



Glen Osmond Road and Fullarton Road Intersection Upgrade - Project Update

Project Overview

The Australian and South Australian Governments have jointly (50:50) committed \$35 million to upgrade the Glen Osmond Road and Fullarton Road intersection. Once complete, the upgrade will improve travel times and road safety, increase intersection capacity and enhance network reliability.

Community engagement is an important part of the planning, design and delivery stages of the project.

Project design work will continue in the coming months. Major construction works are scheduled to commence early 2022, with project completion expected in late 2022, weather permitting.

Community Engagement

In December 2020, the Department for Infrastructure and Transport (the Department) released the proposed concept design for the project. This design was developed in response to the feedback received from the community during the 2019-2020 planning phase.

Consultation on this concept design commenced 3 December 2020, and concluded 14 June 2021.

During this period:

- information about the proposed design was sent to over 4,000 local households, businesses and those who signed up for project updates;
- the Department held two community information sessions to meet the community and seek feedback;
- approximately 85 people attended over the two community information sessions; and
- there was also an opportunity for the community to provide feedback via phone, email, website feedback form, social pinpoint comments and hard copy feedback forms collected at the two community information sessions.

What we heard during the recent consultation period

During the latest consultation period the Department received a total of 215 pieces of individual feedback.

The key themes raised, and how frequently they were raised, are outlined over the page.

dit.sa.gov.au

Follow us on:



