



Project Update

October 2009

DID YOU KNOW?

- The NPBH project was opened to traffic on Sunday 20 September 2009;
- Approximately 30,000 vehicles are expected to use the new road each day;
- The route is 70.5 kilometres long and features 19 bridges, 6 interchanges and 10 intersections;
- A Principal Shared Path (PSP) travels alongside the Kwinana Freeway extension – a distance of 32km; and
- The Mandurah Entrance Road, which will provide a direct link to Mandurah from the Kwinana Freeway extension, is now under construction.

Like to know more about the MER project?

Please call the Community Relations Team on **1800 671 211**, email enquiries@sga.incite.com.au or visit our website at www.sgalliance.com.au

Kwinana Freeway Extension and Forrest Highway Opening Ceremony

Thousands witness the official ribbon cutting

The State's single largest road project was opened on Sunday, 20 September 2009, signalling a new era for the Western Australian road network.

To mark this momentous occasion, a civic ceremony was held at the Pinjarra Road interchange in Ravenswood where the Kwinana Freeway extension meets the Forrest Highway.

Cutting the ribbon and officially opening the route was Premier Colin Barnett, Senator Chris Evans, Transport Minister Simon O'Brien, Member for Canning Don Randall, SGA representative Ray Sputore and previous Transport Minister Alannah MacTiernan.

In his opening speech the Premier said the construction of the Kwinana Freeway extension and Forrest Highway would provide a world-class transport corridor and bring immeasurable long term economic benefits for the South West.



Continued on page 2

NEW
PerthBunbury
HIGHWAY



Continued from page 1

“The opening of the freeway extension and new highway will take 30 minutes off the journey between Perth and Bunbury and provide a much safer route,” he said.

“It will significantly enhance tourism opportunities for the South West region, one of the most popular destinations for Western Australians as well as interstate and overseas visitors.

“This project is more than just a simple road; it is an intergenerational investment in Perth and the broader South West’s future.”

Transport Minister Simon O’Brien acknowledged the workers, saying the project was a credit to the thousands of men and women who worked on it, rather than any one government or person.

“More than 3,000 workers toiled for a combined 3.8 million man hours without a lost time injury to bring this project to fruition. Each and every one of them is to be congratulated on a job well done,” he said.

The opening ceremony also acknowledged the original landowners and a “Welcome to Country” was provided by Winjan Association elder Harry Nannup Senior.

Thousands of people braved the weather to attend the ceremony, with an additional 2,500 taking part in the 32km cycling event on the Kwinana Freeway, making it one of the largest road opening events in Main Roads’ WA history.

Shuttles transferred guests to and from the interchange and the Peel Concert Band, Peel Zoo, face painters and clowns kept those in attendance entertained.

The road was opened to traffic, under police escort, later in the day.



Cyclists first to use the Kwinana Freeway extension



Approximately 2,500 people braved the weather to take part in the cycling event held in conjunction with the Kwinana Freeway extension and Forrest Highway opening.

The event, organised by CycloSportif, comprised three categories and encouraged all those from avid riders to families to cycle the new route before it was opened to traffic later in the day.

Participants rode the entire 32 kilometre freeway extension, starting at the Safety Bay Road interchange and finishing at the opening ceremony site at Pinjarra Road just prior to the official proceedings.

On return, the cyclists travelled along the Principal Shared Path (PSP), which was complete minus some finishing works including line marking.

SGA and CycloSportif received very positive feedback about the event, with most cyclists relishing in the opportunity to use the road before vehicles and be part of the momentous event.



How do I access the PSP?

The Principal Shared Path is also now open for public use to cyclists and pedestrians. The path runs along the western side of the freeway and has access points at the following locations:

- Safety Bay Road
- Serpentine Road (west)
- Karnup Road
- Stakehill Road (west)
- Paganoni Road
- Lymon Road
- Stock Road
- Woodland Parade
- Fowler Road
- Lakes Road
- Rogers Road (west)
- Pinjarra Road
- South Yunderup Road

Please visit our website at www.sgalliance.com.au to view a map of these locations.





