

## Question on Notice

No. 871

Asked on 16 June 2023

**MR B MICKELBERG** ASKED MINISTER FOR TRANSPORT AND MAIN ROADS AND MINISTER FOR DIGITAL SERVICES (HON M BAILEY)—

### QUESTION:

With reference to road traffic noise in the vicinity of Main Creek Road, Tanawha—

Will the Minister advise for the period 1 January 2012 to 16 June 2023 (a) the date that any road traffic noise assessment (conducted as per the Department of Transport and Main Roads Transport Noise Management Code of Practice) was undertaken at this location, (b) provide the results of any assessments, including the measured noise level (including the LA10 (18h) figure), together with any predicted noise levels for the 10-year horizon and (c) if during the stated period, there have been any State Government plans for the installation of noise attenuation measures in the location?

### ANSWER:

I thank the Member for Buderim for the question.

- (a) The Department of Transport and Main Roads (TMR) has conducted noise monitoring at three properties on Main Creek Road at Tanawha since 2012. The noise monitoring was carried out on the following dates:
- Location 1: monitoring occurred from 11 to 18 April 2016
  - Location 2: monitoring occurred from 28 to 31 May 2019
  - Location 3: monitoring occurred from 23 to 26 February 2021.
- (b) The noise monitoring produced the following results:
- Location 1: the highest average noise level over an 18-hour period being 66.7 LA10 (18h) figure, also known as decibels. There was no 10-year horizon prediction
  - Location 2: the highest average noise level over an 18-hour period being 67.2 decibels. The 10-year horizon prediction was 69 decibels
  - Location 3: the highest average noise level over an 18-hour period being 67.1 decibels. The 10-year horizon prediction was 69 decibels.
- (c) Noise mitigation measures will be considered where the average noise level over an 18-hour period exceeds 68 decibels, which was not the case for those properties at the time monitoring occurred. Ten-year horizon predictions for two of the properties (years 2029 and 2031) were 69 decibels.

Funding for noise barriers is strictly prioritised for the worst affected properties exceeding the 68-decibel criteria on the state-controlled network. Any future noise reduction measures along this section of the highway will compete with other priority sites for funding.

TMR will continue to meet its obligations in terms of noise from construction and operation of transport infrastructure in any future planning, design and/or construction on this section of the highway.