

P L A N E

TALKING

ADELAIDE AND PARAFIELD COMMUNITY AND STAFF NEWSLETTER **AUGUST 2011**

PG 1 **OVERLAY PROJECT AWARD**

PG 2 **SIR RICHARD WILLIAMS AVENUE CLOSED**

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Phil Baker

MD'S COMMENTS

Following on from last issue's theme, events outside our control had a huge impact on our airport this time around, with the Chilean volcano eruption and subsequent ash cloud, followed closely by the grounding of Tiger Airways by CASA.

Both events had a direct impact on our traffic numbers and financial performance, not to mention the large numbers (almost 50,000) of persons disrupted and inconvenienced by the cancellations and delays incurred.

At the end of the year our traffic totalled 7.36 million passengers per year, which was slightly below our forecast.

It seemed to surprise many people, including the media, that on average more than 20,000 passengers pass through the terminal every day. If you add the 'meeters and greeters', farewellers, staff, suppliers, sightseers, shoppers and visitors over the whole airport site, it becomes readily apparent why we need to continue to develop our facilities.

At present, we have a lot of work in progress - roads dug up, diversions in place, contra flows, temporary

lights, construction traffic and other paraphernalia to frustrate passengers and staff alike. The bad news is that things won't be back to normal (whatever that may be) for more than 12 months, and in that time more construction work will begin on the new AFP offices and K9 facilities.

Discussions are at an early stage on a number of potential new developments too, including expansion of T1.

However, the good news is that the finished product - including new roads, state-of-the-art multi-level car park, pedestrian plaza, control tower, upgraded radar and expanded terminal - will be well worth the disruption experienced in the longer term.

It will keep our airport one of the best (if not the best) in the country.

Rest assured we are doing everything we can to minimise the inconvenience and keep everyone updated on progress and changes to capacity and availability, especially in the car parks, and we ask for your patience and understanding if, as occasionally we may, not quite get it right. I'm confident the end result will be worth it.

OVERLAY PROJECT NOMINATED FOR PRESTIGIOUS AWARD

The recent Runways and Taxiways overlay project - identified as the largest airport maintenance and airfield LED installation ever conducted in Australia - has been nominated for an Australian Institute of Project Managers (AIPM) Award to be announced in September 2011.

In another first for the airport industry, the project implemented an early contractor involvement procurement model.

Innovation was required in an extreme risk adverse and regulated environment. Successfully completed within the budget and program time frame, the project caused no flight delays or operational disruptions, no time lost due to injury and stakeholder impacts were minimised.

The key features of excellence for the project were:-

- Detailed early planning including business needs analysis and methodology report;
- Detailed investigations phase including core sampling, pavement analysis, materials considerations and whole of life cost options;
- Significant community consultation including regular briefings of local neighbourhood groups, public meetings, newsletters and media announcements;
- Full scale construction trial and de-risking works;
- Contractor input to risk management process and detailed design /value management and operational planning;

- Safely and cost effectively managing the disposal of coal tar treated waste from asphalt milling;
- Implementation of NAASRA testing as future benchmark measure above the CASA standards;
- Under budget and within the program set in 2008;
- 75,000 hours worked with nil time loss to injury over 72 shifts of asphalt placement works totalling 60,000 tonnes of asphalt;
- Airside driver training and comprehensive traffic management of contractor staff;
- Implementation of drug and alcohol management plan and a fatigue management plan; and
- No noise complaints attributable to project.



SIR RICHARD WILLIAMS AVENUE CLOSED FOR CAR PARK CONSTRUCTION

Road closures have taken effect along Adelaide Airport's Sir Richard Williams Avenue to allow for construction works as part of the new multi-level car park and pedestrian plaza.

The road closures apply to a major section of road between the two main roundabouts to the north-west of the main terminal T1.

Entry points into the short term car park have remained the same, as has access to the vehicle pick-up and drop-off points outside T1. However a new temporary exit route has been introduced to avoid the road closure.

Sir Richard Williams Avenue traffic was diverted via a new Western Link Road and the newly-widened

James Schofield Drive.

The new construction works also required the removal of approximately 120 parking bays in the short term car park.

When necessary, motorists are being directed to Adelaide Airport's overflow car park if the short term car park is full.

People driving to and from the airport have been advised to allow up to an extra 15 minutes in the event that the short term car park is full and they are directed to the overflow car park.

Customers using the long term car park are being diverted via James Schofield Drive and the Western Link Road.