Traditional owners welcome the project

The original landowners of the terrain which most of the Kwinana Freeway extension and Forrest Highway traverses, the Winjan people, welcomed the project and all those in attendance at the ceremony through local elder Harry Nannup Senior.

In his "Welcome to Country", Mr Nannup acknowledged the proximity of the new route to his people's revered sites and was complimentary of the way they were respected during construction.

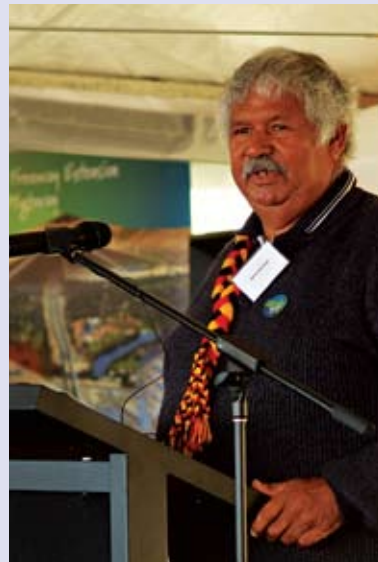
"Some lands that have crossed this road have come close to sites that are sacred to us, and the Alliance has been very good," he said.

Mr Nannup also congratulated the project's achievements and highlighted the importance of road safety on the new highway.

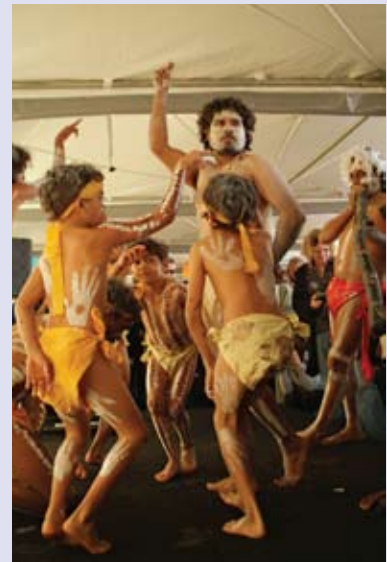
"This is a great day for all of us and this road is about saving lives," he commented.

"Welcome to everyone, God bless this area and this road and I hope we keep it clean."

Following Mr Nannup's speech, local group the Binjarreb Koorlangka Dance Theatre contributed to the welcome with traditional dance.



Harry Nannup Senior



SGA resources given a second life

On Friday 25 September 2009, Southern Gateway Alliance provided the traditional landowners of the NPBH project area, the Winjan people, with two demountable facilities that were previously used as project offices.

The donation of these facilities was agreed upon early on in the NPBH development and was honoured by SGA following completion of the project.

The demountable facilities were placed at the Winjan Association office in Mandurah and will be used for a variety of functions.

This is one of many local community contributions SGA has made throughout the course of the project. Other donations included truck loads of ochre from the project site, a joint venture for the Meadow Springs Regional Open Space, various donations to community events and charity groups, and seedlings to landowners.



Winjan Association members with equipment operators and SGA's environmental manager Neil McCarthy and transport and logistics superintendent Chris Crawford.



Lowering the site offices into place

Freeway in full bloom

Winter rains followed by the recent spring sunshine has seen the Kwinana Freeway extension and Forrest Highway landscape mature and provide a pleasing vista as motorists take to the road.



The Alliance's landscaping team has worked hard over the past few months to ensure the majority of seeding and revegetation of the project area was complete before the onset of the warmer months.

This comprised seeding and planting of more than 240 hectares of the project site with more than 1200kg of seed and approximately 300,000 seedlings.

All sites adjacent to the route have been planted and seeded. Outstanding work includes planting drainage basins, wetlands and sumps with wetland species as water levels recede.

Now the road is open to traffic, SGA will be responsible for the maintenance of landscape works for the next two years. Following that, Main Roads WA undertakes maintenance through their Term Network Contracts.

