

P L A N E

TALKING

ADELAIDE AND PARAFIELD COMMUNITY AND STAFF NEWSLETTER **SEPTEMBER 08**



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**THE TIMES THEY
ARE A CHANGING**

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**ADELAIDE'S NEW
RETAIL HUB**

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**NEW TARGETS IN
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**NATIONAL & SCHOOLS
TREE DAY 2008**



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Phil Baker

MD'S COMMENTS

10 YEARS ON

Looking back over the last ten years, it is clear that the airport has changed significantly and very much for the better in many areas.

There is no comparison between the current high quality level of service offered to all our passengers in T1, than that provided in the old domestic and international separate terminals. It's hard to imagine just how we managed within the old buildings for so long.

Of course, the terminal was not the only new development built over the last decade, though it's probably the most well known nationally and internationally.

Possibly more locals would have visited Harbour Town and IKEA? The former is currently undergoing its fifth stage of expansion with a Woolworth's supermarket and thirty more new outlets, with an expanded and fully surfaced car park due to open in early December this year.

In addition, we have seen the Burbridge Business Park develop the construction of the Southern Cross Care Nursing home, relocation of our rental back up facilities, removal of the old General Aviation Centre, new hangars for National Jet (Cobham) and offices for both them and AQIS, with a further hangar for Rex close to completion. Other projects delivered include an engine test facility, a number of warehouses, a bakery, new meteorological office, helicopter base relocations, several new roads and signalised intersections and finally many new and improved stormwater drains.

All in all, the site has changed significantly whilst the traffic throughput in terms of passengers

and freight has grown significantly – the former by 70%, even though the number of flights has hardly grown over the same period.

At the same time our other airport to the north of the city – Parafield – has been quietly achieving similar growth in relation to its size. Not only in the flying training operations and support areas but also in the development of a well accepted retail precinct with new service roads and traffic light controlled intersections.

It has also 'come of age' and be brought into the Aviation Security protection umbrella.

Our partner in a major water retention and re-use project, the City of Salisbury has also expanded its projects with new water cleaning systems being tested that will complement the current project.

However, we're far from finished.

On the drawing board currently are plans to expand the terminal over the next 20 year horizon, relocation of a number of facilities, multi deck car parks, closure of the old heli pad, new control tower and navigational aids, expansion to existing facilities, retirement village, recreational areas, cycle paths, offices, an hotel and further infrastructure development on an as needs basis, much of which will be revealed in the 2009 Master Plan review.

Whilst we manage the next stage, our aim is to maintain or improve on the quality of service we have achieved within the terminal operations across the business as a whole and continually strive to enhance our relationships with all our stakeholders, particularly the community.

THE TIMES THEY ARE A CHANGING

Adelaide Airport has experienced strong growth over recent years in conjunction with the increase of low cost carriers and reduced cost airfares. This growth is expected to continue in line with South Australia's economic revival.

These historical trends combined with accurate forecasting over the next 20 years, has encouraged Adelaide Airport Limited to identify the necessary major infrastructure changes to accommodate the increased passenger, vehicle and aircraft traffic without significant degradation and impact on service levels in the Terminals Area Precinct.

This Precinct currently includes T1 and support infrastructure, access roads, car-parks, office, maintenance and

freight facilities in the central publicly accessible portion of the airport.

A strategic review has been carried out over the past twelve months resulting in current concept plans which incorporate development of a multi level car park, a 200 room hotel, reshaping of the access and egress road network, development of a plaza forecourt as a feature entrance to T1, a regional terminal to accommodate mining charter and general aviation passengers and identification of a future light rail access and terminus within the precinct. Taxi and hire car facilities will also be relocated with dedicated and user friendly pick up and set down points.

The result will provide an integrated

approach to vehicular traffic and pedestrian flow and improve security outcomes while maintaining and continuing to enhance the ambience created initially by the development of T1.

Formal details and timelines for the introduction of these changes and proposed facilities will be displayed through the Airport's Master Plan review due out for public consultation early in 2009.

In the meantime, the first of the proposed new facilities, the 200 room hotel, is currently under Ministerial consideration having recently undergone extensive public consultation through the Major Development Planning process.

