

Question on Notice

No. 935

Asked on 31 August 2022

MR M BOOTHMAN ASKED MINISTER FOR TRANSPORT AND MAIN ROADS (HON M BAILEY)—

QUESTION:

With reference to the proposed Coomera Connector in its entirety and the impact it will have on Helensvale Road—

Will the Minister inform residents of the following (a) what modelling has been conducted to predict the expected increase in vehicle numbers on Helensvale Road between the proposed Coomera Connector and the M1 Motorway and (b) expected increase in vehicle numbers on Helensvale Road between the proposed Coomera Connector and Hope Island Road?

ANSWER:

I thank the Member for Theodore for the question.

Strategic transport modelling has been undertaken to forecast traffic volumes on key roads, including Helensvale Road. A model was created specifically for the Coomera Connector project to more accurately forecast traffic volumes on the Coomera Connector itself, as well as key roads surrounding the project corridor.

The current daily traffic volume (2022) on Helensvale Road east of Monterey Keys Drive is approximately 15,000 vehicles per day. The Hope Island area is currently experiencing significant development growth. The traffic growth on this same section of Helensvale Road between 2020 and 2022 was around 10 per cent per annum, with growth anticipated to continue at this rate until this area has been fully developed and occupied. Development growth forecasts in the surrounding areas have been accounted for within the traffic volume predictions for Stage 1 of the Coomera Connector. Traffic volumes on this same section of road in 2026, due to this forecast traffic growth, are estimated to be around 22,000 vehicles per day. Also factoring in growth within the area, once the full Coomera Connector Stage 1 open to traffic, it is estimated to be approximately 30,000 vehicles per day.