The landscaping team will undertake in-fill planting during 2010 and 2011, which will involve replacing any seedlings that have died and re-seeding areas where germination densities are low.

The flora in the photos above are everlastings that were used as a welcome statement to the new route, as well as assist with soil stabilisation until the native vegetation has matured.

Freeway extension features 'Trial Mile'



The 'trial mile' section on the Kwinana Freeway extension during construction.

As part of a Main Roads WA initiative, the Kwinana Freeway extension features a section of road made up of 15 pavement research trials that will be monitored over the next 20 years.

Each test section of pavement is 100m long and is comprised of various types of basecourse materials including hydrated cement treated crushed rock base, straight rock base, bitumen stabilised limestone, full depth asphalt and crushed recycled concrete.

The section of road is located on the southbound carriageway of the Kwinana Freeway extension, just south of Paganoni Road.

The use of a recycled product in the road is promising for sustainability in future road projects if it is proven to work well in this instance.

The recycled concrete is produced from demolished concrete buildings and was provided by All Earth Waste Recyclers, and assisted by funding from the State Government's Waste Authority.



The Water Dance

The iconic artwork on the Forrest Highway has now been revealed and the general feedback from motorists about the design has been extremely complimentary.

The artwork design titled “The Water Dance” comprises 8 cone shapes and 16 poles placed in an arrangement where the cones and poles lean at various angles. This dynamic composition expresses the energetic movement of rain hitting the earth.

The starting point for the artists was seeing the cone shape as cupped hands reaching up to catch precious rain drops. The poles are abstract representations of water markers found in rivers that are used for recording water levels.

The point of each cone lightly touches the earth like a dancer moving in time with the beat of the rain. The open ‘weave’ of the water ripples on the surface of each cone links earth and sky.

The cones and poles are made of marine grade aluminium. The cones are painted blue internally and the poles are also partly painted. The cones are lit internally at night with a changing sequence of watery tones – from blue to green. This lighting is powered by solar energy.

The water theme is carried through to the integrated artworks on the bridges which comprise low relief detail in concrete panels and painting of abutment retaining walls on all of the interchange bridges.

All the artworks are of a scale that is suitable for viewing by passing motorists. The unique designs and colour schemes on the bridges and the iconic artwork act as wayfinding devices along the road, and will increase the safety and visual amenity for all road users.



ACKNOWLEDGEMENTS:

Artist Team Leader: Anne Neil
Artist Team members: Mark Datodi, Steve Tepper, Olga Cironis, Libby Guj, Michelle Seah
Public Art Program Director: Andra Kins, Urban Thresholds
Public Art Manager SGA: Gerry Hofmann

Integrated Bridge Artworks:

MSE wall panel fabrication: Giorgiou Group, on behalf of ReCO
Painting of MSE Walls: Kleenit

Iconic Artwork:

Fabrication of cones and poles: Elite Marine
Structural Design: Cardno Buckland
Lighting: Screentech

Thank you

Southern Gateway Alliance is extremely proud to have delivered the Kwinana Freeway extension and Forrest Highway – an important milestone in the State's road history – ahead of schedule.

This result was accomplished by the dedicated team involved and with the support and cooperation of the local communities along the alignment.

The Alliance thanks residents and road users for their patience and cooperation over the last three years and is proud to have made the journey to the South West safer, quicker and more affordable.



The first cars on the Kwinana Freeway extension



The Pinjarra Road interchange and Murray River bridge



The Anstey Wetlands in Karnup



The Dorsett Road intersection and Harvey River bridge



The Forrest Highway tie in with Old Coast Road in Lake Clifton



The Serpentine River bridge and Lakes Road interchange



The Safety Bay Road interchange and start of the Kwinana Freeway extension

Further information



Please contact the
Community Relations Team
Phone: Project Infoline
1800 671 211
Email: enquiries@sga.incite.com.au
www.sgalliance.com.au

