

**EARLY 2018 – undertake detailed design and early service relocations** 

**LATE 2018 – commence major construction** 

LATE 2020 – anticipated project completion

The \$615 million Australian Government and State funded project will deliver faster, safer and more reliable rail services. The electrified Gawler line will be a modern, environmentally friendly and efficient train service that will encourage more people to leave the car at home and take public transport.

The construction schedule has been coordinated to balance the needs of commuters, road users, residents and businesses.

To minimise disruption to businesses and residents during the project, the works program will be undertaken on a combination of day and night works. There may also be times when reduced services will occur during construction works. Advance notice will be provided when night works are occurring.

Some short-term line closures will be scheduled during the quieter commuter periods, for example school holidays, when there is less demand on the line. Substitute buses will be in place to accommodate commuters during short-term closures and Adelaide Metro will provide advanced notification of any changes to rail services.

### **UPGRADES TO PEDESTRIAN CROSSINGS AND BRIDGES**

Part of the works will include upgrades to several level crossings along the Gawler line. These upgrades are necessary to ensure public safety and to meet electrification safety requirements.

To further meet safety requirements, changes to bridges may also be required at the Morphett Street Bridge, Adelaide and the Kings Street Bridge, Gawler. Early engagement with the stakeholders and the community will be undertaken prior to construction.

# FOR REALTIME PUBLIC TRANSPORT INFORMATION, DOWNLOAD THE metroMATE APP AVAILABLE AT: Get if on Google Play OR VISIT: Www.adelaidemetro.com.au









# **LOCAL EMPLOYMENT AND TRAINING CONNECTIONS**

NorthHub is an employment, skills and training centre established by Lendlease in conjunction with the South Australian Government, connecting jobseekers with employment opportunities on Northern Adelaide based projects, including the Gawler Rail Electrification Project.

It is a one-stop shop for vocational education and training and for service providers to meet on-site with industry partners, subcontractors and workers. If you are looking for a job on one of these projects, register with NorthHub.

THERE ARE SEVERAL WAYS YOU CAN ACCESS THE SERVICES AND SUPPORT OF NORTHHUB. INCLUDING:



1300 731 071



www.NorthHub.sa.gov.au



NorthHub@lendlease.com

### **VISIT THE TEAM:**

Northern Connector Project Office, 1277 – 1291 Port Wakefield Road, Waterloo Corner between 10am – 4pm

Please note, all applications for employment must be submitted online at www.northhub.sa.gov.au.

Staff are available to assist job seekers, and computers are available on-site.

JUST GIVE THE TEAM A CALL TO SCHEDULE AN APPOINTMENT IF YOU NEED HELP

# **LOCAL INDUSTRY OPPORTUNITIES**

The Gawler Rail Electrification Project seeks to maximise opportunities for local South Australian businesses.

The project delivery model will also strictly adhere to the State Government's policy requiring all steel to be sourced from Australian-standard certified fabricators and mills and the Industry Participation Policy which supports local jobs and local contractors.

All packages of work with Lendlease for the Gawler Rail Electrification Project will be listed on the ICN Gateway.



### **MORE INFORMATION**

FOR PROJECT UPDATES OR TO SPEAK WITH A MEMBER OF THE TEAM, PLEASE CONTACT:

Phone: 1300 080 834

Email: DPTI.gawlerelectrification@sa.gov.au Visit: www.infrastructure.sa.gov.au/grep

FOR EMPLOYMENT OPPORTUNITIES ON THE PROJECT, PLEASE CONTACT NORTHHUB:

Phone: 1300 731 071

Email: Northhub@lendlease.com Visit: www.NorthHub.sa.gov.au



VISIT THE PROJECT PAGE FOR MORE INFORMATION: www.gawlerelectrification.icn.org.au

# Gawler Rail Electrification Project











# Working with the community

# **FENCING**

To provide a safe electrified network there may be some upgrades to fencing along the corridor.

The Project Team will undertake an assessment of all existing fencing to ensure it meets the required safety standards. Where fencing needs to be upgraded, the Project Team will talk directly to property owners to discuss the proposed approach.

