

# **SWINBURNE UNIVERSITY EMS**

## **- TRANSPORT MANAGEMENT PLAN -**

**Responsible Manager:** Associate Director, Operations and Services

**Subject:** EMS: Management Plan

**Reference:** February 2012

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### **Purpose**

This Transport Management Plan sets the direction for achieving Swinburne's transport objectives and targets. The Action Plan details the actions, timelines, resources and responsibilities necessary to achieve these objectives and targets.

### **Objectives**

Swinburne will aim to:

- Encourage, support and increase the use of the sustainable modes of transport and alternative modes of conducting meetings and lesson/lecture delivery.
- Reduce use of energy and the subsequent production of greenhouse gas emissions.

### **Target**

Swinburne's transport targets are:

- Air Travel – Target = 30,000,000 Km (or less) ( 30,737,389 in 2011)
- Vehicle Travel (inc. taxis) = 1,280,000 (or less) (1,281,139 in 2011)
- Encourage more staff and students to use public transport, car pooling or ride bicycles
- Increase video conferencing in preference to air travel
- Increase video/audio conferencing in preference to vehicle travel locally, regional Victoria or interstate.

### **Background**

This Management Plan is forms part of the Swinburne University EMS. Transport has been identified as a significant aspect for Swinburne contributing to climate change and waste through activities such as use of fleet vehicles and student and employee commuting.

### **Achievements to date**

Swinburne has already commenced a number of initiatives that aim to minimise the environmental impacts of transport. These include:

- Reduced the pool fleet to 4 cylinder, Hybrid and 1 gas powered 6 cyl choice
- Installed bike storage facilities
- Commenced video conferences with Sarawak
- Lectopia
- Participation in Eastern Region Transport to Study forum and survey

## **Review of Management Plan**

As part of our commitment to continual improvement, this Management Plan will be reviewed on an annual basis by the Director, Facilities and Services and communicated as part of the EMS update to the Executive Group. In particular, this review will focus on the objectives and targets and an update of the Action Plan actions and timelines.

## **Approval**

Name

Signature

Title

Date

## **Revision History**

| Rev. No. | Rev. date | Revised by | Comment |
|----------|-----------|------------|---------|
| 1        |           |            |         |
| 2        |           |            |         |
| 3        |           |            |         |

## Action Plan

| No. | Action   | Description   | Project Type          | Campus / Facility | Responsible Personnel  | Budget        | Timeline  | Additional Comments   |
|-----|--|---|-----------------------|-------------------|--|---------------|-----------|---|
| 1   | Communications Program   | Develop a communications package to encourage staff and students to choose more environmentally responsible forms of transport  | Behaviour Change      | All               | EMS Coordinator,<br>SSAA<br>Managers, Directors,<br>Deans etc, etc | Employee time | On-going  | Should be linked to the communications programs in other environmental management plans |
| 2   | Travel (Road)  | Encourage teleconference meetings in preference to travel between campuses.   | Behaviour Change      | All               | Managers, Directors,<br>Deans etc, etc                             | CMP           | On-going  |   |
| 3   | Travel (Flights)<br>Reduce kilometres travelled to 30,000,000 Km | Identify opportunities to utilise video/tele-conferencing opportunities in preference to air travel.<br><br>Deliver at least one conference paper via video conference in preference to air travel. | Behaviour Change      | All               | Managers, Directors,<br>Deans etc, etc                             | CMP           | Dec. 2012 |   |
| 4   | Purchasing   | Replace 4 petrol fleet vehicles with 4 Hybrid vehicles  | Infrastructure change | All               | EMS Coordinator,<br>Director Facilities and Services               | FSG           | On-going  |   |