

Gawler East Link Road Project

Welcome to the Gawler East Link Road (GELR) Project newsletter designed to keep you informed about activities undertaken to date, upcoming works and specific topics of interest.

Project update

The Gawler East Link Road will provide local traffic with direct access to Main North Road without travelling through the Gawler Town Centre, reducing travel times, reducing the likelihood of crashes and minimising the vehicle emissions caused by travel delays.

Once constructed, the Gawler East Link Road will play an integral part in servicing the projected population growth of 110,000, as well as reducing the impact of traffic generated from progress in the region on the Gawler Town Centre.

Early works on the \$55 million Project, including initial service relocation activities, are underway. Road construction is anticipated to commence this month and is expected to be complete before the end of 2019, subject to weather.

The road construction will be undertaken in several stages to minimise the impact to road users and local residents. Some traffic restrictions will be necessary, such as reduced speed limits, reduced lane widths, altered lane configurations and restricted turning movements or detours.

Construction will be coordinated to balance the needs of commuters, road users, residents and businesses to reduce disruption as much as possible.

To minimise traffic impacts, construction work will be undertaken as a combination of day and night works.

Night works will be managed to minimise disturbance to the local community as much as possible and adjacent residents will be provided with advance notice.

Signage and traffic management will be in place when local traffic movements are impacted. The project will make every effort to minimise impacts and ensure that access to properties is maintained throughout the works.

Milestones



Sod Turning



Above: Minister for Transport, Infrastructure and Local Government, Hon. Stephan Knoll MP (centre), along with Mayor Karen Redman (Town of Gawler) and Warwick Mittiga (Springwood Developments) turned the first sod of the project on 23 November 2018, marking the commencement of construction works.



Above: Minister for Transport, Infrastructure and Local Government, Hon. Stephan Knoll MP (centre), along with Mayor Karen Redman and Matthew Hogan (DPTI) discussing Gawler East Link Road design at sod turning event.

Dust control



Vegetation & tree removal in preparation for the road corridor

While some dust is unavoidable during major construction works, the project has implemented an Air Quality and Dust Management Plan (AQDMP), which outlines the strategies to minimise the generation of dust.

These include, but are not limited to;

- Staging of clearing to minimise duration of disturbed ground;
- Monitoring weather forecast and not undertaking dust generating activities during adverse weather;
- Reducing vehicle speeds when travelling on unsealed tracks;
- Utilising watercarts for dust suppression.

As part of the AQDMP, the project uses real time dust monitors. The dust monitors are placed in strategic locations to measure dust levels during construction activities. If required, construction methods will be changed to reduce impacts where possible.



Above: Dust monitor placed along the GELR corridor to record dust levels

Construction activities for the Gawler East Link Road Project have been undertaken within EPA guidelines and in accordance with the Contractor's Air Quality Management Plan.

Unfortunately, the dust suppression agent used on the stockpiled areas over the Christmas holiday period did not perform as anticipated. This was worsened by the extremely hot and windy conditions during this time.

Following recent feedback from the community, DPTI have worked with the Contractor (Bardavcol) to improve dust suppression to stockpiled areas and across the project.

The following measures have been implemented:

- increased water cart usage (4 water carts on site);
- reduced speed limits on site (now 15km/h);
- additional dust suppressant has been applied to the area adjacent to Potts Road where works are not ongoing;
- dust monitors have been placed along the boundary between the construction site and The Vines Retirement Village to ensure that dust generated from the stockpiled areas complies with EPA guidelines and the Contractor's Air Quality Management Plan;
- no further topsoil removal undertaken ahead of the current bulk earthworks; and
- alternative methodology to control dust on stockpiles (involving hydro seeding with a rye grass mix) is planned. This will grow grass on the stockpile, to stabilise the soil.



Watercart spraying water as a dust mitigation measure



Water tanks used to supply water to the water carts

Current and Upcoming Works

September 2018 - Mid 2019

Service relocation works

November 2018 - Completion of works

Main alignment earth works

November 2018 - Completion of works

Commencement of major construction (dependent on final design and weather permitting). Works include: Main North Road works, Potts Road Upgrade, GELR and South Para Bridge.

December 2018 - January 2019

Boundary correction works



New Gawler East Link Road Project signage



Traffic management for service relocation works along Potts Road

Support local businesses

All businesses on Main North Road are open and trading as usual throughout construction of the project. Please continue to show your support of local businesses.

Working with the community

Community information sessions were held in October 2018, at the Gawler Green Shopping Centre. Approximately 370 community members attended to learn more about the project, see the changes that have been made, learn about the upcoming works and provide feedback.



Speaking with community members during the GELR Information sessions at Gawler Green Shopping Centre



The GELR project team also attended the Springwood Community Day in October 2018 to provide information to community members at Gawler East regarding the project and to provide awareness of upcoming works, how to access resources and contact information. Further information, including current concept designs, construction activities and community announcements can be accessed and are available to view on our website:

www.dpti.sa.gov.au/gelr.



GELR project speaking with the community members at the Springwood Community Day



Employment opportunities

The GELR project will support around 110 local construction industry jobs over the life of the project. Contractor Bardavcol are finalising the recruitment process. Details will be available on the project website soon.

Contact Us

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