

Economic Development Queensland

Carseldine Urban Village

ROAD & TRANSPORT INFRASTRUCTURE FACT SHEET

Economic Development Queensland (EDQ) has been engaging with the community to hear their feedback and opinions. The purpose of this fact sheet is to answer community questions and inform them about how we're addressing their concerns about future plans for Carseldine Urban Village relating to changes and upgrades to road and transport infrastructure and their funding. These upgrades are required to support the new residents at Carseldine Urban Village as well as residents in surrounding areas.

Visit haveyoursay.dilgp.qld.gov.au/carseldine for further information on these topics, in particular search on the Q&A tab with a search such as Traffic, Busway, Car parking.

Collaboration creates better outcomes

Through recent and upcoming meetings with the Brisbane City Council (BCC), Department of Transport and Main Roads (TMR) and Queensland Rail, EDQ will participate in all discussions of public transport and road infrastructure relating to Carseldine Urban Village. Our plans will consider both the existing constraints and the future demands of Brisbane's growing population. Currently, BCC is preparing the *New Transport Plan for Brisbane (the Plan)*, a major planning document to guide future transport programs and their budgets, which is due for release late 2017.

TRAFFIC STUDY

We undertook a preliminary traffic assessment of Beams Road and Dorville Road in November 2016 that will inform development plans for Carseldine Urban Village.

Beams Road

Key statistics:

- Beams Road (an Arterial road) can carry up to 30,000 vehicles per day (vpd).
- Current vpd ranges between 20,400vpd to the west (of roundabout) and 15,500vpd to the east (of railway).
- Vpd has increased approximately 11% in the last six years (approximately 1.85% per year).

The preliminary assessment determined that Beams Road has the capacity to carry new development, however traffic movement is impeded by the delay associated with vehicles having to cross a single lane railway and congestion associated with the neighbouring road networks.

Dorville Road

Key statistics:

- Dorville Road (a District road) can carry up to 10,000vpd.
- Current traffic volume on Dorville Road is 9,700vpd as vehicles divert off Beams Road at the roundabout (perhaps to avoid railway crossing delays).
- Vpd has increased approximately 40% in the last six years (approximately 6.7% per year).

The preliminary assessment determined that Dorville Road has the capacity to carry new development, however this road may approach capacity in the short term and therefore requires monitoring. The capacity capability of this road would be increased with intersection upgrades (which will be undertaken where required). Additionally, the vpd on Dorville Road is expected to decrease once the Beams Road rail overpass is completed.

UPDATE

Traffic Survey

- Undertaken on Tuesday, 15 November 2016
- 10 camera locations
- Current peak times identified: 7.30am - 8.30am and 4.30pm - 5.30pm

DID YOU KNOW?

Carseldine is growing faster than the rest of Brisbane. The population of Carseldine has increased 26.8% (from 2001-2011), which is greater than Brisbane's average increase of 19.7%

Economic Development Queensland

Figure 1. Carseldine Urban Village – traffic assessment locations



FUNDING

EDQ will construct road and intersection upgrades where identified, excluding the Beams Road rail overpass. EDQ will contribute to funding the Beams Road rail overpass by conferring infrastructure charges payable from development of Carseldine Urban Village. Please refer to the *Fitzgibbon PDA Infrastructure Plan* on haveyoursay.dilgp.qld.gov.au/carseldine for further detail.

INFRASTRUCTURE

Beams Road Rail Overpass

Question from the community

Q 1. In 2010, I attended the extensive community consultation that occurred, where we were informed that QR had a plan in relation to the overpass. How is this plan going?

Answer. EDQ met with BCC in December 2016 to discuss the future Beams Road rail overpass and related issues including local traffic and temporary road access during construction of the overpass. We will have more information to share and discuss with the community regarding the design of the overpass once BCC have completed their wider road network study. This is anticipated in late April.

Carseldine Train Station Park 'n' Ride

EDQ met with the Department of Transport and Main Roads (TMR) in January 2017 to discuss parking allocation in the Fitzgibbon Urban Development Area Development Scheme (the scheme). Currently 210 car parks are available at the Park 'n' Ride, and we are working on plans for both temporary overflow parking in the short term as well as a permanent solution. We will release further details to the community after more discussions with TMR.

Northern Busway

The new entry road off Dorville Road will allow for the future busway. Where the busway is proposed to exit Carseldine Urban Village, south of the sport and recreation precinct, allocation of land will blend aesthetically into the new open space. We will not undertake any additional road works.

Car parking

Sufficient parking to meet the needs of the community is assured by the scheme that sets minimum car-parking rates similar to BCC rates for development located near major public transport, such as a train station, and for the Government Office Precinct. Should development affect the existing car parking, alternative parking will be provided within the scheme development footprint.

HAVE A QUESTION?

So far, more than 45 questions and answers have been published on the haveyoursay.dilgp.qld.gov.au/carseldine site. You can filter by topics on the Q&A page to see what has been discussed e.g. Traffic, Busway, Car Parking.

NEXT STEP

We are committed to regular updates and will prepare and share fact sheets as we progress through the stages of information gathering and design.

*Documents referenced are available at haveyoursay.dilgp.qld.gov.au/carseldine

Note: information in this fact sheet is correct as at 21 February 2017.