Between the city and the sea



...DEVELOPMENT OF A PLAZA
FORECOURT AS A FEATURE
ENTRANCE TO T1...

FREIGHT LIFTS

Adelaide Airport is defying the downward trend in South Australian exports sent by air to its international trading partners.

While the volume of air exports out of South Australia has dropped by 8.3 per cent in the 12 months to May 2008, the amount being freighted out of Adelaide Airport direct to overseas destinations, as opposed to via the eastern states,

has increased by 7.2 per cent over the same period.

A total of 8,568 tonnes of cargo with a value of \$290 million flew direct from Adelaide Airport to international markets over the past year.

Overall, a total of 17,509 tonnes of South Australian exports with a value of \$793 million were transported by air to their international destinations,

including those travelling via Sydney and Melbourne.

The volume percentage of exports travelling direct out of Adelaide Airport has also increased significantly from 41.9 per cent last year to 48.9 per cent this year. In 2001/02 prior to the implementation of a dedicated Singapore Airlines freighter, only 30.9 per cent of exports by volume travelled overseas direct out of Adelaide Airport.

Adelaide Airport Ltd Managing Director, Phil Baker, said the increase in international flights out of Adelaide since the opening of the new terminal had also opened up new freight destinations and more options for exporters and freight forwarders.

"Flying direct to international destinations without having to stop over in the eastern states saves considerable time and adds value to our exports, so it's no surprise exporters are making the most of the new opportunities that have opened up," Mr Baker said.

"There are now more than 30 international flights a week out of Adelaide Airport travelling to Singapore, Hong Kong, Kuala Lumpur and Auckland with excellent connections to the UK, Europe, China, Japan and the United States."

"In addition, AAL's main deck pallet loader and 20 foot pallet dolly are made available free of charge to the freight industry in assisting in loading and unloading air freight."

South Australia's top three air export destinations by volume are Hong Kong, Japan and Singapore. The top three destinations by value are the United States, Hong Kong and Japan.

Open for Business

Why send your freight for an eastern states stopover when you can fly direct from Adelaide to your key international markets?

- More than 8,500 tonnes of cargo with a value of approximately \$300 million is exported annually to international destinations direct from Adelaide Airport
- 32 international flights a week to Asia Pacific destinations
- 2 dedicated Singapore Airlines 747 freighter services to Singapore every week
- Excellent connections through major freight hubs including Singapore and Hong Kong
- Considerable time-savings on traditional freight export routes

Find out why more and more South Australian businesses are choosing Adelaide Airport to export direct.

www.aal.com.au

Adelaide Airport

SAFC SOUTH AUSTRALIAN FREIGHT COUNCIL

CITCSA INTERNATIONAL TRADE ASSOCIATION

ADELAIDE'S NEW RETAIL HUB

South Australia has an enviable reputation for fine food and world class wines. Fortunately, visitors to our State don't have to leave Adelaide Airport's T1 to sample local flavours.

Gone are the days when Adelaide's domestic terminal only had a newsagent, café and a few shops. The new T1 now has a wide range of cafés and well known retail outlets.

Spanning 3400 square metres, the retail mall at T1 is one of the most modern airport retail precincts in Australia. It has been developed with a strong South Australian flavour in mind. Many of the tenants are well known SA brands that have a strong local following and are gaining a reputation interstate and overseas – names like Cibo Espresso and Cocolat for great coffee and desserts, and Coopers Ale House serving its famous pale ale.

There are so many great SA food and wine choices that the airport also has its own 'Icons South Australia' store where great SA products from the likes of Penfolds, Wolf Blass, Beerenberg and Maggie Beer can be bought in the one location.

These retail outlets are not just

popular with travellers – many locals take the chance to "stock up" on their favourite local products like Menz Fruchocs and Farmers Union Iced Coffee before flying out.

Over coming editions of Plane Talking, we will be highlighting some of the retailers that have set up shop in Australia's most modern airport terminal. This edition features Rip Curl and the Airport Pharmacy.