Australian Government

BUILDING OUR FUTURE

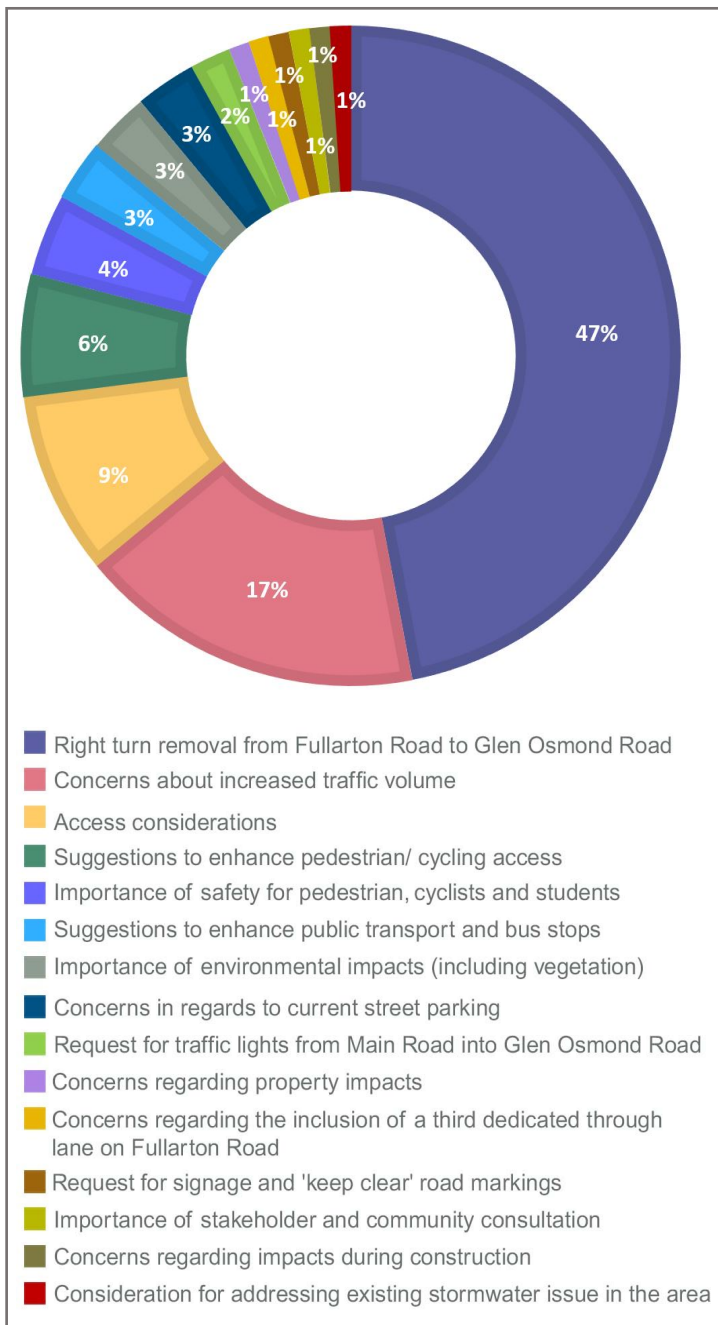


Government
of South Australia



**BUILDING
WHAT MATTERS**

Summary of key themes raised, and how frequently they were raised, during the consultation period



Design update

The key changes being made to the design in response to community feedback include:

- Installation of traffic signals at the intersection of Glen Osmond Road and Main Avenue with dedicated left turn and right turn lanes on Glen Osmond Road to improve access and safety for local road users.

- The existing Pedestrian Actuated Crossing (PAC), signalised push-button crossing on Glen Osmond Road, will be retained. Retaining this signalised crossing will not impact the overall traffic flows along Glen Osmond Road.
- The inclusion of a PAC on Fullarton Road (south of the intersection), opposite the Arkaba Village Shopping Centre carpark, between Hone Street and Campbell Street, to improve pedestrian safety and connectivity.
- Increased drainage to address existing flooding issues.
- Additional vegetation to be planted along the corridor.

Consideration was given to retaining right turns from Fullarton Road into Glen Osmond Road. Right turns were assessed in various configurations including dedicated turn lanes, peak time bans and shared through-and-right turn lanes.

Following this assessment, right turns from Fullarton Road into Glen Osmond Road have not been included in the updated design for a number of key reasons outlined below:

- These right turn movements cannot be accommodated without significant impacts to adjacent property, additional vegetation impacts (including removal of large gum trees adjacent to Fullarton Road) and impacts to the heritage listed wall on the north eastern corner of the intersection.
- The intersection performance improvements would be negated by the impact of providing the right turns. For example, modelling has shown that if a right turn was retained at Fullarton Road (from south of the intersection), it would add up to an additional 2.5 minutes onto the journey time on Fullarton Road with an increase to existing queue lengths of

around 200 metres during the morning peak.

- The upgrade increases the number of lanes on Fullarton Road from two in each direction to three. For safety reasons, filtered right hand turns are generally not supported where these turning vehicles need to turn across three lanes (or more) of opposing through traffic.
- Of the approximately 58,000 vehicles that pass through the intersection each day, only about 1,000 vehicles turn right from Fullarton Road into Glen Osmond Road.

People currently turning right from Fullarton Road have numerous alternative routes that they may choose to use. The alternative route that people choose will depend on the origin and destination of their overall trip on the network.

What's next?

Drop-in community information session

You are invited to a drop-in community information session to talk to the project team and ask any questions you may have.

To ensure COVID-19 physical distancing requirements are met, attendees must register prior to attending the information session.

Registration forms can be completed by visiting the project website or calling the project team on the number below.

When: Monday, 22 November 2021
Location: Glenunga Hub –
70 Conyngham Street, Glenunga
Time: 6pm to 7.30pm
(registration required)

We will continue to engage with the community to inform the detailed design for the project and throughout its delivery.