New road signage has been installed to indicate the changed traffic conditions.

The Adelaide Airport multi-level car park and pedestrian plaza development commenced construction in February 2011, and the car park will open to the public in winter 2012.

The project will more than double the size of the existing short-term car park, with five levels providing short-term parking for 2,000 public and car rental vehicles.

Adelaide Airport Limited will continue to monitor the changes during the construction period to minimise the impact on customers.

Adelaide Airport Limited will regularly update its website and other related media to advise of anticipated disruptions - go to www.adelaideairport.com.au.

PLANE SPOTTER

Alan Lawson has spent almost quarter of a century plane spotting at Adelaide Airport - a passion that he indulges six days a week.

"I have been going to Adelaide Airport since 1987, each morning for six days a week," explains Alan.

"I like to have a cup of coffee and sit in the big window of gate 21 and watch the aircraft come in and go out. Over the years I have got to know a lot about the aircraft - types and makes.

"I find the staff very friendly, the ones who look after gate 21. They always let me sit on one of the chairs up against the glass."

Eighty-two year old Alan used to go to the airport with a mate, and the two of them rode their bikes to the old terminal to watch the aircraft outdoors. Although the setting has changed to indoors and he now makes the journey each morning by car, the enthusiasm is still the same.

"All aircraft are fascinating to me," Alan says. "Although if I had to choose one to own - it would be the Dash 8. It's got high wings, and you can look underneath the wings at whatever is happening down below. It flies to the South Australian country aerodromes, so it's not a jet. The others are too big for me, anyway, too big for me to own.

"The Dash 8 is probably too big for me to own too!"

The excitement and romance of the airport is something Alan speaks about very fondly.

"I have always liked the idea of aircraft, it's modern and progressive, and everybody likes travel.

"There is an air of excitement about



the place. Airports always have that connotation of going somewhere exciting, new and different, and most people get a kick out of that idea.

"That's really what the airport's all about. It's all about people experiencing some new exciting place, whether they are going out or coming in."

Alan says he commends all of the people that work at Adelaide Airport, and loves the building itself.

"It's a good airport. I reckon whoever designed it and stuck it there for South Australia deserves a big pat on the back.

"The way the airport functions is fascinating. Everything is worked out, and laid out. The workers down there are very good at sticking making sure everything runs smoothly and to the correct procedures.

"I think they should all be congratulated, especially the ground crews. They have it down to a fine art, and they can have planes in and out in a jiff. They are worth watching in action, they are so quick and so good at what they do."

Two years ago, Alan's wife threw a surprise birthday party - at the airport.

"I had my 80th birthday party at the airport, my wife organised everything and it was a big surprise to me! We had a whole heap of relatives and friends, and we celebrated down there in the main hall. It was something to remember.

"I really enjoy it down there. It's an exciting place. There is always something happening!"



New car park layout road closure

ADELAIDE AIRPORT LIMITED SHAREHOLDERS

Adelaide Airport Limited purchased the long term leases of Adelaide and Parafield Airports, from the Commonwealth of Australia, in May 1998. The current shareholder equity of Adelaide Airport Limited is represented in the chart hereunder.

49.0% UNISUPER

19.5% LOCAL SUPER

15.3% COLONIAL FIRST STATE

12.8% INDUSTRY FUNDS MANAGEMENT

3.4% PERRON INVESTMENTS

FISHY FRINGE FESTIVAL

We have been delighted at the response and quality of the exhibits in the Adelaide Airport Recycle Sculptures event as part of the One Steel Fishy Fringe Festival recently held in Whyalla.

Attended by almost 10,000 people, Adelaide Airport participates as part of its regional relationship program.

Our Partnership in this key event demonstrates our commitment to building prosperous communities particularly where they re-enforce the values of sustainability an important value and commitment in our Strategic Plan.

The Fishy Fringe Festival is one of a suite of festivals that Adelaide Airport



sponsors from Mt Gambier through the metropolitan area and across to Port Lincoln with support of the arts through painting, sculpting and performance.

EACH CLOUD HAS A SILVER LINING

Some of aviation's 'big boys' have found their way to Adelaide in recent weeks. Severe fog in the eastern states and the Chilean volcanic ash cloud circumnavigating the globe has resulted in some very welcome visitors to our airport.

Airlines that have been on our shopping list have had another opportunity to set their compass for Adelaide. They will now know where we are, should future commercial opportunities arise.



