2005

6. HISTORY OF THE ENVIRONMENTAL COMMITTEE
   The Chair briefed the committee on his conversation with Dr Mike McCall on the
   history of the committee. Dr McCall recommended that the Chair contact Ms June
   Brody-Hall, who was the original environmental architect for the University, to find
   out her original plan for the campus. Professor Jennings then presented a timeline of
   the history of the committee (attached)

7. MEMBERSHIP OF THE COMMITTEE
   7.1 General staff position on the Committee;

   The Director of Commercial Services briefed the Committee on the status of the
   role of the Environmental Officer. The role is still under discussion with the
   Manager, Energy and Utilities. The Committee noted that Bryce Bunny, the
former Environmental Officer, is keen to return to the role.

The Committee agreed that the Environmental Officer title be changed to Manager of Resources and Sustainability, as it better reflects the Environmental Committee terms of reference.

7.2 Possible co-opted members for the Committee.

The Director of Commercial Services asked the Committee if they would be amenable to co-opting Dr Melanie Strawbridge to the Environmental Committee. The Committee agreed to recommend to Senate that Dr Strawbridge be co-opted due to her valuable work in the field of water management.

Resolved: The Environmental Committee recommends to the Senate that Dr Melanie Strawbridge be co-opted to the Environmental Committee

8. ATA ENVIRONMENTAL ASSESSMENT OF THE SOUTH STREET CAMPUS

The Director of Commercial Services provided a brief update to the Committee on the progress of the Master Plan approval process.

9. UPDATES AND DISCUSSIONS ON ENVIRONMENTAL & SUSTAINABLE DEVELOPMENT INITIATIVES

As an Environmental Officer is yet to be appointed, no reports on waste management, water management, bushcare management/landscaping, transport, built environment or energy management were prepared. Reports on these topics will be presented at the next meeting on 01/06/2005.

10. OTHER BUSINESS

10.1 Agriculture Department

The Vice Chancellor briefed the Committee on the status of the Agriculture Department. The potential timeframe for the move of the Agriculture Department to Murdoch is 2008 and will have implications for the Masterplan.

11. NEXT MEETING

The next meeting of the committee will be held on 01/06/2005.

Signed as a true record of the meeting of the Environmental Committee held on 04/05/2005.

GARRY HUNT - CHAIR

Dated: May, 2005
<table>
<thead>
<tr>
<th>Terms of Reference</th>
<th>Action(s)</th>
<th>Priority</th>
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<td>Policies were set by Bryce Bunny and John McGovan. Need to be annually reviewed and updated</td>
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<td>2. Based on this policy to develop environmental management plan for the University’s campuses which address all lands and facilities including key environmental indicators for the built and natural environments, the farm lands and sporting fields and human activity on campus.</td>
<td>This is a major goal for the Environmental Committee to achieve and has not been done yet</td>
<td>Priority 2</td>
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<td>3. To oversee the implementation of the environmental management plan and monitor those key environmental indicators within the plan.</td>
<td>Dependent on the initiation of item 2</td>
<td>Priority 3</td>
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<td>4. To report annually to Senate on the state of the campus environment.</td>
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<td>5. To periodically review and update the environmental policy and environmental management plan.</td>
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<td>6. To advise the Senate on any environmental issues that are referred to it.</td>
<td>An ongoing requirement</td>
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<td>7. To promote environmental related activities on and off campus.</td>
<td>This is currently being done on a limited basis due to time constriction on committee members. Actual work should be delegated to Corporate Affairs and</td>
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A Brief History of the Environmental Committee at Murdoch University.

June 1993: Senate recommends that the Vice-Chancellor establish an Environmental Advisory Committee. Terms of reference and membership specified by Senate.

16 February 1994: inaugural meeting of the Environmental Advisory Committee. Set priorities to develop an environmental policy for the campus and to undertake an environmental audit of the campus.

1994 – 1996: Environmental Advisory Committee met quarterly and provided advice to the Vice Chancellor on environmental policy, waste management and environment management. The committee met annually with representatives of the Curtin, UWA and ECU environment committees to exchange information about environmental initiatives. Committee provided input into building design and environmental aspects for the new Rockingham campus

August 1994: Vice Chancellor Peter Boyce accepted the first environmental policy for the University.

January 1996: new Vice Chancellor Steven Schwartz abolished the Environmental Advisory Committee.

1996 – 2001: No environmental committee existed. OFM carried out a limited range of environmental activities such as clean up days, recycling trials and environment week activities. There was considerable environmental opposition to the first Campus Master Plan developed in 1999 - 2000.

February 2001: Senate established an Environmental Committee to review the environmental aspects of the campus Master Plan. At its third meeting on 20 August 2001 the Committee recommended new terms of reference to the Senate. A proposal to appoint an Environmental Officer was also considered and recommended to Senate.

26 February 2002: Senate adopted the terms of reference, new membership structure and proposal to appoint an environmental officer.

2002: Bryce Bony was appointed as the first Environmental Officer in June 2002. The initial focus of the Committee was on Waste Management, Energy Management, Buildings and the Natural Environment. Major issues in 2002 were the draft Environmental Policy for the campus, the Greenhouse Challenge commitment, and the first state of the Murdoch Environment Report to Senate in November 2002.

2003: The Committee established its mode of operation and met regularly. The major issues were groundwater management, greenhouse challenge audit, waste audit, St Ives building project, campus environmental management plan. Guest speakers were invited to meetings to brief the Committee on major initiatives (eg groundwater, waste management, energy management, passive solar design, transport). A briefing on the new
Campus Master Plan was provided on 9 July 2003 and at all subsequent meetings. Bryce Bunny resigned in August 2003 and was replaced by John McGowan in October 2003

2004: The Committee continued to meet regularly to review progress on major initiatives. The major issue was the Campus Master Plan and the Environmental Audit. Regular status reporting on water supply, resource recovery, greenhouse challenge and bushland management continued. The Annual Environmental Report was presented to the Senate in November. Murdoch University rejoined the Beeliar Regional Park in June 2004.

Philip Jennings
3 May 2005