



# North-South Corridor Northern Connector Project

Community Update – May 2018

## The Northern Connector's On-site Batch Plant

The Northern Connector Project continues to deliver for local businesses and workers with the arrival of the project's concrete batch plant, set to produce the concrete for the Northern Connector, South Australia's first major concrete road.

Transported over a period of four days last year the plant was relocated from a previous project in NSW and is now at the rear of NorthHub site office at Waterloo Corner.

The batch plant will produce approximately 175,000 cubic metres of concrete for the construction of the concrete pavement required for 13km of the 15.5km Northern Connector alignment. The four interchanges will be paved in asphalt.

The construction of the concrete pavement will support more than 40 extra jobs and contribute another \$11 million to the local economy.

South Australian business Adelaide Brighton Limited will supply the plant with cement and quarry materials, with Boral awarded the contract to supply asphalt and additional quarry products. Both companies will source products and materials from South Australian quarries.

The batch plant's first pavement is expected to be poured in mid-2018, with the Northern Connector Project on schedule for completion at the end of 2019.

Employment opportunities are still available through NorthHub as the project continues.



Batching plant – November 2017

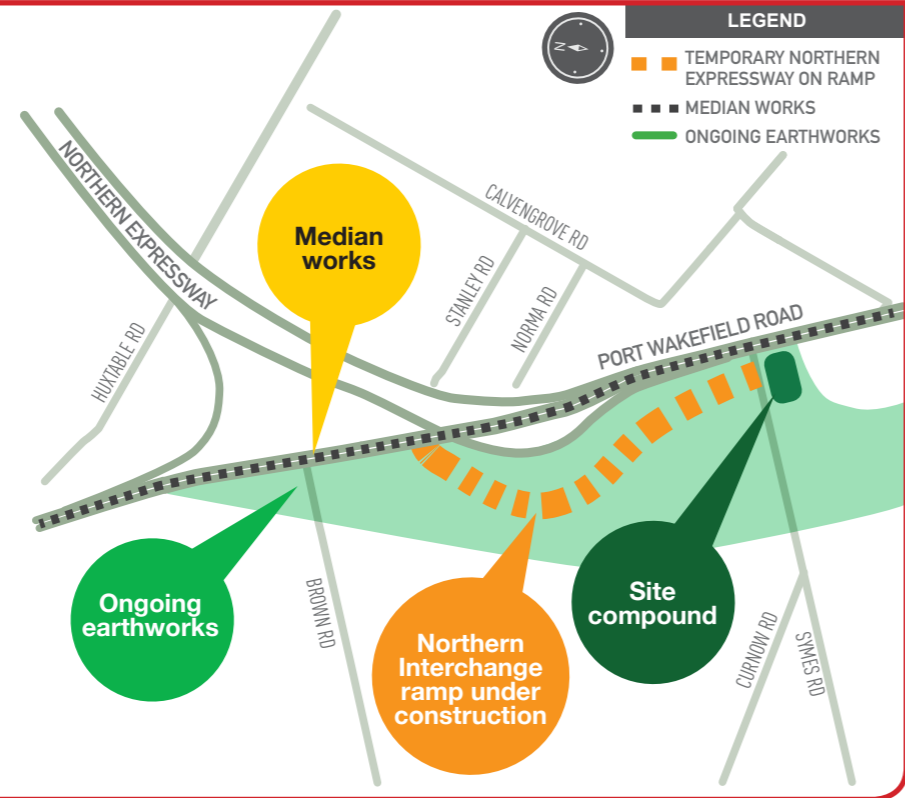
### Have you registered for traffic updates?

If you would like to receive regular traffic updates for the **Northern Connector Project**, please register your details with the **Project Team** on **1300 916 221** or via email [northernconnector@lendlease.com](mailto:northernconnector@lendlease.com)

>>Northern Interchange

Works are increasing on the Northern Interchange, for the new connections between the Northern Connector, Port Wakefield Road and Northern Expressway.