If you would like to find out more about T1's dining and shopping, go to www.aal.com.au/t1/shopping.aspx

RIP CURL

Shop 4, T1 Level 2 ph 8234 4588

It makes sense that Rip Curl, one of the world's top surf and beach wear companies, should set up shop in T1 given the airport is only minutes from Adelaide's metropolitan beaches. Plus there is no shortage of holiday makers heading off to exotic beach destinations interstate and overseas.

Rip Curl's retail stores showcase the huge variety of quality surf, snow, skate and lifestyle products the international brand manufactures. From surfwear and

swimwear to watches and travel bags to footwear and sunnies, Rip Curl has an extensive range from which to choose. Take some time to visit the store and explore the world of one of Australia's iconic brands.

AIRPORT PHARMACY

Shop 23, T1 Level 2 ph 8234 4871

Whether you're looking to stock up on a great Aussie sunscreen, need headache relief or forgot to pack life's essentials, a trip to the Airport Pharmacy is a must when travelling. A comprehensive range of over the counter medicines, prescription medicines and travel products are available, plus they stock skin care and hair care products, cosmetics, perfumes, gifts and more.

Airport Pharmacy is all about a fresh new take on the conservative pharmacies of the past. Its focus is on service and a differentiated product mix, with specialised products that are not normally found in pharmacies.

The resident pharmacist can also provide advice and services to cater for all client needs, as well as fill your prescriptions.



Make the most of the moment.

33 specialty stores • newsagency • toys • gifts • food



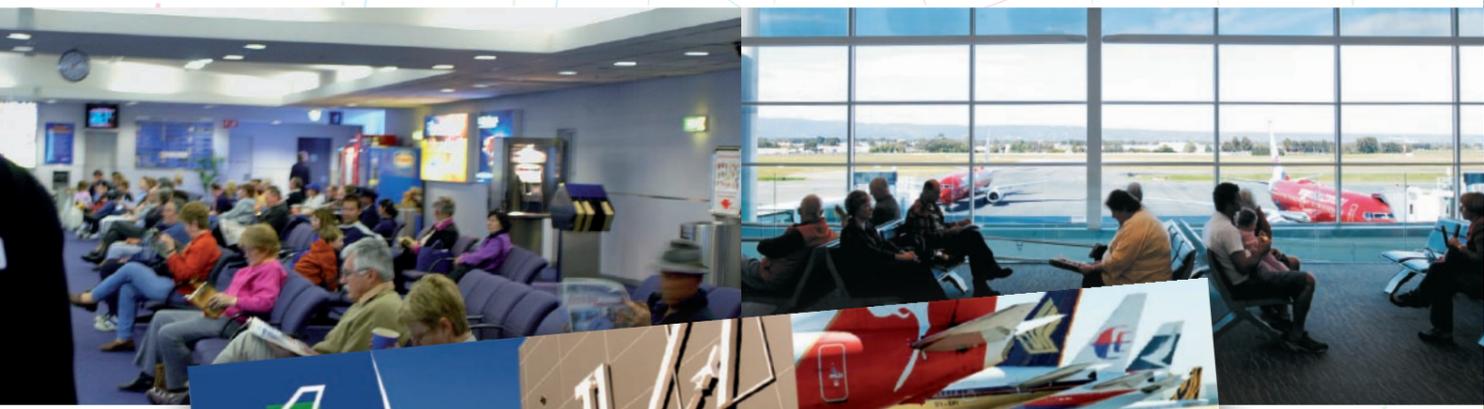
10TH ANNIVERSARY

As part of our 10th year recognition as a company, we were supported by our good friends at Channel 9 in preparing a "10 years in review" DVD.

This DVD will be an integral component of our events throughout this year

leading our speaking engagements and formal functions run by us or at events that we sponsor.