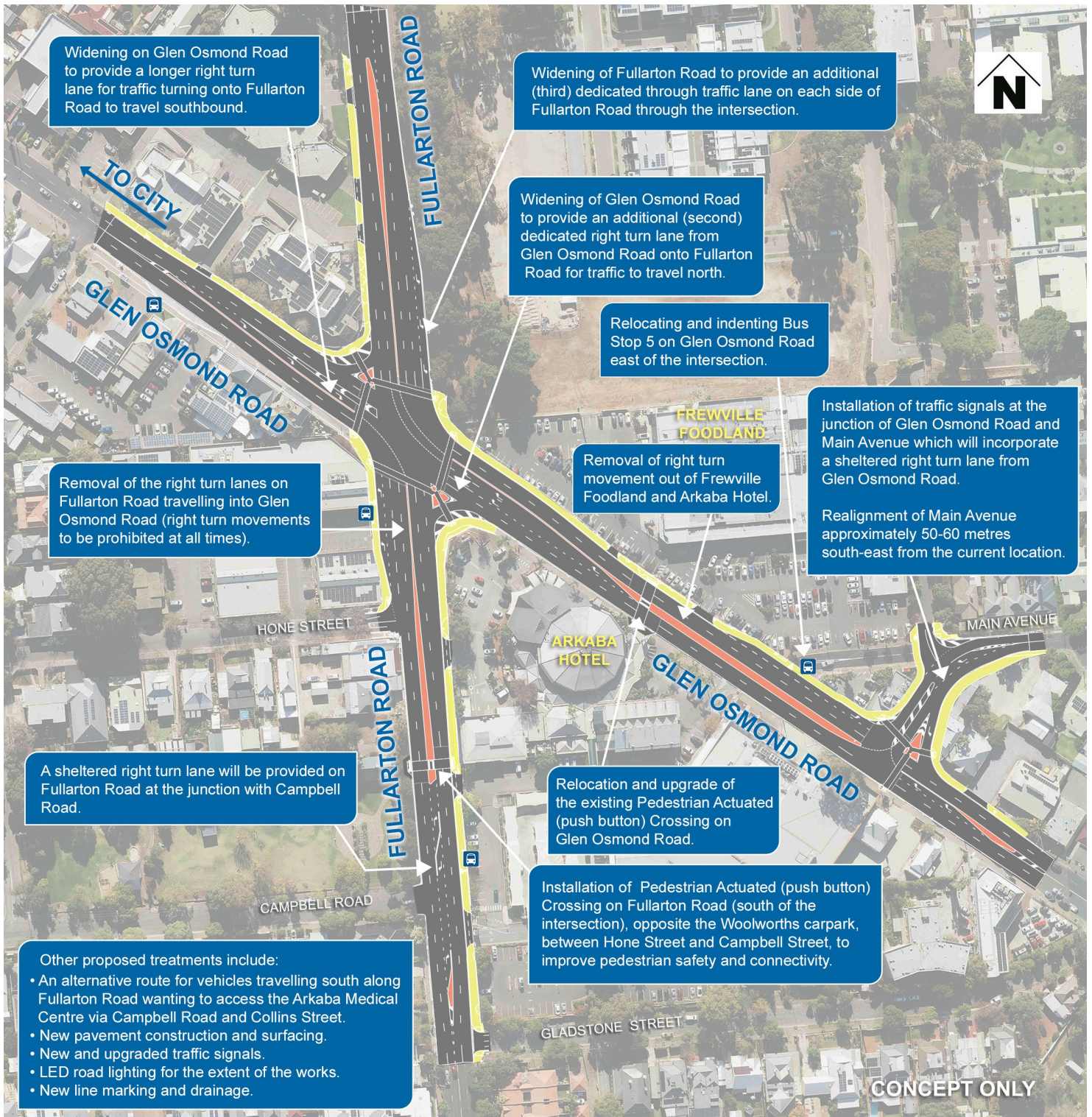
Further information

Further information, including an updated concept plan and additional FAQ's, can be found on the project website listed below. Please also see updated concept plan over page.

