



## Towards Sustainable Transport for WA

### Oil Rollover and the Implications for Perth.

The STC has been campaigning very strongly for the past 2 years on the looming oil rollover and its likely impact on WA's transport system. Given our large distances and wide-spread agricultural sector (which relies on fossil fuels for fertilisers as well) WA is very vulnerable. The STC has focused attention on peaking oil supply and the imperative of transport reforms to cope with rising oil prices and declining supply. Holding the Beyond Oil Conference in 2003 and the Oil: Living with Less conference in 2004 led to a foray of media and the STC has a policy on Oil: living with Less. STC believes that the State can act quickly and put in place the following actions that will see it be better prepared for the looming rise. The State Government made early moves to prepare WA for oil price rises with Metrorail, freight-to-rail and the Network City, but its rate of change needs to be faster. These include: 1) Better prepared in knowledge- establish a 'whole of government' research centre in the Premier's Department to analyse all of the social and economic impacts of continued oil price rises. Establish a special committee of State and Federal Transport and Planning Ministers to prepare national and state options to address 'peak oil'. (For example, the State Treasury has based the oil price for this year's Budget on the unrealistic figure of US\$30 per barrel. The State can expect more royalties at these higher prices. 2) Better prepared with future funds- establish a capital fund for new infrastructure projects post-southern railway that will encourage people to walk, cycle or take public transport rather than drive their cars. (i.e. additional funds are required to roll out the TravelSmart program across the whole of Perth.) 3) Better prepared in education- establish



a comprehensive education campaign for the public and industry sectors such as agriculture and transport. People need to be given the reasons behind the oil rises and some real options on what they can do to lower the impact on their household and company budgets.

Dr Ali Samsam Bakhtiari of the National Iranian Oil Company, presenting at the Oil: Living with Less conference 2004, then briefed WA Cabinet, then embarked on a National speaking tour. Presenting the predictions of worldwide oil production peaking and the increased cost of fuel.






### The STC presents... Transport Solutions Forums

The STC has held a series of Transport Solutions Forum around the Metropolitan region over the last year. These are aimed at building capacity, seeking sustainable transport solutions and connections within Government, consultants from the private sector, academics/ researchers and community. Through our Transport Solutions Forums, we promote discussion of practical solutions to transport issues at the local level. Continued overleaf...



Bruce Aulabuagh presenting at Forum 3 *Transport in a Networked City* at the City of Armadale.

### Upcoming Events

-  Sustainable Transport Awards 2005
-  Further "End of Suburbia" Screenings during "Sustainable September" 2005
-  STC General Meeting

All details found at [www.stcwa.org.au](http://www.stcwa.org.au)

### Sustainable Transport Awards 2004

In 2004, the Sustainable Transport Coalition launched the inaugural Sustainable Transport Awards for Western Australia. The aim of the Awards is to highlight the dedicated work of all who are actively participating, promoting and contributing to making WA's transport system more sustainable. "There was keen competition for the 2004 Sustainable Transport awards with many high calibre nominations received, especially from local and state government," said Dr David Worth, Convenor of the Sustainable Transport Coalition of the 2004 nominations. "These awards have, and will continue to, recognise in a very public way, the invaluable contribution made by individuals, organisations and Government departments" said Dr Worth. Rewards included a cash prize, wall plaque and wide recognition for initiatives. The Department of Planning and Infrastructure, Main Roads WA and the Public Transport Authority are ongoing sponsors of the awards initiative. The STC invites all constituent in sustainable transport to nominate for the 2005 Awards round, see the STC website for nomination forms. **STATE GOVERNMENT INNOVATION Winner:** Sustainable Transport Energy Program Agency: Department for Planning and Infrastructure (DPI). This program aims to reduce WA's dependence on fossil fuels by developing and promoting sustainable energy alternatives, including the world first trial of hydrogen buses in the Transperth fleet. **Highly commended:** TravelSmart Workplace program Agencies: Department of Environment and DPI. **LOCAL GOVERNMENT INNOVATION Winner:** City of Gosnells. The City has invested in a better walking and cycling networks through its Path Network Improvement project. It has switched federal road funding to paths and aims to making walking a bigger part of the local community culture. **Highly commended:** City of Melville. **SPECIAL ACHIEVEMENT BY AN ORGANISATION**

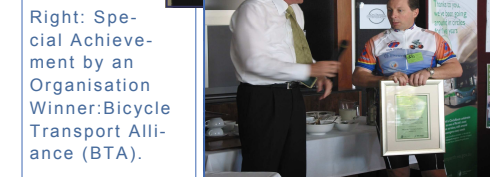
**Winner:** Bicycle Transportation Alliance (BTA). The BTA lobbies for cyclists rights and ensures that cycling is at the fore as a sustainable transport alternative. Set up local Bicycle User Groups and expanding Perth's cycling network. **Highly commended:** Millennium Kids. **Outstanding Individual award Winner:** Carey Curtis. Carey's passion for transport issues shown through involvement in many community projects and her academic career. She has participated in the Perth City rail advisory committee, City of Fremantle transport advisory committee, was an organiser of Fremantle's Shed Your Car Day and The Network City strategy owes much to her research **Honourable Mention:** Bruce Robinson



Left: State Government Innovation Winner: Sustainable Transport Energy Program Agency



Right: Local Government Innovation Winner: City of Gosnells



Right: Special Achievement by an Organisation Winner: Bicycle Transport Alliance (BTA).

A massive **THANKS** to the Awards sponsors for 2004



Joining the ride for 2005...