In addition, it may be viewed by clicking on the appropriate icon on our web site home page www.aal.com.au



Adelaide Airport

- Home
- Terminal One - T1
- Flight Information
- 10th Anniversary**
- Shopping & Dining
- Events
- Promotions
- Internet hotspot
- Construction
- Operators
- Locations
- Corporate
- Property Management
- Imports & Exports
- Parafield Airport
- News & Fact Sheets
- Application Forms
- Webcam
- South Australia

10TH ANNIVERSARY

Tenth Anniversary

On May 28, 2008 Adelaide Airport Ltd (AAL) began a year long celebration of its 10th anniversary, marking the date when AAL and the Federal Government signed the operating lease for 50 years for Adelaide Airport and Parafield Airport, plus right of renewal for a further 49 years. The privatisation of the airport has been an outstanding success, most notably the construction of the new terminal, attracting new airlines, significant passenger growth and the expansion of on-airport commercial development. AAL has won several national and international aviation awards since the new terminal opened.

Advertiser, May 28, 2008

...MANAGE THE AIRFIELD FOR A TERM CERTAIN OF 50 YEARS WITH A 49 YEAR OPTION.



Before After

Parafield Airport seems to be trapped into some type of seasonal cycle with the call to shift it once again rearing in the local government and media circles.

The most recent call occurred during August and while we are not the

decision makers, our position is that Parafield Airport is owned by the Federal Government and leased to Parafield Airport Limited to operate and manage the airfield for a term certain of 50 years with a 49 year option.

We are obliged to comply with the

terms of that lease and continue to operate the airfield. Any decision as to its future will be a decision made by the Federal Government in consultation with State and local government and including the community and obviously with us, as the incumbent tenant.

BUCK THE BEAR SPEAKS

We often get enquiries in regard to the bear mascot in the field at Adelaide Airport who recently re-appeared after an absence of a few months.

Plane Talking recently interviewed Buck for a National magazine which is kindly reprinted hereunder;

PT – Many people have commented on your return and have expressed pleasure at seeing you up and about and would like us to delve a bit further into your career if you don't mind?

BB - I do appreciate your kind words and am sure that the airport staff would allow you to write about me and to take the odd photo or two so go ahead.

PT – Buck welcome back. Are you able to say where you have been?

BB - Regrettably I have had a rather traumatic few months with my kindred soul Laurie (a smaller bear who used to sit with me) deciding to go out on his own. Talk about a user - he has never written, called or even left a message - good riddance I say.

PT – That is life but back to you - what have you been up to lately?

BB – Over the years I have played many roles. One I was particularly proud of was when I was decked out in the Port Power outfit following one of their successful years. Unfortunately I got invaded by a swarm of wasps.

You could imagine my trauma but when a murder of crows tried to eat the wasp nest. That was the end.

PT – My God – what happened?

BB - These crows un-stuffed me causing much trauma and requiring some major surgery and re-habilitation.

I could hardly "bear" the pain and if it wasn't for the good graces of the Airport staff I would still be in a permanent state of hibernation.

But thankfully I am fully restored and back doing what I love, in an industry that has taken me to their hearts.

PT - How old are you, where did you grow up, and when did you take up your duties at Adelaide airport?

BB - A bear never tells but I have been associated in one form or another at this airport for about 20 years.

PT - I believe you may have worked with the fire brigade guys first and then joined the air traffic control team... is this the case?

BB - No, in fact I was the friend of one of the Safety Officers' children but as she grew older and became interested in human boys, her dad introduced me to the airport environment where one of my early tasks was to sit in a whicker chair and be moved around at night for the Air Traffic Controllers to spot me at first light - it was a fun game that helped pass the quiet night hours of curfew.

PT - Have you ever visited another airport?

BB - There was a brief scary moment when I was bear-napped and taken to Bali as a hostage - the airport operator paid the ransom - tickets to a fund raising ball - and I was returned - scarred but not broken.

PT - Where do you like to go on holidays?

BB - My job is one long holiday but on some occasions I do like to sit peacefully by the nearby creeks and try to catch the odd fish or two.

PT - What other bears do you find inspirational?

BB - We bears realise our place in society and quietly achieve our roles without much fanfare. In that regard I believe we are all equally inspirational.

PT - What has been your funniest moment at the airport?

BB - Having humans take so much interest in me.



PT - We recently had a change of Government. What issue got the bear vote?

BB - A tax free bear superannuation scheme taken of course from a fare bear wage.