If you have any further enquiries or would like to register for project updates, please:

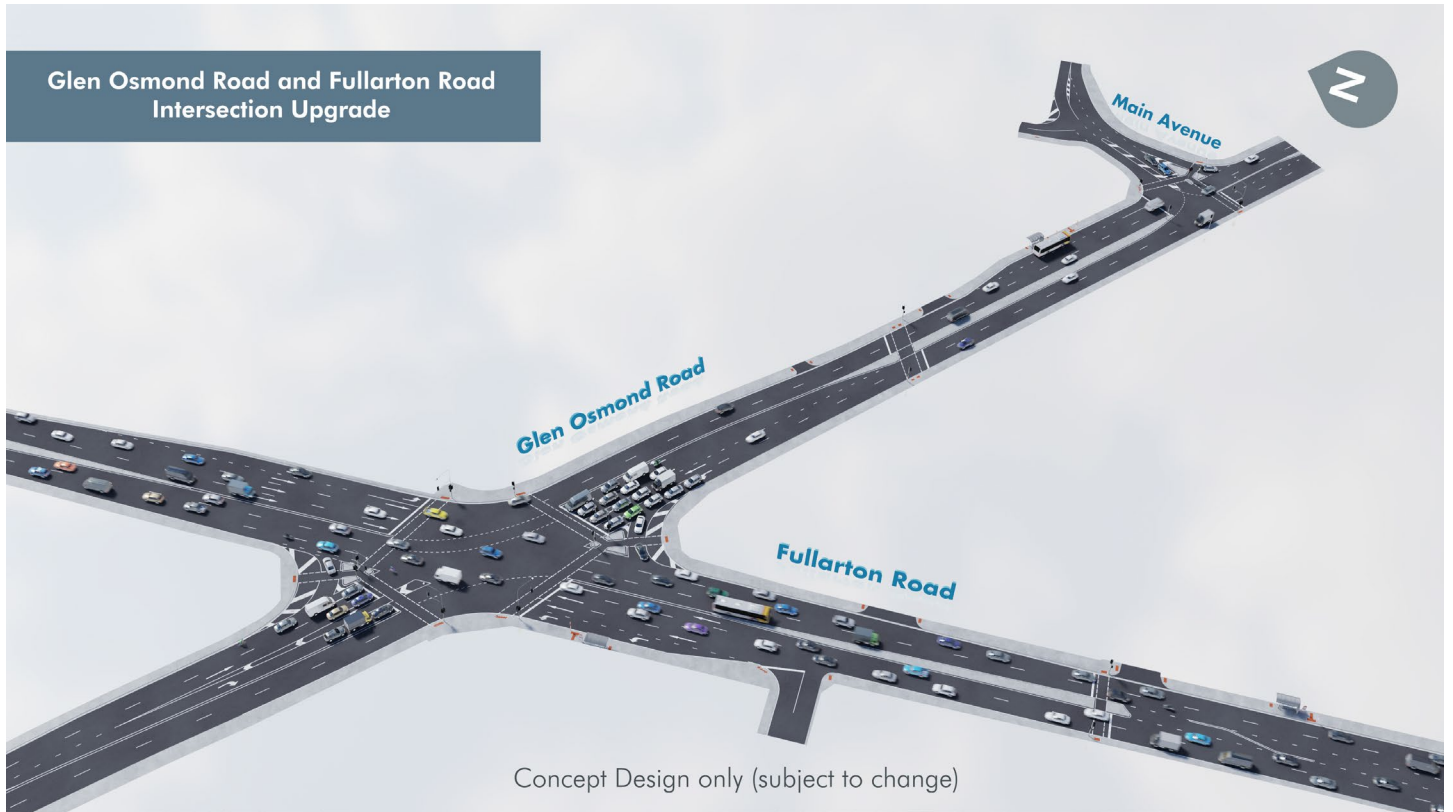
- visit www.dit.sa.gov.au/glenosmond
- email dit.communityrelations@sa.gov.au
- telephone 1300 794 88

Glen Osmond and Fullarton Road Intersection Upgrade – updated concept plan



Glen Osmond and Fullarton Road Intersection Upgrade – artist impression

Glen Osmond Road and Fullarton Road
Intersection Upgrade



Concept Design only (subject to change)