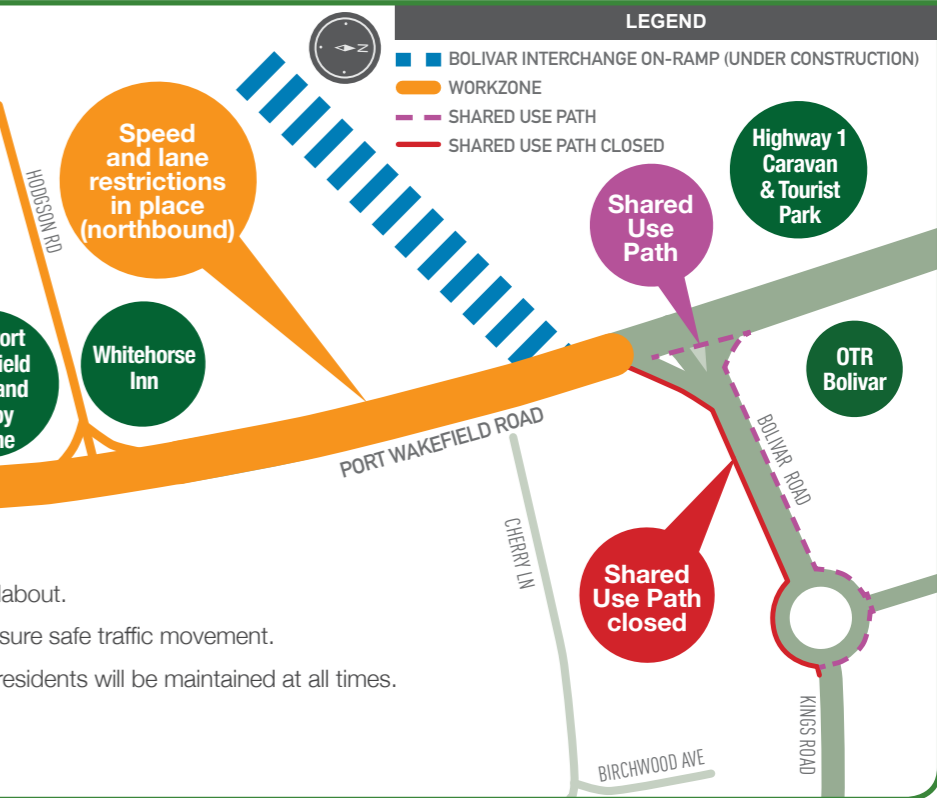
Local traffic management including some lane and speed restrictions will be required, however traffic will remain open in both directions during these works. Advanced notice signage will be in place to notify users of the works.



>>Bolivar Interchange

Works are progressing well within the area of the Bolivar Interchange. Service relocation works commenced in mid-March 2018 on Hodgson Road and preparation for the intersection upgrade at Port Wakefield Road and Hodgson Road are underway for the installation of traffic signals.