PT - Do you have a face-book address?

BB - No - I think my current owners are technical philistines - but I am sure they may consider it some time in the future - Kevin the Koala who lives in the nearby golf course told me there is a bit of a danger with these face book things opening back doors into your private business dealings and my area is a very secure environment which we don't want any villains invading.

PT - Do you get to meet many other bears in your line of work?

BB - I think I mentioned Kevin the Koala in the next door golf course but my true friends are the hairless bears that work out in my airfield.

PT - What did you do during the Olympics?

BB - My hairless bear friends dressed me up in an Aussie Outfit and placed me on a medal presentation dais at No 1 – from there I was able to wave to all the passengers – I was so proud of our athletes and like them I cannot wait for my next challenge.



IT'S AN ILL WIND

During July our colleagues in Melbourne experienced some serious fog which meant 21 aircraft had to divert to ADELAIDE.



Various visitors

QUIRKY FENCING

Over the past few months we have been privileged to show our airport off to the National Aviation Mayors of Australia Conference, our Shareholders and various government dignitaries.

During these inspections, some astute visitors noticed that the fence to the south of the Bureau of Meteorology and along portions of the eastern boundary at Netley leans about 5 degrees

from the perpendicular.

The history of the leaning fences of Adelaide Airport is directly related to the introduction of RADAR to the airport. The need to lean the fences was due to the original RADAR operating at such a frequency that the engineers at the time noticed a reflection and shadow being caused by the original security or perimeter fence.

After some judicious experimentation, an engineering solution was discovered and accordingly, the original fence was replaced with a new fence erected with a "lean" to it so that the radio beams that hit it were deflected away from the RADAR return.

Now of course, the RADAR operates on a much higher or micro wave frequency that apparently is not affected by the security fencing to the same degree. As a result, as the fence needs repair or replacement it is done as per any other fence being at 90 degrees to the horizontal.

Those portions that remain of the post RADAR perimeter fence with this "lean" actually have nothing to do with any strong winds or dodgy contractors.



NEW TARGETS IN EYE OF TIGER

Adelaide Airport Ltd Managing Director Phil Baker recently welcomed Tiger Airways' announcement that it would fly to Hobart, Gold Coast, Perth and Alice Springs from March 1, 2009, in addition to its existing Melbourne services.

"SA travellers will have more flights to choose from to major Australian destinations with Tiger's announcement of its initial four routes out of its new Adelaide base," Mr Baker said.

"Adelaide Airport's business continues to grow strongly. Attracting news services to major domestic destinations is clearly good news for travellers to and from South Australia, as well as our tourism and convention industries," Mr Baker said.

"It also creates further aviation-related jobs in Adelaide which in turn creates more business for our airport tenants including our T1 retail

businesses. There are already more than 6000 people working at the Adelaide Airport site, making it the largest single employment precinct in the State."

Tiger will fly daily to Perth and the Gold Coast, four times a week to Hobart and three times a week to Alice Springs. It initially will base two aircraft at Adelaide Airport from early next year, with additional aircraft to be based here over the next 8 years.



SEEN IN T1 - ADELAIDE AIRPORT

Bob Hawke

AFL teams

Bruce McAvaney

Marcia Hines

SA OLYMPIANS

JOHANNA GRIGGS

Big Brother contestants

Better Homes & Gardens team

Scott Hicks





Stephanie Bolt

ENVIRONMENT MANAGER'S MESSAGE

There's been much activity at Adelaide and Parafield Airports, and most of it has had to do with water. AAL is one of the key stakeholders involved in two of this city's major recycled water supply projects – SA Water has commenced the laying of a large pipeline (which extends through Adelaide Airport land) to supply treated wastewater to the Adelaide City Parkland, and the City of Salisbury is expanding the pipe network around Parafield Airport to feed treated stormwater to new customers in the northern suburbs. Both are great initiatives, reducing our reliance on the ailing River Murray and contributing to the 'water proofing' of Adelaide.

