

Forrestfield-Airport Link

Connect. Fly. Grow.



Public Transport
Authority



Delivering solutions with new stations

Fact Sheet | August 2014



Forrestfield–Airport Link is an integral component of Perth’s long-term public transport network.

It is designed to meet existing and future public transport demand by providing improved connectivity between the eastern suburbs, aviation hubs and the Perth CBD.

It will also provide a viable alternative to traditional car travel between these destinations and is the largest infrastructure project undertaken by the Public Transport Authority (PTA) since the Mandurah Line project.

There will be three new stations as part of the new rail link and an upgrade to Bayswater Station on the Midland Line. This will bring the station into line with current Disability and Discrimination Act. There will be increased services at Bayswater Station as both the Midland and Forrestfield Line will use the station.

From the turnout at Bayswater Station the new stations headed east on the line are:

- Airport West Station
- Consolidated Airport Station
- Forrestfield Station

QUICK FACTS

- Project due for completion in 2020, construction to start in 2016.
- Project cost is \$2 billion in total including \$73 million for new rail cars and buses.
- Three new stations – Airport West, Consolidated Airport and Forrestfield.
- Airport West services local catchment areas and future developments.
- Consolidated Airport Station provides a rail solution for passengers and employees.
- Forrestfield Station will offer considerable community benefit.
- The official names for the new stations will be determined closer to completion.



Bayswater

Bayswater

**BAYSWATER
JUNCTION**

Ashfield

Bassendeau

Bassendeau

Swan River

**AIRPORT WEST
STATION**

Belmont

TONKIN HWY

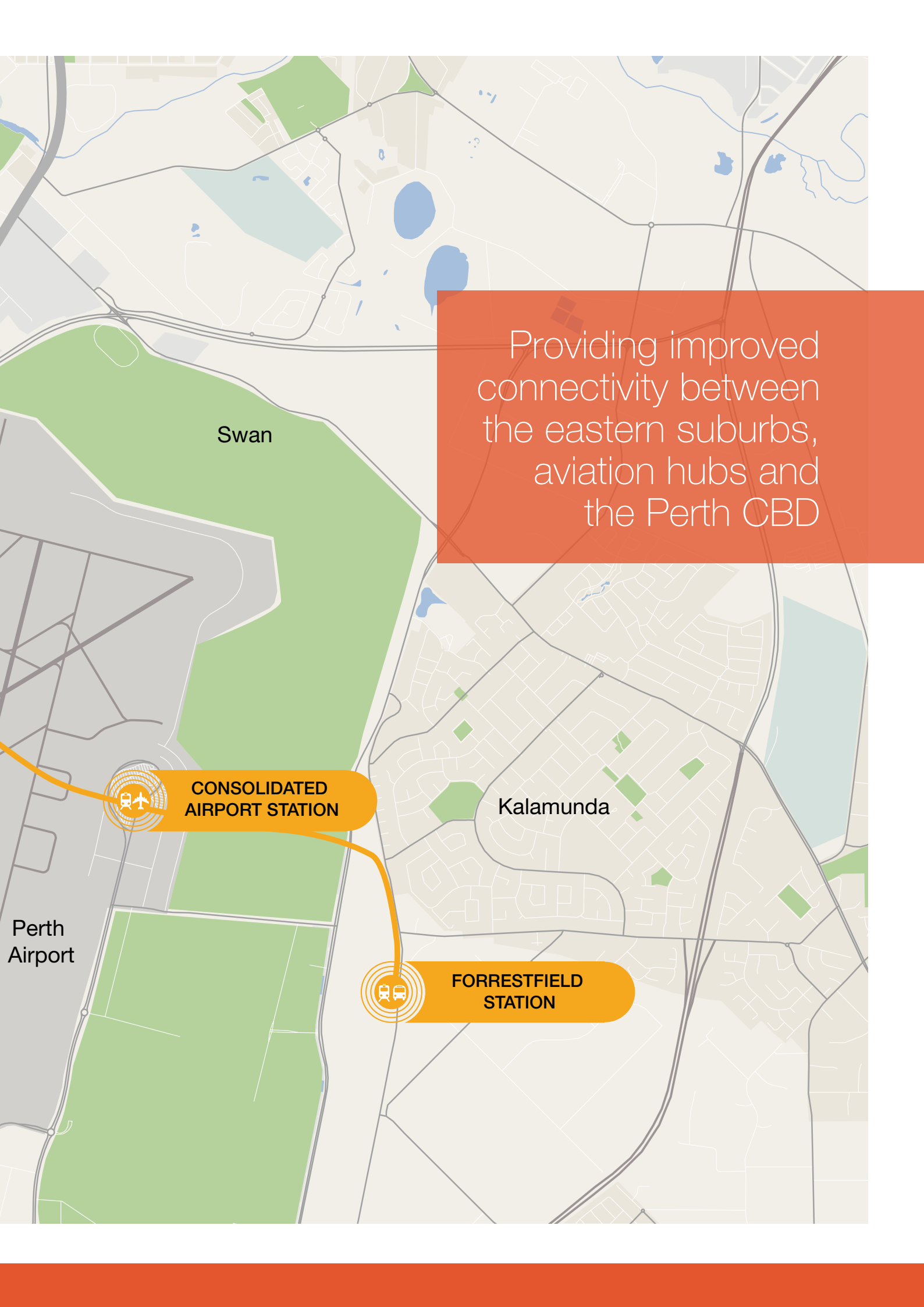
GUILDFORD ROAD

GUILDFORD ROAD

GREAT EASTERN HWY

GREAT EASTERN HWY

TONKIN HWY



Providing improved connectivity between the eastern suburbs, aviation hubs and the Perth CBD

CONSOLIDATED AIRPORT STATION

Kalamunda

FORRESTFIELD STATION

Perth Airport



Concept image only of station

Airport West Station

Airport West Station will be an underground station similar to the Perth Esplanade Station. The railway in this location will be fully underground within a bored tunnel.