NOMINATE YOUR FAVOURITE CABBIE



Adelaide Airport Ltd has once again agreed to be naming rights sponsor for this year's Taxi Driver of the Year Awards.

A large contingent of industry representatives attended the launch of the 2011 Awards on July 19 officiated by the Minister for Transport, Patrick Conlon.

Adelaide Airport Ltd General Manager, Corporate Affairs, John McArdle, said taxi drivers often presented the first and last impression of Adelaide and South Australia for interstate and overseas visitors arriving and departing through the airport.

"We rely heavily on the service that the taxi industry provides. Without the great support and service offered by the drivers and the industry, we clearly could not operate a fully functioning airport," Mr McArdle said.

"Our sponsorship of this event is a natural fit given the extraordinary number of taxis that pass through the airport every day of the year."

Taxi Council SA President Wally Sievers, said: "The industry remains committed to encouraging excellence in service delivery and these awards have a proud history of recognising outstanding drivers."

Nominations for the Adelaide Airport 2011 Taxi Driver of the Year are made by the travelling public and are judged by a panel of community leaders, who assess the entries according to the following criteria:

- Driver Knowledge and Skills;
- Courtesy and Helpfulness;

- Driver Vehicle and Presentation;
- Safety and Comfort; and
- Service to Passengers with Special Needs.

Winners will be announced each month for the next three months and the ultimate winner will be crowned the 2011 Adelaide Airport Taxi Driver of the Year at a gala dinner in November.

Passengers who nominate drivers for service that "stands out from the crowd" will be eligible to win a \$500 monthly prize, with Award prizes totaling \$20,000.

Passengers should ask their driver for a nomination form or log on to www.sataxidriveroftheyear.com.au.



Mayor Ken Rollond, Wally Sievers & John McArdle



ADELAIDE AIRPORT POCKET HISTORY

Adelaide's first airport was developed in 1921 on just 24 hectares of land at Hendon (now the site of the SA Film Corporation). At that time it was only 18 years since the first ever human flight by the Wright Brothers (in 1903), and the idea of flying was still very new. The planes were a lot smaller and slower, and needed a lot less room to land compared with today's big jets.

By 1927, as planes became bigger and faster and more people were flying, it was clear the Hendon site was too small, and so the site of what is now known as Parafield Airport was developed.

In 1941 it was once again clear that Adelaide would need an even bigger space to cope with its future aviation needs. A parcel of land of approximately 780 hectares at West Beach was chosen for the site we now know as Adelaide Airport. Original survey photographs were taken in 1936 but activity was delayed due to World War 2.

Work on the new airport began in 1947 with flights commencing in 1954. The first regular transport service started in February 1955.

It was another two years before construction started on what was meant to be a 'temporary' passenger terminal with the Government of the day

"promising a new terminal". However, that terminal remained in use for domestic and regional services until moving to the new terminal in February 2006.

Adelaide's first regular international services started in November 1982 after the international terminal was built to cope with the large number of overseas visitors flying to Adelaide.

Construction of the new Terminal One (T1) started in November 2003 and was completed in October 2005. It cost \$260 million to build, and created 820 new jobs during its construction.

The new terminal is about 750 metres long (about the same as the distance from Victoria Square to North Terrace in the city) and takes up an area of 75,000 square metres (equivalent to more than three Adelaide Ovals).

Adelaide Airport Terminal 1 can cater for 27 aircraft at the same time, and has been built with enough room to allow the new A380 aircraft - the biggest passenger jet in the world - to use the terminal.

The terminal has the capacity to process more than 3,000 passengers per hour at its busiest times.

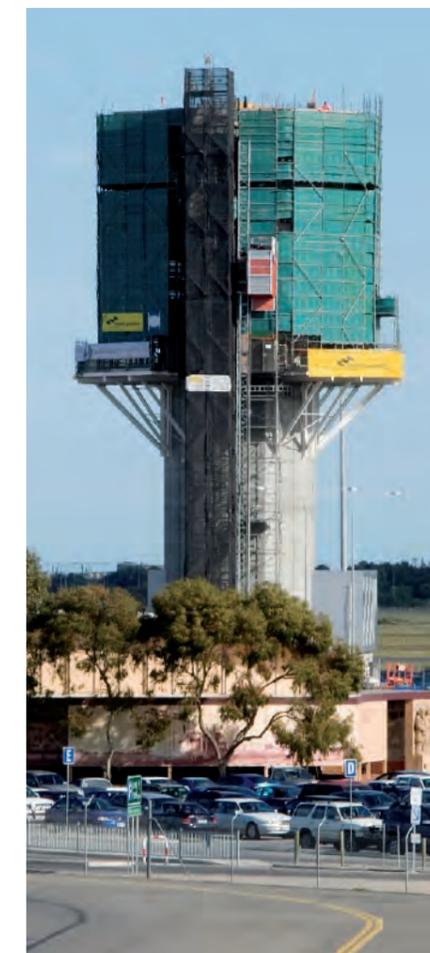
The terminal has 14 glass sided aerobridges, 42 check-in counters, 9 baggage carousels, and 240 closed circuit television security cameras.