Department for Planning and Infrastructure



## Towards Sustainable Transport for WA

### continued...The STC Transport Solutions Forums

#### Forum 1: *Managing Urban Traffic: Sustainable Solutions July 2004*

The City of Melville was the first council to host the successful series of forums, a big thank you to Melville and DPI for sponsoring this event. Speakers included Cr Janet Rice City of Maribyrnong in Melbourne's middle suburbs; Emmerson Richardson is Senior Executive - Transport Planning with SKM; Linton Pike is Director of Estill & Associates; Bruce Robinson from the Sustainable Transport Coalition's committee. Key messages included: \*An integrated approach to transport planning is needed; local councils and communities \* Present focus on private motorised transport has to change, imperatives for change include peaking oil supplies, greenhouse gas emissions, health impacts and financial cost\* Demand management and improvements to alternative modes needs greater emphasis in transport planning and funding\* In urban areas, increasing road capacity can induce additional traffic and fails to provide a lasting solution to congestion, smarter, sustainable solutions are needed \*Local government has a critical role in sustainable transport, through its planning and infrastructure responsibilities, by marketing travel alternatives and representing community concerns

**Forum 2: *Transit Oriented Development November 2004*** Thank you to the City of Cockburn for hosting the TOD forum. Speakers included Associate Professor Jeff Kenworthy from Murdoch University; Louise Ainsworth, Business Manager for TOD with Landcorp; Brad Lenton, WALGA Roads Manager; Bill Burrell, Director of Taylor Burrell Barnett. The forum was generously hosted by the City of Cockburn. Key messages included: \*Transit oriented development can deliver greater public transport patronage, decrease car dependence, make good use of urban land, as demonstrated by Subi Centro \*TOD will capitalise on investment in public transport including the extension of the railway from Perth to Mandurah and upgrading of existing stations where land is available and often under utilised.\* Landcorp is progressing TOD around Perth, Leighton, Maddington station and plans for Cockburn Central \*The key to successful TOD is collaboration government and the community.



Forum 1 Cr Janet Rice, City of Maribyrnong, Melbourne. Giving her presentation on tools to reduce traffic by working with the community to encourage use of public transport, bikes and walking.

**Forum 3: *Transport in a Networked City June 2005*** Thanks to the City of Armadale and Mayor, Cr Linton Reynolds, who opened and hosted the forum. Speakers Steve Beyer:Program Leader, Urban Transport Systems DPI; Debra Goostrey; Chief Executive of Transport Forum WA. Bruce Aulabaugh; Traffic engineer and transport planning consultant and a Committee member of the STC; Ray Haeren: Taylor Burrell Barnett, formerly Director of Planning & Sustainability at City of Gosnells. Key messages from the forum included \*Current road reservations do not match the transport and activity corridor model, planning solutions will need to be developed \*Good street design, partnerships, community involvement, traffic management and parallel transport corridors are key ingredients for successful activity corridors and vibrant centres \*Think about freight access when planning activity centres and corridors \* We should implement effective measures to bring about sustainable transport, peak oil should be a driver for this change.

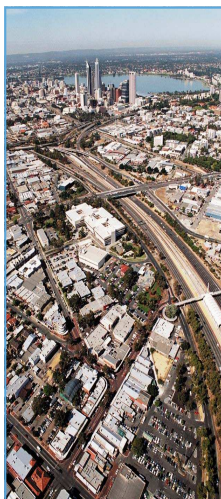
### The Pedestrian Working Group

The STC's Pedestrian Working Group formed to progress action on pedestrian issues, which include parallel walk phases, level of service indicators for pedestrians, Main Roads' key performance indicators, education and enforcement re driver/pedestrian rights and responsibilities, pedestrian access way closure. They have been meeting for the past two years and have formulated the STC position on parallel crossings and pedestrians rules, provided important feedback to Main Roads on these issues and represented STC on Walking WA Committee and on Main Roads parallel walks working group. See the STC's Walking Policy at [www.stcwa.org.au](http://www.stcwa.org.au)

### STC Submissions

- \*Strategic Assessment Guidelines Fremantle Ports Outer Harbour Project May 2005
  - \* WA Planning Commission Review of *Network City* Strategy Jan 2005
  - \* Review of Liquid Fuel Emergency Act 1984 September 2004
  - \* Submission to the WA Planning Commission on the FEB April 2003
  - \* Submission to the State Sustainability Strategy February 2003
  - \* Submission to the AusLink Green Paper Cycling Promotion Alliance January 2003
- For the complete submission please go to [www.stcwa.org.au](http://www.stcwa.org.au)

### End of Suburbia ~ the Perth Connection



#### The END of SUBURBIA Oil Depletion and The Collapse of The American Dream

The "End of Suburbia". A documentary the STC highly recommends catching a screening.

Aerial view of Perth City, One of the most car dependent cities in the world!

**The End of Suburbia**, 'Oil depletion and the collapse of the American Dream', explores the suburban way of life and its future prospects as global demand for fossil fuels begins to outstrip supply. The peaking global oil supply and its implications on our way of life Like many US and Canadian cities, Perth has low density, sprawling development and heavy reliance on the car for personal travel. Perth communities, especially those in the outer suburbs, are vulnerable to the predicted peaking of cheap oil supply.

The STC along with the WA Collaboration and the Conservation Council of WA have presented this film in Perth over the last 6 months. The 2004 screening at the Film and Television Institute, Fremantle, enticed 130 people and the most recent screening in the northern suburb of Beldon attracted quite a few residents concerned with the impacts for the northern suburbs.

This documentary is a must-see given that Perth is such a car-dominated city! Most residents could be hard hit by fuel price rises. It ponders the question: what can be done NOW, individually and collectively, to deal with *The End of Suburbia*?

The next screening is proposed for 'Sustainable September 2005', keep an eye on [www.stcwa.org.au](http://www.stcwa.org.au)