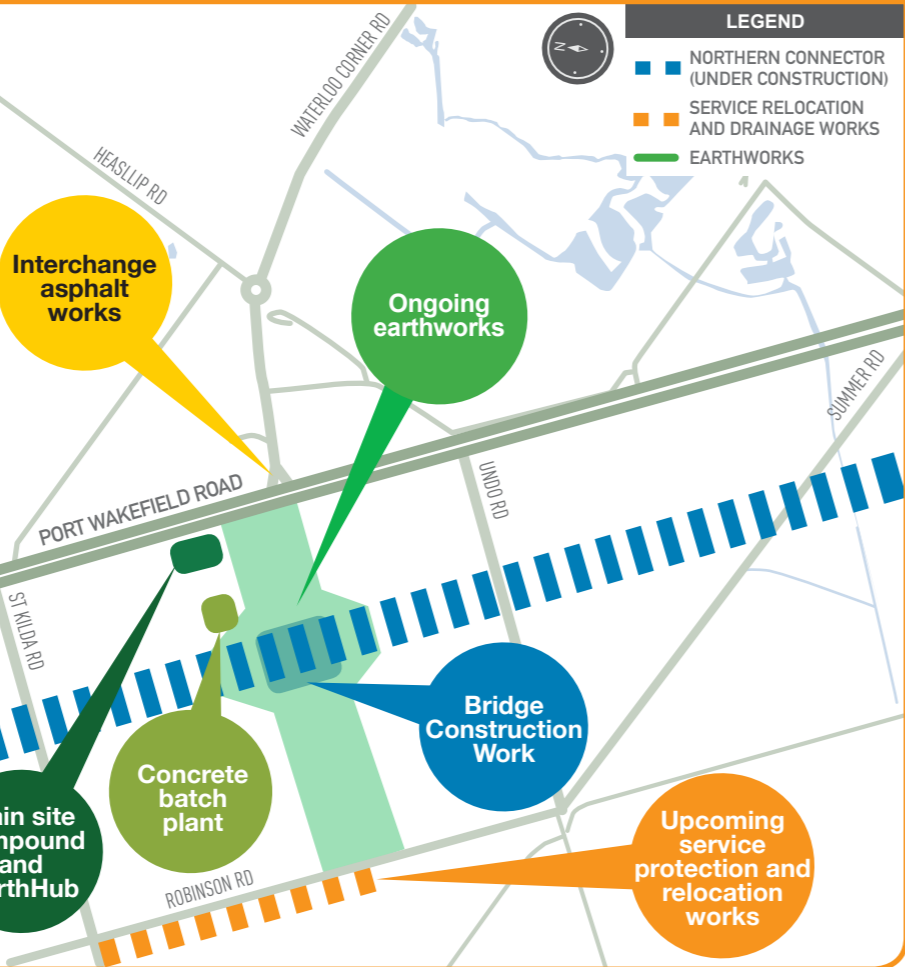
Other works in the area include earthworks and service locating adjacent the Bolivar and Kings Road roundabout. Speed and lane restrictions will apply to ensure safe traffic movement. Please note, access to all businesses and residents will be maintained at all times.



>>Waterloo Corner Interchange

Works are continuing for the construction of the Waterloo Interchange, including placement of fill, concrete and asphalt works.

Works on Robinson Road will commence shortly to construct new drainage crossings. Local traffic management and detours will be required with access through the work zone restricted to local residents only while works are undertaken. Advanced notice signage will be in place, and local residents will be notified of access changes prior to works commencing.



Southern Interchange – Connection to the South Road Superway – March 2018



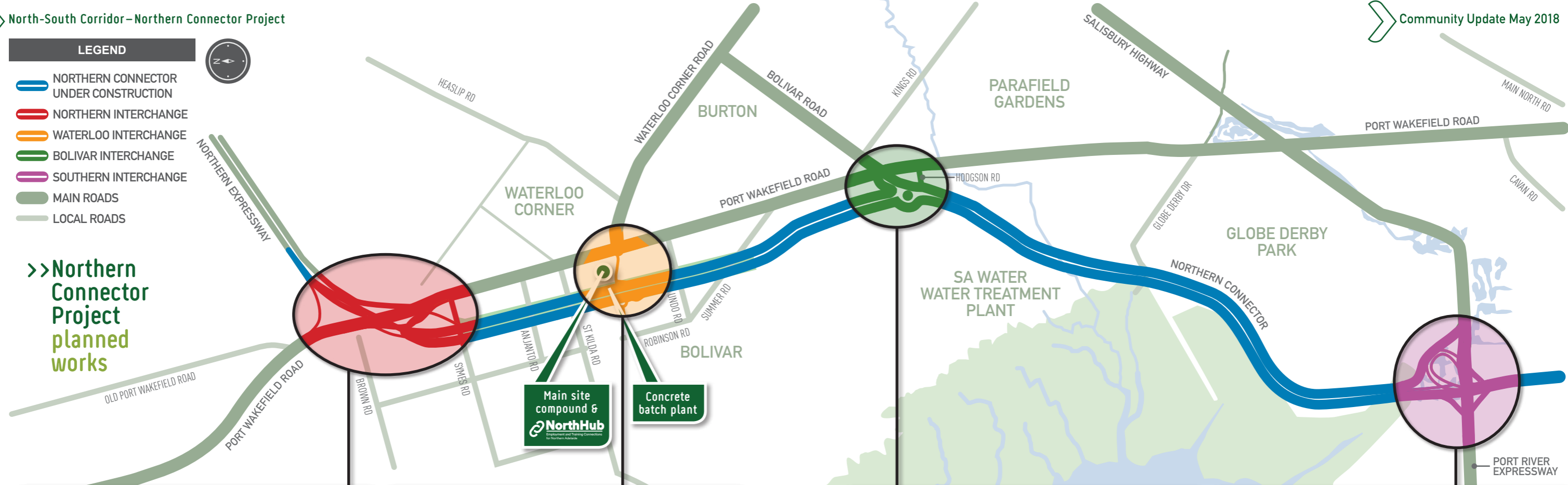
>>Southern Interchange

Day and night works are continuing for the construction of the Southern Interchange. Works on and around the Port River Expressway include median repaving, service protection activities and bridge structural works.