CHANGING SKYLINE

In earlier editions of Plane Talking, we alerted readers to construction of a new Air Traffic Control Tower at Adelaide Airport by Airservices Australia.

Scheduled to open for operations in 2012, the new tower will include the latest in satellite technology and communications equipment. The final building height will be 45 metres and will be visible from West Terrace in the City. At this stage the central core is at 33 metres, which sits on a piled foundation to a depth of 23 metres.

So far 1659 cubic tonnes of concrete and 233 tonnes of reinforcing steel have been used. The future cabin with a central roof support column will provide 360 degree views through laminated annealed glass panes that are 48mm thick.



AUSTRALIAN NOISE EXPOSURE FORECAST - PLANNING TOOL OR NOISE MEASURE?

The Australian Noise Exposure Forecast (ANEF) system is the aircraft noise exposure index currently adopted in Australia. The aircraft Noise Exposure Forecast (NEF) technique was first developed in the United States in the late 1960s and is recognised internationally. It was subsequently modified in Australia as the ANEF in 1982.

The ANEF system provides a scientific measure of noise exposure from aircraft operations around airports. It can also provide valuable guidance for land use planning in the vicinity of the airport. The table below shows the land use compatibility as recommended by Airservices Australia.

It is an indicator of how much noise you may be exposed to, NOT how much noise you will hear. Accordingly the ANEF is designed to be a land use planning tool.

The ANEF computation is based on forecasts of traffic movements on an average day. Allocations of the forecast movements to runways and flight paths are on an average basis and take into

account the existing and forecast air traffic control procedures at the airport which nominate preferred runways and preferred flight paths for noise abatement purposes.

The following factors of aircraft noise are taken into account in calculating the ANEF:

- the intensity, duration, tonal content and spectrum of audible frequencies of the noise of aircraft takeoffs, landings and reverse thrust after landing (the noise generated on the airport from ground running of aircraft engines or taxiing movements is not included for practical reasons);
- the forecast frequency of aircraft types and movements on the various flight paths;
- the average daily distribution of aircraft takeoffs and landing movements in both daytime (7.00am to 7.00pm) and night time (7.00pm to 7.00am) hours; and
- the topography of the area surrounding the airport.

The ANEF system combines noise level and frequency of operations to calculate the average noise level at any point along

and to the side of the flight path using the following reasonably simple mathematical procedure.

Partial ANEFs are calculated for the frequency of night-time and day-time operations of each aircraft type and flight path. These calculations use a value of Effective Perceived Noise level (EPNL) for each aircraft, and take into account all known annoying aspects in the temporal, frequency spectrum and spatial domain. The EPNL level is obtained by the algebraic addition of the maximum perceived noise level at any instant corrected by tonal and durational noise factors. The EPNL unit is also used for the international certification of new aircraft.

These Partial ANEF values are computed for each significant type of noise intrusion. The total ANEF at any point on the ground around the airport is composed of all individual noise exposures (summed logarithmically) produced by each aircraft type operating on each flight path, over the period of one day.