The station will benefit the community and surrounding catchment area by providing a bus/train interchange, a car park with 500-1,000 bays and a 15 minute journey to the Perth CBD by rail. The station will also service future business and residential developments in the surrounding areas.

The station will incorporate state of the art security and CCTV systems as well as amenity and design to compliment the local area.

Positioning the station along Brearley Avenue (just north of Dunreath Drive roundabout) offers the best location to service both expected patronage in 2020 when the line is expected to be completed and for future residential and commercial developments planned in the area.

Consultation will be undertaken with the local community over the appearance, layout and features of the station.



Concept image only of station



Indicative underground station

Consolidated Airport Station

The relocation and consolidation of the Domestic and International Airport Terminals expected by 2022 presents a unique opportunity to integrate the redevelopment with the new Forrestfield-Airport Link around a station located within the Consolidated Airport Terminal site.

Delivering a station at the airport is the result of numerous years of work between the State Government and Perth Airport with both parties

recognising the need for a station within the Consolidated Airport terminal. The station will provide a viable alternative to road transport as the population and demand on air travel increases significantly.

Accounting for future increased air passenger travel, the station will be located in the Airport Central precinct servicing both domestic and international passengers as well as airport and airline staff.



Indicative airport design by 2020





Concept image only of station

Forrestfield Station

Forrestfield Station will be a significant public transport boost to Perth's growing eastern and south-eastern suburbs by providing considerable improvements to the bus feeder network, parking for up to 2,500 cars and will service planned future residential and business developments.

The location of the railway station, east of the Airport, is just adjacent to Dundas Road south of Maida Vale.

This station will serve residents of the eastern suburbs and the surrounding catchment area with a 20 minute rail journey time to the Perth CBD. It also will provide a possible future rail connection southwards.



Concept image only of station



Concept image only of station

Passengers

It is anticipated that by 2021 there will be around 20,000 boardings added to the rail network by the Forrestfield Line each day. Analysis indicates that up to 2,100 people per hour will use the services from the three stations during peak.

Land

The expected impact to land along the rail route is mainly limited to the rail stations because of the tunnelling solutions.

The location of Airport West Station is still under consideration to ensure it best accommodates bus transfer movements and the catchment area of rail users.

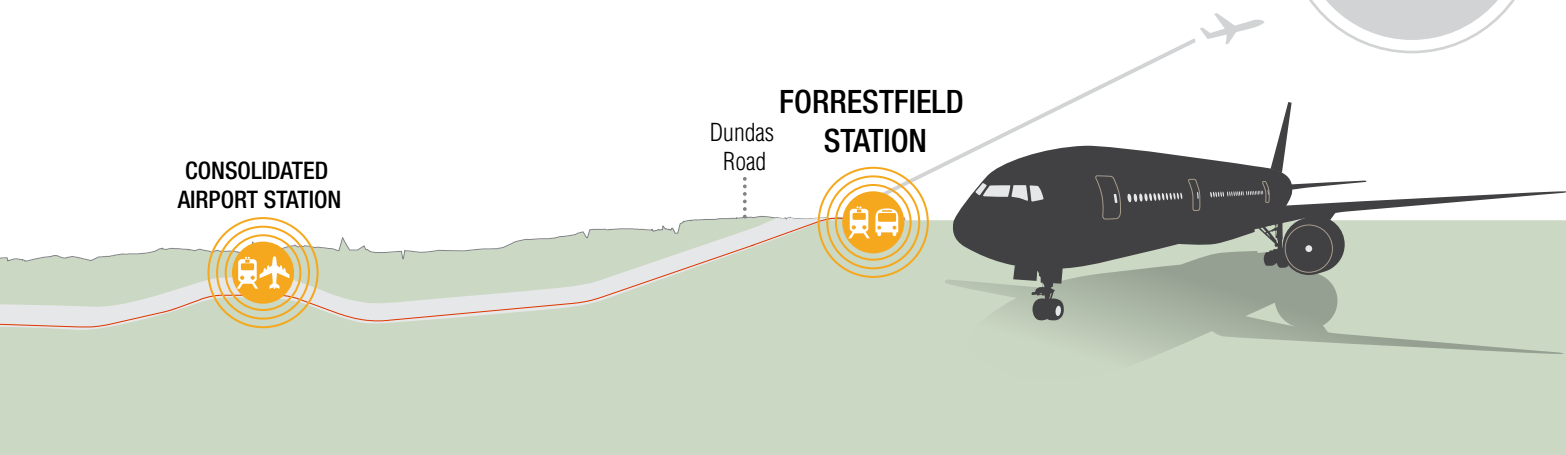
The Consolidated Airport Station is fully underground so its footprint is limited to a relatively small area for ventilation purpose and passenger egress in an emergency.

Forrestfield Station and Airport West Station will require enough land to accommodate the station structures, car parks and associated facilities.

Passenger numbers on the Forrestfield Line anticipated by **2021**

2,100
people per
peak hour

10,000
one-way
boardings





Timeline

The project is currently in its planning and engineering development phase. Once the PTA has Government approval to commence procurement, preparation of preliminary design, technical and commercial documentation will be the focus of the next phase.

Construction is expected to start in 2016 and details about this phase will be released as they are confirmed and with plenty of notice to the community.

The journey is underway to connect and grow Perth's rail network to meet expected growth in our State and continue to provide world class public transport.



Public Transport Authority

More information

For project information, phone **13 62 13**

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