## **VEGETATION MANAGEMENT**

To ensure the safety of passengers and local communities, vegetation needs to be kept clear of the overhead wiring system.

An assessment will be undertaken of all vegetation in and around the corridor in line with the standard South Australian government procedures to:

- >MINIMISE THE RISK OF TREE LIMBS FALLING ON THE TRACK or overhead wires, potentially sparking a fire and/or disrupting services.
- > REDUCE THE SAFETY ISSUES THAT MAINTENANCE WORKERS FACE when working in an electrified environment.
- >REDUCE THE EXTENT AND FREQUENCY OF VEGETATION MAINTENANCE and any resultant service disruptions to undertake these activities.

The Project Team will discuss any planned trimming or removal with Councils and neighbours before electrification works are undertaken.

More information about community safety around electrified rail environments will be provided as construction works get underway.

# **SAFETY**

While the system will not be fully energised until all infrastructure is in place, once installed, the overhead wires and their fittings should be considered live (and carrying current) at all times. You should apply the same respect and safety consciousness you do with suburban power poles.

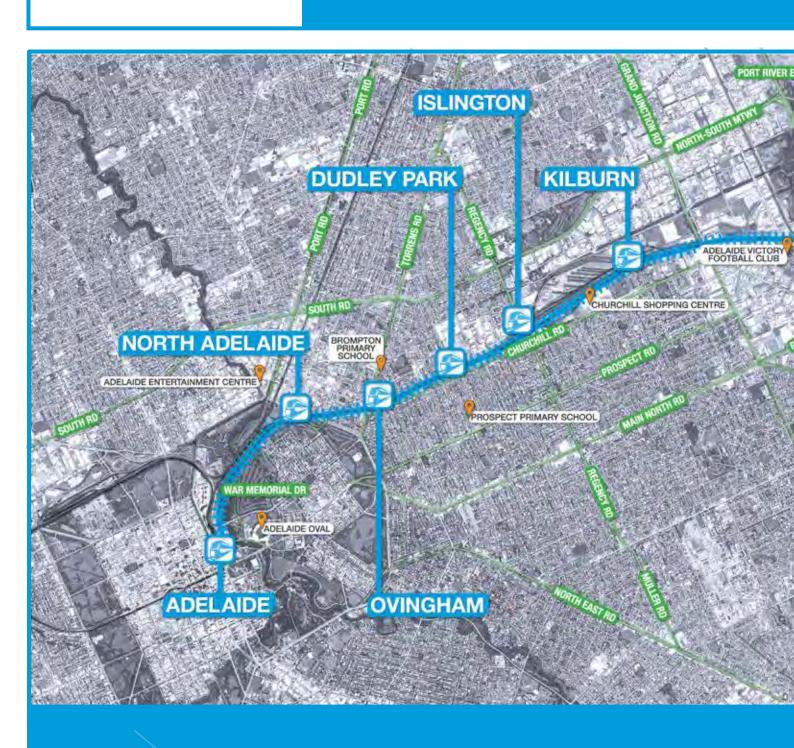
The electric trains look and sound different to diesel trains so you will need to familiarise yourself with how these trains operate. If you follow the usual safety precautions needed at any trains station you will be safe. *REMEMBER:* 

- >When waiting for the train, ALWAYS STAND BEHIND THE WHITE LINE on the platform.
- >Always use the DEDICATED PEDESTRIAN FOOTPATHS to access railway stations.
- > Make sure CHILDREN ARE AWARE OF THE DANGERS OF THE ELECTRICAL WIRES and know NOT TO PLAY OR WALK near the train tracks.
- >Only CROSS AT LEVEL CROSSINGS and at recognised PEDESTRIAN CROSSINGS.
- > DO NOT TAKE SHORTCUTS along or across the RAILWAY TRACKS.