Building Type	Acceptable	ANEF Zone Conditional	Unacceptable
Houses, home units, flats, caravan parks	Less than 20 ANEF <i>(Note 1)</i>	20 to 25 ANEF <i>(Note 2)</i>	Greater than 25 ANEF
Hotels, motels, hostels	Less than 25 ANEF	25 to 30 ANEF	Greater than 30 ANEF
Schools, universities	Less than 20 ANEF <i>(Note 1)</i>	20 to 25 ANEF <i>(Note 2)</i>	Greater than 25 ANEF
Hospitals, nursing homes	Less than 20 ANEF <i>(Note 1)</i>	20 to 25 ANEF	Greater than 25 ANEF
Public buildings	Less than 20 ANEF <i>(Note 1)</i>	20 to 30 ANEF	Greater than 30 ANEF
Commercial buildings	Less than 25 ANEF	25 to 35 ANEF	Greater than 35 ANEF
Light industrial	Less than 30 ANEF	30 to 40 ANEF	Greater than 40 ANEF
Heavy industrial	Acceptable in all ANEF zones		

Table 8.1 Land Use Compatibility Advice for Areas in the Vicinity of Australian Airports

Notes:
 1 The actual location of the 20 ANEF contour is difficult to define accurately, mainly because of variations in aircraft flight paths.
 2 Within 20 ANEF to 25 ANEF, some people may find that the land is not compatible with residential or educational uses. Land use authorities may consider that the incorporation of noise control features in the construction of residences or schools is appropriate.
 3 This table is included in the standards association of Australia's AS 2021-1994 which also gives design information for the design of facilities which may be subject to aircraft noise.

Should you have a noise enquiry, please direct it to Airservices Australia Noise Monitoring Unit on free call 1800 802 584.



Land use compatibility advice for areas in the vicinity of Australian airports



**YOU ARE THE EYES AND EARS
 OF THE AIRPORT.
 SEE IT, HEAR IT, REPORT IT!**

SA - HEAPS GOOD!

South Australians are an idiosyncratic lot.

On the one hand we feel constantly beaten down by the view that people from Sydney and Melbourne are in some way superior to us by birth right (at least that's what they tell us).

But on the other hand, we're fiercely parochial, and we know that when we make stuff, it's sure to be the best in the world. In fact, we're so damn proud of the stuff we make, we take it upon ourselves to elevate it to 'icon' status and assume the rest of the world looks on in wonder and amazement.

Taking it to the next level, local institution BankSA (itself a State icon) recently prepared a list of South Australian icons. It's an inventory of what's great about our State and we just know Melbournians must be so jealous that they can't match our efforts.

This isn't just any list of premium products and illuminating inventions. Forget the invention of the light bulb, motor car or the internet - we give you Exhibit A: the Balfours Frog Cake.

Now you may just given a little snort of mirth that caused you to spill your iconic Farmers Union Iced Coffee, Coopers Pale Ale or drop your Golden North honey icecream - but until you've tried two jam filled fluffy sponge cakes topped with sugared butter (or is that buttered sugar) and wrapped in lime green icing in the shape of a frog - you haven't lived. Be assured no amphibians are harmed in the making of this product.

Exhibit B: The pie floater. If you thought the frog cake was a culinary masterpiece, marvel at the thinking and execution behind an upside down meat pie floating in a large bowl of chunky pea soup and smothered by half a bottle of tomato sauce. Heaven!

If you're after something a bit more permanent, behold South Australia's greatest contribution since the invention of electricity - the stobie pole! Electricity wires getting tangled on the ground? Take two steel railway tracks, fill the middle with concrete, hang wires across the top, place

in every Adelaide street, and hey presto! The juxtaposition of coarse grey/cream concrete and burnt orange rusted steel pillars is industrial art on a grand scale.

The SA Icons list has a distinct food and beverage flavour. There are two ice creams, two alcoholic beverages, four non-alcoholic beverages, two chocolate makers, and three miscellaneous 'sweet treats' on the list. There's also a clothes line, a river boat and a Christmas Pageant.

Whatever you may make of this list, never, ever, ever make a disparaging remark about any of these products in front of a local. We're talking about a city whose residents proudly wear t-shirts with the words "SA - Heaps Good!" emblazoned on the front.

The best part is you don't even have to leave Adelaide Airport to try a few of these great local icons. Opposite is a sample of stores where you can purchase some of the products mentioned above, plus a couple of extra stores for good measure to make your journey a little bit smoother.



...ADELAIDE AIRPORT
TERMINAL 1 - ONE OF
SA'S TRUE ICONS...

Make the most of the moment.

More than 25 specialty stores · gourmet food · fashion · gifts



AIRPORT PHARMACY

Shop 23, T1 Level 2, Ph (08) 8234 4871
Forgot to pack sunscreen or other travel essentials? Airport Pharmacy has a comprehensive range of over-the-counter medicines, prescription medicines and travel products. You'll also find skin care, hair care, cosmetics, perfumes, gifts and more.