- LEGEND**
- NORTHERN CONNECTOR UNDER CONSTRUCTION
  - NORTHERN INTERCHANGE
  - WATERLOO INTERCHANGE
  - BOLIVAR INTERCHANGE
  - SOUTHERN INTERCHANGE
  - MAIN ROADS
  - LOCAL ROADS



>>Northern Connector Project planned works



**>>NORTHERN INTERCHANGE**

**KEY ACTIVITIES**

- >>Ongoing earthworks to build the new ramps as part of the interchange
- >>Demolition of concrete barriers to allow for widening of the roadway
- >>Changed traffic conditions, including lane and speed changes
- >>Speed restrictions on Port Wakefield Road and Northern Expressway on-ramp (northbound)

**>>WATERLOO CORNER INTERCHANGE**

**KEY ACTIVITIES**

- >>Earthworks for the interchange construction
- >>Bridge construction
- >>Asphalt works

**>>BOLIVAR INTERCHANGE**

**KEY ACTIVITIES**

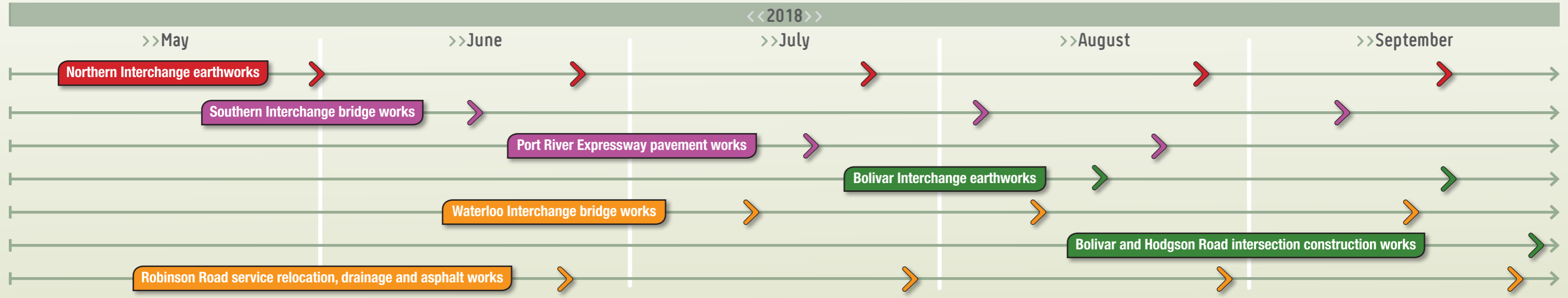
- >>Earthworks for the interchange construction
- >>Service protection and relocation works on Hodgson Road
- >>Port Wakefield and Hodgson Road intersection upgrade, including works in the centre median
- >>Kings and Bolivar Road roundabout

**>>SOUTHERN INTERCHANGE**

**KEY ACTIVITIES**

- >>Works for the new Port River Expressway pavement
- >>Bridge construction
- >>Regular truck deliveries of fill material