Not to be outdone, AAL will soon have completed a significant study into the feasibility of stormwater harvesting and reuse at Adelaide Airport. A unique opportunity exists to potentially capture water from the Keswick-Brownhill Creek or the Sturt Creek that would otherwise be released to the ocean via the Patawalonga Lake. I look forward to bringing further news on the development of this project in the coming editions of Plane Talking.

I wish to thank all the volunteers and AAL Environment Department staff for making this year's National Tree Day yet another great community event! Despite the weather, a record attendance turned up on the day including members of the Port Power Squad (doing their level best not to dirty their suits), there at the invitation of SGIC, who kindly donated \$500 to AAL. Thank you SGIC... the money will be used to buy more seedlings for next year's event.

This year marks a special anniversary – it is the 10th anniversary of the Friends of Patawalonga Creek. The Friends group consists of dedicated volunteers who have regularly helped in the care, maintenance and enhancement of the native habitat along the creekline. Chaired by Andrew Winkler, the group has recently grown in numbers, meeting at the creek one Sunday every month to do whatever work is needed. AAL is proud to have such a long association with the Friends of Patawalonga Creek and looks forward to many years more.

Stephanie Bolt



ITCHING WITH CURIOSITY? CHECK OUT OUR NEW DISPLAY!

As you read in the last edition of Plane Talking, the Adelaide Airport Solar Installation is up and running! It has been great to see just how interested the public is about this project. For that reason a public display has been set up in the main lobby of Terminal 1 to give Adelaide Airport passengers a first hand look at exactly what's happening up on our roof.

The display has been set up in the middle of the lobby just across from the security check point as you enter the gate area

Look for the sample solar panel positioned under a TV screen. You can get a first hand look at what a solar PV (photovoltaic) panel looks like and the TV displays images of the entire installation up on the roof.

In addition to illustrating just how solar power works, you can get up to date readings of the total power our panels have generated up to the very moment you're there and how much power is being generated in real time at that very instant. The display even

converts that 'green' energy generation into the total amount of greenhouse gas emissions that have been saved.

If you're a frequent flyer and find yourself in T1 with some time on your hands and some curiosity to boot, take note of how the power output will change every time you visit depending on the weather. As we've just entered spring and are approaching summer fast, our panels will really begin to reach their full potential under the hot Adelaide sun.



**YOU CAN GET A FIRST HAND
LOOK AT WHAT A
SOLAR PV PANEL LOOKS LIKE...**



GLENELG TO ADELAIDE PARK LANDS RECYCLED WATER PROJECT

Adelaide. Arguably the driest city in the driest state, in a continent immortalised as the 'sunburnt country' in the bush poetry of Dorothea McKellar. Add to this the increase in drought frequency due to climate change, and we realise that we can't take the potable water supply we have for granted. Faced with this uncertainty, we have renegotiated our understanding of what 'wastewater' actually is... a valuable resource.

Our acknowledgment that our present and future demand for water is exceeding our current supply has resulted in a number of water recycling projects. One of which is the Glenelg to Adelaide Park Lands Recycled Water Project, a collaborative project between the South Australian Government, National Water Commission, Adelaide City Council, SA Water, United Water

and a host of private contractors, which when completed will deliver a sustainable supply of recycled water (3.8 billion litres annually) for the Adelaide Park Lands and Adelaide City.

Sourced from the Glenelg Wastewater Treatment Plant (GWWTP), the wastewater will be treated by a mixture of methods, including membrane filtration and both UV and chlorine disinfection. Although slightly saltier than a thirst-quenching drink ought to be, the end result is clean water, suitable for irrigation, toilet flushing and commercial/industrial use.

Piped underground from Glenelg to the Adelaide Park Lands and CBD, this recycled water will be used to irrigate the Adelaide Park Lands, reducing our reliance on potable water sources, such as our iconic (and struggling) River Murray. Other environmental

benefits arising from this project include:

- A reduction in the volume of wastewater discharged to the Gulf St Vincent
- Tripling the annual re-use of treated wastewater from the GWWTP
- Improved health of the River Torrens and quality of the water in Torrens Lake.

