

BUILDING FOR TOMORROW.



# THORNLIE-COCKBURN LINK MANDURAH LINE MAJOR DISRUPTION

June 2021

## Why are these disruptions to the Mandurah Line happening?

As part of the METRONET program of works, a new rail line connecting Thornlie Station to Cockburn Central Station is being constructed. The Thornlie-Cockburn Link is Perth's first east-west rail connection, providing a higher level of public transport service to Perth's southern suburbs.

The 17.5km line include building two new stations at Nicholson Road and Ranford Road plus upgrades to Thornlie Station and Cockburn Central Station.

To allow for major works on the new Thornlie-Cockburn Link, from where the Thornlie Line enters the Kwinana Freeway through the Glen Iris tunnel down to Cockburn Central Station, it is necessary for the Mandurah line to partially close.

## When are the major disruptions to the Mandurah line occurring?

Services on the Mandurah line will be disrupted from late December 2021 for up to 25 days, concluding around mid-January 2022.

#### How is the community being consulted on the disruptions?

The Public Transperth Authority has recently commenced surveying commuters at stations along the Mandurah Line to help understand potential impacts of the disruptions and how to best operate train replacement bus services.

#### How will Mandurah Line services be affected?

- Trains will not run on the Mandurah Line between Elizabeth Quay and Aubin Grove stations.
- Trains will operate between Aubin Grove and Mandurah stations on a reduced 15 minute frequency during peak periods. Outside of peak periods the frequency remains unchanged.
- Once the details are finalised service timetables will be shared with passengers by Transperth via their website, <u>www.transperth.wa.gov.au</u> and app.

#### Why can't trains run between Murdoch and Elizabeth Quay stations?

For trains to turn around they require a special piece of infrastructure called a turnback (like the turnback located just south of Cockburn Station). There is no turnback for trains to use to turn around between Murdoch and Elizabeth Quay stations.

#### Why can trains still run between Mandurah and Aubin Grove Stations?

The Thornlie-Cockburn Link Project will build infrastructure at Aubin Grove to allow trains to run on a single track 'bi-directionally' between Aubin Grove and Rockingham Stations. Due to the location of the works, trains cannot operate safely past Aubin Grove, which means the line must be closed between Elizabeth Quay and Aubin Grove stations.

#### Will train replacement buses be provided?

We are working on all the logistical details. Transperth is planning train replacement services and will release more details of each service that will operate closer to the time.









BUILDING FOR TOMORROW.



Extensive stakeholder and community consultation has commenced to best understand the needs of passengers and relevant stakeholders.

Closer to the date all the relevant information will be available via the Transperth website, <u>www.transperth.wa.gov.au</u>. Please register for MyAlerts via the <u>Transperth website</u> or app.

## What are the other expected impacts during the disruption period?

#### Buses

• Feeder buses to Mandurah Line stations may not connect, so passengers will need to allow extra travel time.

#### Roads

- Increased traffic in the southern suburbs and Kwinana Freeway is expected.
- People should plan for the roads to be busier and allow extra travel time, consider working from home or retime their journey.
- Transperth is undertaking research to determine likely travel behaviour during the disruption and are working closely with Main Roads WA to determine the impact this disruption will have on the road network.
- The Christmas-New Year period was chosen as it is the quietest time on the roads.

## Are these disruptions to the Mandurah Line necessary?

A number of options to get the required work done were assessed and this was considered to be the safest, least disruptive, and most cost-effective option. To limit the duration of the disruptions, significant supporting works will be delivered outside rail operating hours both before and after, as well as a series of weeknight closures (which have already begun).

#### Why is this happening over the Christmas-New Year period?

While there is no ideal time to have a disruption of this scale on the Transperth network, travel data shows that this period is the quietest for both public transport and the freeway (where train replacement services will operate).

Many people have holidays during this time, with both universities and schools on their summer breaks. This enables some people to have more flexibility in their travel behaviour; where they can travel at less busy times, delay travel altogether, or have more time to make a journey.

#### How will Fiona Stanley Hospital and St John of God Hospital in Murdoch be impacted?

Transperth is planning train replacement services, including services to minimise the disruption to the Fiona Stanley Hospital/St John of God medical precinct, and will work with the hospitals to develop a transport plan to lessen the impact.

#### How will transport to major events be managed?

Transperth is working with Optus Stadium on how services will operate for major events at that venue, during the disruption and will release more detail closer to the time.

Transperth will also work with the appropriate event organisers regarding New Year's celebrations in the planning of this disruption.









BUILDING FOR TOMORROW.



## What work will be carried out during the disruptions?

- A 3 km section of the Mandurah rail tracks between Cockburn Central Station and the Glen Iris Rail Tunnel (under the Kwinana Freeway) will be shifted. This involves installing new rail tracks and associated infrastructure.
- The Mandurah Line tracks will be moved to edges of the rail corridor to make room for the new Thornlie-Cockburn Link tracks.

## When will works be carried out?

Work will take place 24 hours a day over the disruption period, to ensure the shutdown is as short as possible.

#### How is the community being advised of the network disruptions and construction impacts?

- Residents will receive a letter box drop of information and notifications about specific impacts.
- Information on websites of <u>Building for Tomorrow</u>, <u>METRONET</u>, <u>Main Roads</u> and <u>Transperth</u>.
- Electronic direct mail to project databases.
- Updates on various social media platforms.
- On-road traffic signage.
- Static displays in community locations e.g. libraries and shopping centres.
- METRONEWS newsletter and monthly construction updates. Register on the <u>METRONET</u> <u>website.</u>
- Advertising campaign targeted along the Mandurah Line.

#### Is this the only impact to the Mandurah Line required to build the Thornlie-Cockburn Link? In addition to this impact there are several weekend and night closures of the Mandurah Line planned both before and after this disruption. Register for My Alerts on the <u>Transperth website</u> to ensure you stay informed on impacts to your public transport journey. Register for road updates on the <u>Main</u> <u>Roads WA website</u>.

# Where can I find more information?

- Building for Tomorrow www.buildingfortomorrow.wa.gov.au
- Passenger information will be available closer to the date on the Transperth website or app <u>www.transperth.wa.gov.au</u>

amainroads

- <u>Register for road updates via www.mainroads.wa.gov.au</u>
- <u>Register for project updates at www.metronet.wa.gov.au</u>



