

February 2015

## NOISE MANAGEMENT PROGRAM

**Transurban Queensland is committed to providing its customers with high quality motorways and infrastructure.**

**We are committed to the ongoing maintenance of our go via network and to minimising its impacts and operations on the community and environment.**



### Noise Management Program update

Transurban Queensland, operator of the **go via network**, recently completed the first phase of the five-year Noise Management Program, which involved construction of new noise barriers at Eight Mile Plains, Kuraby, Kingston and Ellen Grove.

The new noise barriers are made of precast concrete panels and are painted a Eucalypt green colour with native trees and shrubs planted to help it blend in with the natural environment.

The barriers are benefiting local residents by reducing the impact of road traffic noise generated by the Gateway Extension and Logan motorways.

### What's next for the Noise Management Program?

Planning is now underway for the next phase of the program. Community members in the vicinity of new barriers will be contacted prior to construction commencing.

### How are the sites for new noise barriers being identified?

In 2013, as part of the Noise Management Program, Transurban Queensland updated our noise studies to check how current and predicted noise levels compared with the Queensland Department of Main Roads' (DTMR) Road Traffic Noise Management: Code of Practice, available on the DTMR website.

The Code of Practice sets a threshold noise level of 68 decibels (dBA) at the most exposed facade of a residential building before needing to implement measures to mitigate noise levels.

This information was used to calibrate a new 'noise model' which was projected to the year 2021 and compared with the 68dBA threshold. This model identified any sites along the network which required further noise reduction measures to ensure compliance with the Code of Practice through until 2021.

### Contact us

Transurban Queensland encourages community and stakeholder feedback. For more information about the Noise Management Program or other Transurban Queensland projects, please contact:

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