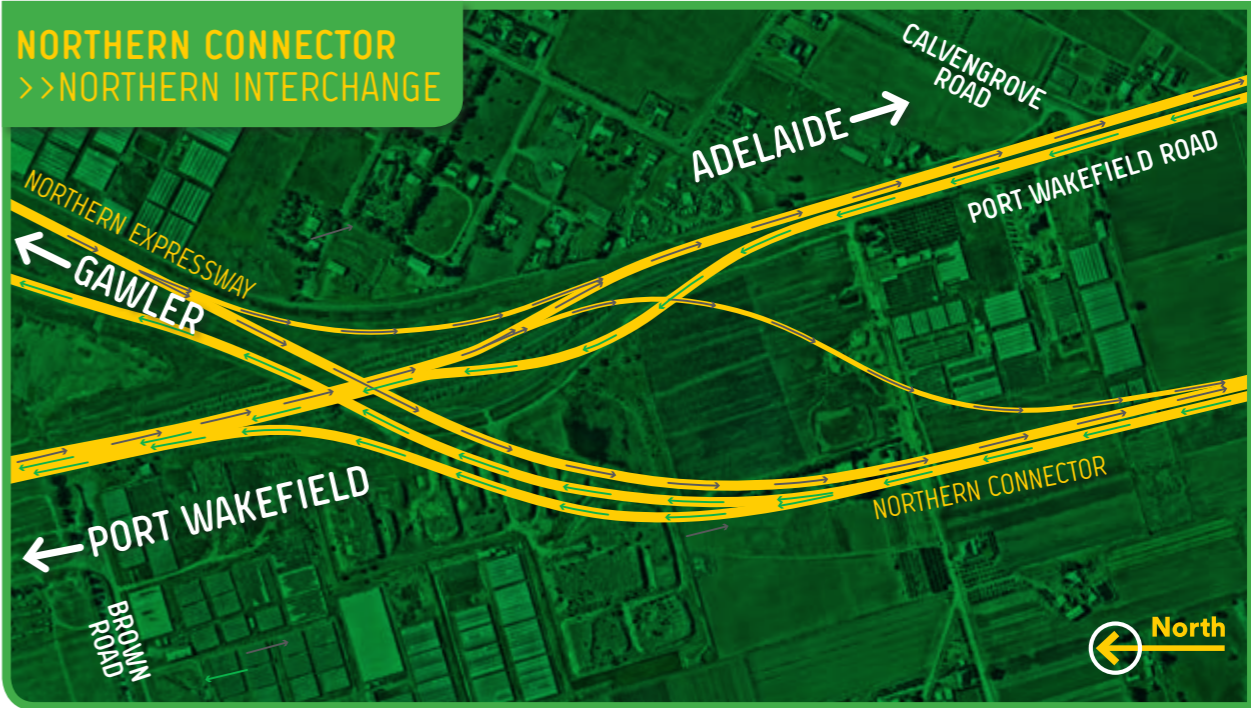
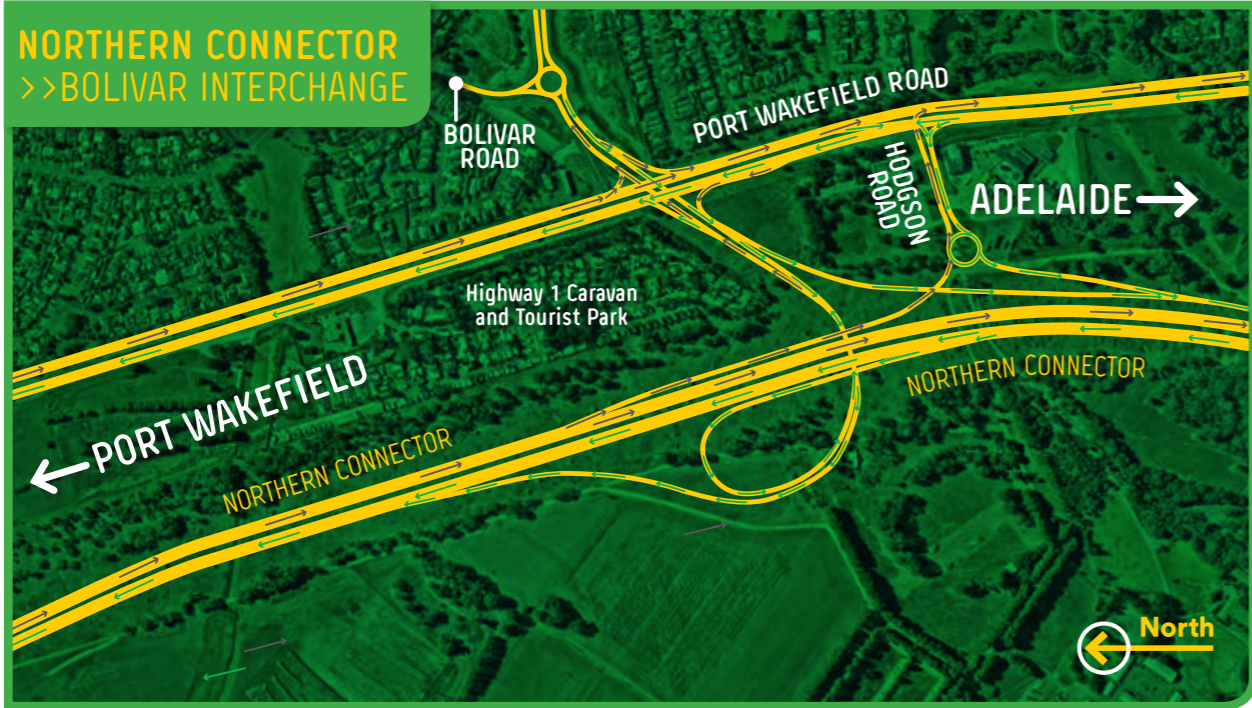
>>Project milestones – to September 2018



