

MainRoads

Sunshine Coast Multi-Modal Transport Corridor

Fact Sheet #9

Noise and vibration

Construction noise

Construction noise impacts are dependent on factors such as existing noise levels within the local area, the location of work sites and construction areas, timing of construction works (day or night), and construction methods.

Environmental investigations will assess potential construction noise levels due to construction works and identify measures to manage noise levels and achieve environmental objectives.

Noise and vibration impacts from construction of the Multi-Modal Transport Corridor (MMTC) will be managed with the use of an Environmental Management Plan.

Measures used on similar projects to manage construction noise have included:

- general construction activities will use methods that minimise noise and vibration impacts
- installation of temporary noise barriers along work site boundaries
- localised noise screens
- notifying nearby neighbours of upcoming noisy works
- works subject to excessive noise will be scheduled during business hours rather than on weekends or at night
- monitoring equipment will continuously measure noise and vibration levels during construction.



MainRoads

Sunshine Coast Multi-Modal Transport Corridor

Post-construction noise

Where required, noise mitigation measures (noise barriers) will be used to reduce the traffic noise level to comply with the Main Roads noise criteria.



Indicative noise barriers

Freecall: 1800 662 744
Email: mmtc@skm.com.au
Write: MMTC Planning
Reply Paid 3848
SOUTH BRISBANE QLD 4101
(no stamp required)
Fax: (07) 3026 7575 – Attention: MMTC Consultation

For more information visit www.mainroads.qld.gov.au (search for “MMTC”)