

Concept image of interior view of Aubin Grove Station

The \$105 million Aubin Grove Station and Russell Road Upgrade Project will cater for the growing communities in Perth's southern suburbs.

Like many stations along the Mandurah Line, Aubin Grove Station will be located in the median of the Kwinana Freeway, just north of Russell Road.



To cater for the projected traffic increase in the area, the Public Transport Authority is working with Main Roads to upgrade Russell Road, improve the intersection and create a dedicated access into the new station car park. Delivering these pieces of work together will minimise public disruption and create cost efficiencies.

Features of the project include:

- A multi-modal station with approximately 2000 parking bays
- Six bus feeder services into Cockburn and Aubin Grove stations
- Bicycle facilities and connections to local paths
- Two three-railcar trains acquired
- Passenger amenities, including toilets, lifts, stairs and escalators
- Local road connections
- Russell Road widening

Construction will begin in 2015 and be completed in early 2017.

STATION ACCESS



With more than 3900 passengers expected to board at Aubin Grove each day, convenient passenger access will be achieved through:

- Dedicated passenger drop off areas on both sides of the station
- A 2000 bay car park, with majority located on the western side and accessed from a signalised intersection off Russell Road
- Six integrated bus feeder services operating from an interchange on the western side
- Connections to the shared path network on both sides of the station
- Parking for approximately 180 bicycles
- Dedicated scooter and motorcycle parking

Aubin Grove Station is a 22-23-minute train journey from Perth and 29-30-minute train journey from Mandurah.

More information on the station access options and road upgrade works can be found in the 'Russell Road Upgrade and Station Access' fact sheet.

Concept image of the footbridge at Aubin Grove Station



Western Power High Voltage Transmission Lines

The underutilised land beneath Western Power’s high voltage transmission lines will cater for the majority of the 2000 bay car park.

Converting this land into usable space is not uncommon in Perth. For example Guildford Grammar has a sporting field beneath similar transmission lines.

To ensure passenger health and safety is maintained, an independent study into the electromagnetic field (EMF) strength directly beneath the transmission lines was conducted.

The study found there was nothing about the conditions which doesn’t exist elsewhere on public roads, parks, rural land and residential backyards throughout the world.

Environment

Vegetation

As the majority of the site has already been cleared of native plants, minimal clearing will take place west of the Kwinana Freeway. A landscaping plan will be developed for the car parks to enhance the visual amenity of the area.

Noise

It is anticipated the parking facilities will have minimal noise impacts. Detailed noise management measures during construction and when operations begin will be provided on the PTA website.

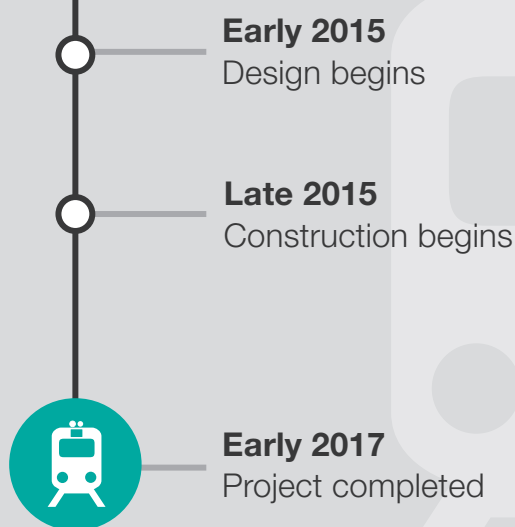


Lighting

For passenger safety, the parking facilities will be adequately lit while ensuring there is minimal impact on local residents. This may include targeted directional lighting, shielding and tailored bulb types.



TIMELINE



Community

The PTA's Project Community Team will provide project updates in the 'Projects' section of the PTA's website, www.pta.wa.gov.au

To work closely with the neighbours of the car park, the PTA has established an Aubin Grove Station Resident Reference Group to provide a forum for residents to provide feedback.

Community members are welcome to contact the Team by email, projects@pta.wa.gov.au

Construction

During the Mandurah Line's construction, the site was identified as a future location for a potential station and the railway lines were widened to minimise the future construction's rail and road impacts.

To continue to ensure minimal impacts on the operating rail area and freeway corridor, significant planning and focus has been on developing a simple design and construction approach that reduces onsite activities.

Construction is scheduled to begin in late 2015.



3900
Passengers



2000
Parking bays



6
Bus feeder services



190
Bicycle parking



23 min
train journey to Perth



30 min
train journey to Mandurah



2
drop off areas



2
Three-railcar trains purchased



3
Lifts



6
Escalators



8
Lanes over the Kwinana Freeway

PROJECT INFORMATION

Register for updates under the 'Projects' page at www.pta.wa.gov.au

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Transperth service information www.transperth.wa.gov.au



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