AUSTRALIAN WAY

Shop 9, T1 Level 2, Ph (08) 8234 4796
Australian Way has an enormous range of Australian souvenir merchandise for men, women and children. Jewellery, apparel, Aboriginal arts and crafts, travel essentials, Australian-made chocolates, toys, event merchandise, iconic brands such as RM Williams, Samsonite and Antler and so much more... all brought together under the T1 roof.



COOPERS GENERAL STORE

Shop 27, T1 Level 2, Ph (08) 8234 3233
The Coopers General Store is the place to get hold of everything that goes with responsibly enjoying or creating a great beer. The store offers a wide selection of merchandise including men's and ladies' wear, footwear, home brew kits, accessories, bar wear, caps and hats.



GRINDERS COFFEE

Shop 45, T1 Level 2, Ph (08) 8234 4059
Grinders Coffee originated in Melbourne's famous Lygon Street from within the Italian community. Founder Giancarlo Giusti has been a key player in developing the popularity of coffee in Australia.

Now you can enjoy a taste of Lygon St at Adelaide Airport. Grab a coffee and choose from a range of delicious snacks between Gates 13 and 14 as you wait to board your flight beyond the main retail hub at T1.



ICONS SA

Shop 3, T1 Level 2, Ph (08) 8234 3025
Icons South Australia is a showcase of the best tastes from around South Australia. The store brings together a smorgasbord of gourmet foods and wine from the region's leading producers. Stock up on locally grown preserves and gourmet produce from the State's pristine growing environment or take home a world-class wine from the famous Barossa Valley, McLaren Vale or Coonawarra.

www.T1shopping.adelaideairport.com.au



Stephanie Bolt

ENVIRONMENT MANAGER'S MESSAGE

Construction of the multi-deck car park and pedestrian plaza is well under way, making for exciting times at Adelaide Airport. Despite the flurry of activity around this project, work has continued on some key environmental initiatives. A public waste recycling scheme was recently launched by AAL. The public now have access to a three-bin system throughout the building allowing for separate collection of beverage containers and paper / cardboard for recycling. These unique and stylish bins complement the interior design elements whilst diverting valuable resources from landfill. The introduction of this scheme is a significant step towards meeting our 25 per cent waste reduction target. If you happen to visit the terminal, look out for our interactive recycling

display or pick up a 'Buck the Bear' activity sheet for the kids. Our wet winter has been a cause for celebration as another 2000 natives were planted in AAL's Patawalonga Creek Conservation Zone. We used World Environment Day as the launch pad for our community tree planting event and unveiling of a permanent interpretive display and shelter at the West Beach Road entrance to the area. The display, which highlights the importance of this remnant habitat, was made possible through partnership between AAL and a number of local organisations including Friends of Patawalonga Creek, Immanuel College and the Natural Resources Management Board. Thank you to every one of you.

Stephanie Bolt

INTERPRET THIS!

...ILLUSTRATIONS OF THE **PLANTS AND ANIMALS** THAT HELP CHARACTERISE **PATAWALONGA CREEK CONSERVATION ZONE...**



AAL's Stephanie Bolt and Renae Eden with Murray Chesser

World Environment Day, Sunday 5 June, was the perfect date to launch the interpretive sign and shelter at Adelaide Airport's Patawalonga Creek Conservation Zone. This attractive addition to the area not only offers somewhere for volunteers to rest but also offers educational insight into the plants, animals and landscapes that abounded prior to urbanisation.

At the launch, Adelaide Airport Ltd (AAL) was honoured by the attendance of benefactor Murray Chesser, who granted approval for the watercolour painting, The Reedbeds by J. Ashton, to be digitally reproduced on the sign. This valuable landscape painting by the iconic South Australian enables the community to see the greater Reedbeds as it appeared during

early settlement of the Adelaide region. Featuring other impressive illustrations of the plants and animals that help characterise Patawalonga Creek Conservation Zone, the sign also tells the story of the creek to the present day. Indicating the connection between the past and present, different community groups, flora and fauna associations, different

urban habitats and natural processes to our wellbeing, the sign also guides interested passers-by on how they can become part of the story into the future. AAL would like to thank all who partnered in this project including Adelaide and Mt Lofty Ranges Natural Resources Management Board, Friends of Patawalonga Creek, Immanuel College and Kaurna Warra Pintyandi.

NATIONAL TREE DAY 2011

Schools Tree Day was held at Adelaide Airport's Patawalonga Creek Conservation Zone on Friday 3 June.