Construction of the pipeline has commenced, a portion of which runs through and around Adelaide Airport. The pipeline will deliver the recycled water to a pump station and underground storage tank on the edge of the Adelaide Parklands, and distribute the water via an underground pipeline network, servicing not only the Parklands themselves, but also North Adelaide and the CBD. The recycled water is scheduled to be available for use by mid-2010.

NATIONAL & SCHOOLS TREE DAY 2008

Schools Tree Day, hosted at Patawalonga Creek on Friday July 25, was attended by over 100 enthusiastic students. Participating schools for the event were Star of the Sea, Islamic College of SA, St Mary's Memorial Primary and Immanuel College, which together managed to plant and tree guard around 800 seedlings. The event was coordinated collaboratively between Our Patch, Waterwatch and AAL with support from Urban Forest Million Trees Program and Department for Environment and Heritage.

This was followed by National Tree Day on Sunday July 27 - many thanks to AAL staff who came along, it was great to see some familiar faces. A new record of 155 volunteers attended the event, planting and guarding around 1850 seedlings. SGIC, a regular corporate group at National Tree Day, donated \$500 towards the purchase of plants for 2009. Friends of Patawalonga Creek, City of West Torrens environment

team and Rotary all played a part in supporting AAL during this event - so again a huge thanks to all those involved, both days were a great success, and we look forward to a similar result in 2009!



Friends of Pat Creek and Adelaide Airport support crew for National Tree Day



Local native plant *Disphyma crassifolium*

EMISSIONS MEASUREMENT

Over recent weeks there have been some people wandering around the airport holding some weird type of gadget and squinting up at the light fixtures. We are assured that it's not an undercover Star Trek convention - it's actually part of our energy audit research program.

In addition to these 'techies', the AAL Environment Department has also been liaising with the Finance Department to identify and keep track of all resource use - electricity, water, gas - in fact any resource that has to be paid for can be traced and managed through the AAL financial accounts.

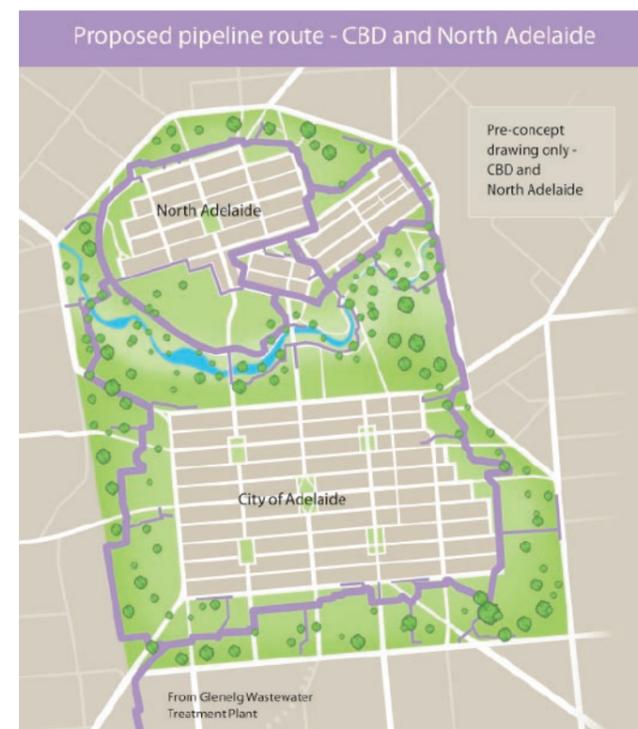
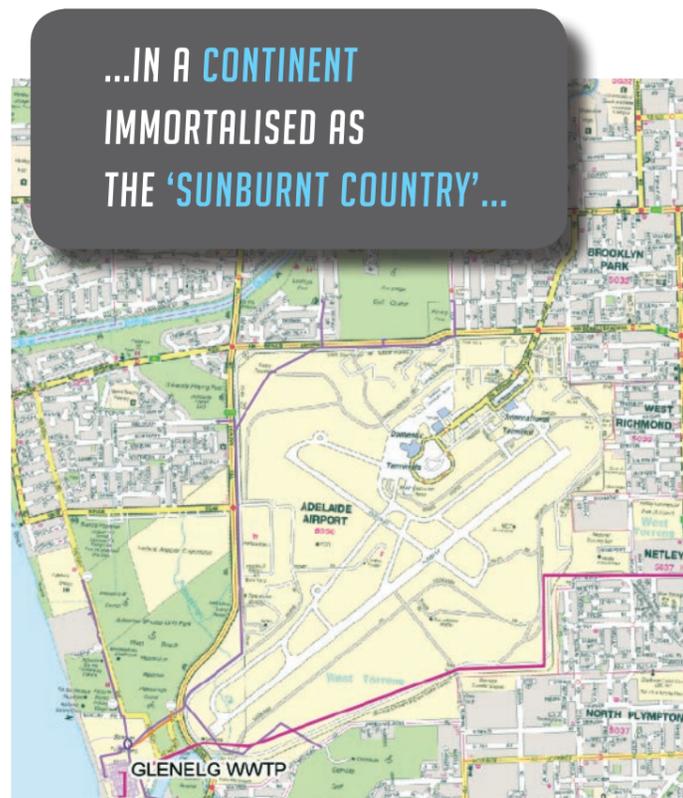
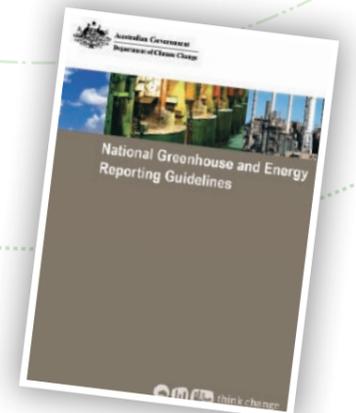
Why are we doing it? One reason is the Kyoto Protocol. By signing it, Australia has committed to fighting climate change and