The Project

THE ELECTRIFICATION OF THE RAIL LINE BEWILL CREATE APPROXIMATELY 225 JOBS DU

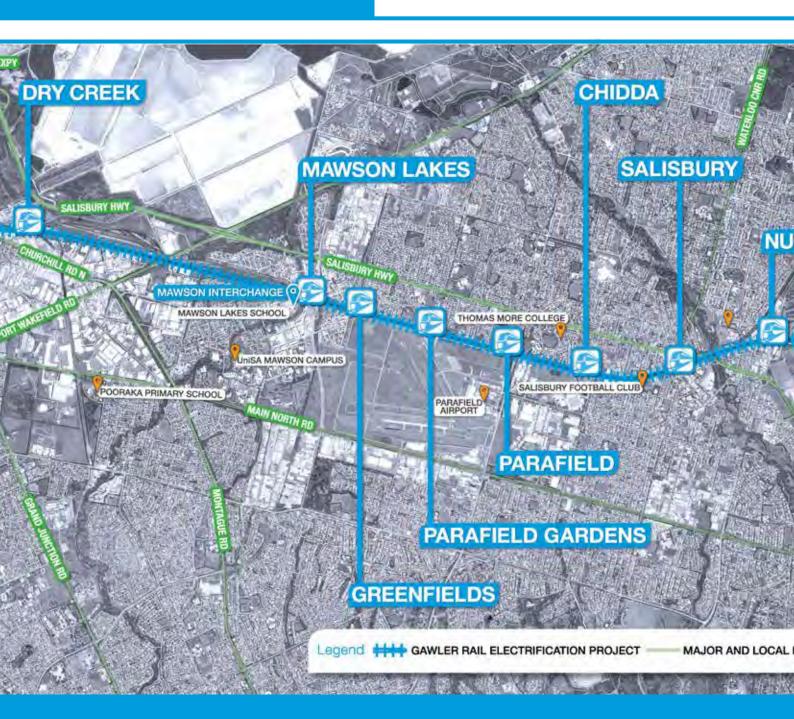




# TWEEN ADELAIDE AND GAWLER RING CONSTRUCTION.

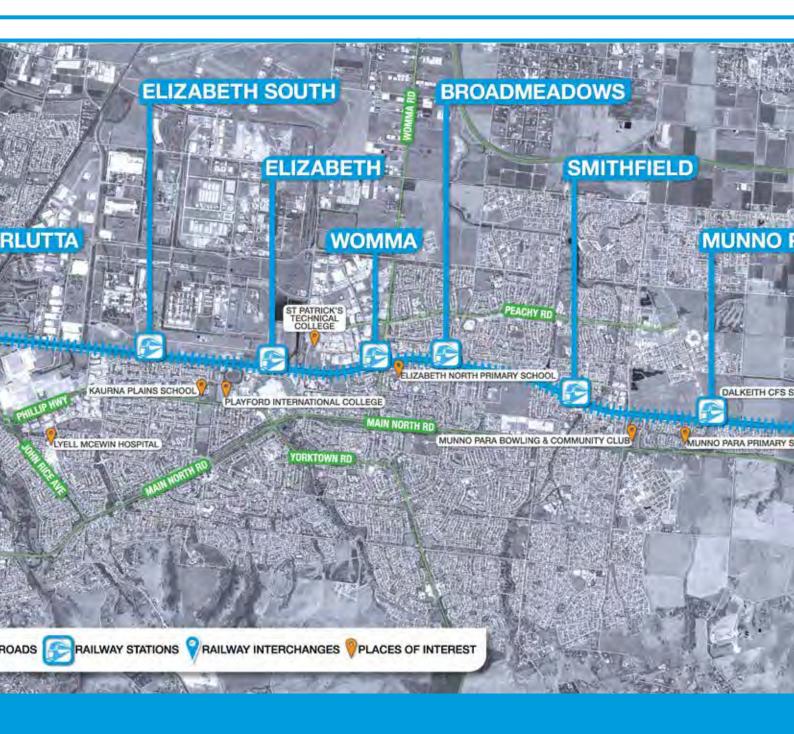
# THE WORKS INCLUDE:

>electrification of the Gawler rail line and Dry Creek Railcar Depot



# Electrification P

- enhancements to safety at nine level crossings
- > fifteen additional three-car electric trains (introduced in stages following completion of the electrification works)









> replacement of the signalling system

> fencing of the rail corridor for improved safety.



