

Minister for Transport and Main Roads Minister for Digital Services

Our ref: PET 51512 Your ref: A1170028

23 November 2023

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Mr Neil Laurie The Clerk of the Parliament Parliament House George Street BRISBANE QLD 4000

Dear Mr Laurie

I refer to petition 3960-23 lodged with the Legislative Assembly by Mr Michael Crandon MP, Member for Coomera on 24 October 2023 requesting noise barriers northbound on the M1 Pacific Motorway directly prior to Yatala South (Exit 41) Interchange, adjacent to Brookside Circuit in Ormeau.

The recently completed Yatala South Interchange upgrade on the M1 has resulted in significant enhancements to safety and traffic flow in the area, with a number of benefits for motorists using the M1 and the surrounding local road network, including Lahrs Road, Eastern Service Road, Computer Road and Cuthbert Drive. As a result of the upgrade, traffic is now able to move more smoothly, thereby reducing congestion, queuing, and transit times have improved for all motorway users.

The scope of the Exit 41 upgrade did not extend to the residential housing estate on the western side of the M1 south of the interchange—including the location of Brookside Circuit. In turn, the upgrade did not trigger the need for a noise barrier beside the M1 in the vicinity of Brookside Circuit. As the interchange is located within an industrial area, no noise barriers or pre- and post-noise modelling was required as part of the upgrade.

While the project included lengthening the north and southbound on-and off-ramps, they have been constructed with an asphalt pavement surface which provides a smoother ride and creates lower road traffic noise than concrete surfaces. Asphalt pavement surfaces are also in place throughout the interchange. While there has been a small amount of vegetation clearing within the extent of the upgrade, a larger amount of vegetation has been replanted along the old northbound off-ramp to compensate. A noise barrier is currently in place northbound on the M1, directly opposite the southern end of the southbound on-ramp. This noise barrier ends just south of Brookside Circuit.

The Department of Transport and Main Roads (TMR) understands that most properties in this development were constructed between 2011 and 2013. As part of this housing development, TMR conditioned for the inclusion of an acoustic barrier on the development's property boundary beside Cuthbert Drive. As I understand, this was constructed by the developer, as well as requiring compliance with the Queensland Development Code for treatments for dwellings in a noise corridor; that is, in house treatments such as double glazing, noise insulation or air conditioners for ventilation.

As such, TMR has no current plans to install any noise barriers in the vicinity of Exit 41 for the foreseeable future.

I trust this information is of assistance.

Yours sincerely

MARK BAILEY MP

Minister for Transport and Main Roads

Minister for Digital Services