accurately reporting on its greenhouse gas (GHG) emissions. The Department of Climate Change (DCC), established in December 2007, is responsible for overseeing the recent National Greenhouse and Energy Reporting System (NGERS), including the relating Act and Regulations.

The NGER Regulations state that for 'facilities', annual emissions reporting is mandatory if the 'facility' is producing 25KT or more of CO₂-equivalent emissions per annum. So the first step is to measure current emissions to discover whether we are meeting or exceeding the mandatory reporting amount.

However, there is another reason for performing energy audits. It is the same reason they were carried out at AAL prior

to NGERS, this being that AAL is committed to ensuring that it is continuing to improve environmental performance whilst developing AAL and PAL in a socially, economically and environmentally responsible manner. Accordingly, AAL is currently looking into ways to better manage our energy use, enabling us to mitigate our own environmental impacts, even if we don't meet the NGERS mandatory reporting amount.



The pipeline

...IN A CONTINENT IMMORTALISED AS THE 'SUNBURNT COUNTRY'...

WATER HARVEST TO BE EXTENDED

The Parafield Airport Stormwater Harvesting and Reticulation project is to be expanded to include seven additional schools and five sporting reserves in the Salisbury Council catchment area.

A partnership agreement with the City of Salisbury has seen this on-airport stormwater clean-up aquifer storage and recovery project prove to be a magnificent success long before the current concerns regarding the Murray-Darling Basin.

Designed during the late 90's and becoming operational in February 2003, the project reduced the burden on the Murray and town water supplies virtually from day one.

The stormwater is captured in holding ponds and undergoes a natural cleaning and filtering process through reed and rock beds into a holding pond for injection to the aquifer.

Some of the current clients to the process are:- Michell's wool processing, St Thomas Moore College, the City of Salisbury grounds and parks as well as many others.

The quantity of water sold since the project began a mere five and a half years ago is phenomenal – 1,862 megalitres of which 1,089 megalitres was injected into the aquifer for later sale. The discrepancy occurs because during the last few years during the drought, water was pumped directly from the holding pond.

Salisbury Council are leaders in this field and we are proud to be associated with a project that indirectly assists our Murray River friends and stakeholders.



...THE PROJECT REDUCED THE BURDEN ON THE MURRAY AND TOWN WATER SUPPLIES VIRTUALLY FROM DAY ONE.