About 150 Year 8 Immanuel College students, working alongside staff from Adelaide Airport Limited (AAL), Adelaide and Mt Lofty Ranges Natural

Resources Management Board and Conservation Volunteers Australia (CVA), successfully planted more than 800 native shrubs and grasses.

This was followed shortly after by National Tree Day on Sunday 5 June, World Environment Day.

Around 90 volunteers of all ages attended the event, enjoying the sunshine and a barbecue lunch. Representatives from AAL, Henley Surf Lifesaving Club, Adelaide Shores, Friends of Patawalonga Creek and CVA worked side by side with other community volunteers to plant more than 1100 natives.

With some good winter rainfall we are expecting high survival rates for these plants and continued improvement in the habitat values of this important conservation area.



...AROUND 90 VOLUNTEERS OF ALL AGES ATTENDED THE EVENT...

TAKE A BREATH CHALLENGE, 2011

A person can survive for weeks without food, days without water but only a few minutes without air.

More than two million Australians have asthma and many can quickly find themselves struggling for breath. Unfortunately, many people don't recognise asthma symptoms or realise how serious asthma can be.

The Take A Breather Charity Challenge, coordinated by Asthma Foundation SA and the South Australian Rogaining Association, is a fundraising event promoting asthma awareness and raising funds to provide services, education and support to children and adults living with asthma and other linked conditions.

The aim of this year's event, held on 18 June, was to raise money whilst having a heap of fun taking part in a rogaining event. Rogaining is an adventure sport for people of all ages and fitness levels of fitness.

With options to walk, run or ride, teams of up to five people had six hours to navigate through the beautiful native bush of Parra Wirra Recreation Park, using only a map and compass to find hidden checkpoints.



Planning the route

The team from Adelaide Airport Ltd, Whiskey Tango Foxtrot, used their combined skills and plenty of teamwork to get through the event, while taking in the scenery and enjoying the great outdoors.

Despite the drizzle, and getting lost, the team had a great time navigating their way around the course, throwing a mini picnic or two and being stalked by numerous emus. The event closed with a delicious dinner and a glass of wine for the competitors while the scores were read out.

While only placing 123rd (of 134 teams), Whiskey Tango Foxtrot was the 9th highest fundraiser, raising \$665.

Collectively, the event raised more than \$19,000, which will go towards Asthma Research scholarships, free Asthma Control Packs and asthma emergency training to sporting and recreation clubs.

Congratulations to the team and many thanks to those of you who pledged financial support.

BAD AND UGLY BECOMES GOOD



No-one likes a mess. But that's we had. A site in the south-eastern corner of Adelaide Airport had been used for a number of years as a temporary location for concrete and other inert demolition waste.



Until now. In May, local company DE-Construct took a week to clean it all up. More than 1200 tonnes of material was taken off airport for crushing and re-use. The site was then topped with a layer of recycled rubble to prevent dust and reduce bird attraction.

Looks good, don't you think?

PUT IT IN THE (RECYCLING) BIN



It's here! Recycling is now in the public areas of Terminal 1 (T1). Specifically designed to suit the look and feel of T1, the new bins accommodate recycling for paper/card and drink containers, while

retaining an opening for general waste.

To help airport visitors choose the right bin, icons of items commonly discarded are featured below each of the bin openings.

Accompanying the new recycling system

is an interactive display, tabletop displays and educational activity sheets for kids. Thanks to the new bins, AAL anticipates many tonnes of waste will be diverted from landfill each year.

FLIGHT TRAINING ADELAIDE RECYCLING TAKES OFF

Flight Training Adelaide (FTA) is the largest pilot training school located at Parafield Airport. The college started operations in 1982 and has provided training for a number of major airlines from around the world, including Qantas.

More than 200 cadets at any given time are housed on-airport in specialist student accommodation.

That's a lot of hungry mouths to feed. FTA's kitchen serves staff and students three quality meals daily between 6am and 11pm - and that creates a lot of food scraps which is now being collected by Jeffries for composting and re-use.

It's estimated more than 8 tonnes of food waste is generated each month from their busy mess hall. Diverting this waste

from landfill and having it composted reduces greenhouse gas emissions by ~55 tonnes CO₂e annually (the equivalent of removing 12 cars from the road).

As a result of this fantastic initiative, FTA is being awarded a certificate of environmental recognition by Parafield Airport Ltd.