Interchange maps

The Northern Connector will have four interchanges that will connect to the Northern Expressway, Port Wakefield Road, Salisbury Highway, the Port River Expressway and the South Road Superway, see below to learn how these interchanges will connect in with Port Wakefield Road and the local area.

If you would like more information about the functionality of these interchanges, contact the Project Team on 1300 916 221 or email [northernconnector@lendlease.com](mailto:northernconnector@lendlease.com)





## NorthHub news

Piling contractor Wagstaff is now operating a site office and precast yard at the rear of the Waterloo Corner site office, and commenced piling works as part of bridge construction for the Northern Connector.

Wagstaff will install over 900 precast piles on the project which will be cast from South Australian concrete, with materials from Boral sourced from the state's quarries and reinforcements made from billet supplied by Liberty OneSteel in Whyalla.

Wagstaff are committed to hiring and upskilling a local workforce and meeting the project's 20 per cent workforce participation target. At the peak of construction Wagstaff has employed nine Aboriginal trainees on site, comprising almost 50 per cent of their workforce.

The NorthHub Team will be working with the construction team over the coming months to identify opportunities to transition these trainees to other concrete works within the project area once the pre-cast piling works are complete.

Overall, the Northern Connector Project continues to exceed its targets to ensure at least 20 per cent of on-site hours are completed by people from target groups, with 32 per cent of hours currently being completed by local people with barriers to employment, Aboriginal people and apprentices and trainees and cadets, as of the end of April 2018.

252

**PILES**  
INSTALLED AT  
NORTH ARM  
CREEK BRIDGE

33

**PILES**  
INSTALLED AT  
SOUTHERN  
INTERCHANGE

118

**PILES**  
INSTALLED AT  
THE BRIDGE OVER  
PORT RIVER  
EXPRESSWAY



Artist's impression of the Northern Connector at the Southern Interchange



## Contact us

### Project Information

1300 916 221

[dpti.sa.gov.au/northernconnector](http://dpti.sa.gov.au/northernconnector)

[northernconnector@lendlease.com](mailto:northernconnector@lendlease.com)

### NorthHub

1277-1291 Port Wakefield Road  
Waterloo Corner

Open Monday to Friday

10.00am – 4.00pm

1300 731 071

[NorthHub.sa.gov.au](http://NorthHub.sa.gov.au)

[NorthHub@lendlease.com](mailto:NorthHub@lendlease.com)

### Local Industry

[lendleasenorthernconnector.icn.org.au](http://lendleasenorthernconnector.icn.org.au)

[procurementncp@lendlease.com](mailto:procurementncp@lendlease.com)

## Are you registered with NorthHub?

NorthHub is the employment and training centre established by Lendlease to connect jobseekers with employment opportunities on the Northern Connector Project.

To apply for available jobs or register your interest for future employment visit [www.NorthHub.sa.gov.au](http://www.NorthHub.sa.gov.au) or visit the NorthHub team on-site.

**NorthHub**  
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