



Noise, Dust and Other

Questions

- How will Main Roads deal with noise during construction? What will be done to manage dust during construction?

Answers

- Main Roads works to a clear policy about how to deal with noise issues, based on overall environmental legislation for acceptable management of noise from all sources in urban areas.
- All Main Roads projects must have an Environmental Management Plan (EMP) developed that identifies and addresses environmental issues and ways of minimising the impact of construction work on the environment. This includes dealing with construction impacts such as noise, dust, vibration and impacts on water quality. The construction contractors must have measures in place to reduce these impacts as much as possible.

Question

- Will there be increased traffic during construction?

Answer

- All efforts will be made during construction to maintain traffic routes. It is not anticipated that any local roads will experience an unacceptable increase in traffic.

Question

- What will the noise levels be like when the Ring Road is completed?

Answers

- With the Ring Road, noise reduction devices will be employed to ensure that existing establishments and residences are not subjected to noise levels above the limits set in the Main Roads policy.
- There will be some increase in noise levels along the Ring Road, simply because there is no traffic there now. Acceptable noise limits set by Main Roads policy do take account of whether traffic noise impacts occur in neighbourhoods that were previously fairly quiet.

Question

- What will be the level of privacy for residents living next to the Ring Road?

Answer

- It is proposed that designed noise barriers will also serve to provide adjacent residents a reasonable level of privacy.

Question

- Will there be any inconvenience to motorists during construction?

Answers

- All efforts have been made to discuss the Ring Road project and its likely impacts with landowners and residents in the area.
- There will be little inconvenience to most motorists as construction work on existing roads will be limited to Beck Drive, Hervey Range Road, Shaw Road and some minor work on Upper Ross River Road.
- Users of the roads listed above will experience some inconvenience while construction is being undertaken.

Question

- How will the noise level be dampened at Carlyle Gardens, Jacana Crescent, Beck Drive and Upper Ross River Road?

Answers

- A combination of earth mounds, earth mounds with barriers and stand-alone barriers will help dampen noise.
- The barriers will be vertical fences or walls, probably made of timber panelling, concrete or steel.
- One of the objectives of the project is to use vegetation to soften the visual impact of the noise reduction devices. The vegetation will be native shrubbery, trees and grasses.
- Noise dampening devices will be provided at all locations where the traffic noise exceeds Main Roads' policy.
- Anyone living within 300m of the Ring Road will experience some increase in noise. The closer a house is to the Ring Road, the greater will be the increase in noise.
- Noise treatments can dampen but not completely eliminate increased traffic noise.

Question

- Will there be notice of any burn offs?

Answers

- Main Roads was required to clear declared pests such as Chinese Apple and Prickly Acacia. Controlled burning was chosen as the best disposal method as it prevented further spread throughout the Shire.
- Three separate notices about the controlled burns were delivered to 1,100 residents in the areas adjacent to the Ring Road corridor. In addition, advertisements were placed in the Bulletin, along with community service announcements on radio stations.
- The burn off of the declared pests material was controlled with reduction of nuisance to residents as a major consideration.

Question

- Why did they use glass panels on the bridge?

Answers

- The purpose of the glass panels is to act as a noise barrier to reduce traffic noise for residents in nearby areas.
- The glass panels were chosen in place of concrete to minimise the 'tunnelling effect' that would have been present had concrete noise barriers been installed.
- Glass panels were also chosen to provide a pleasing view of the river environment.

Question

- When will they fix the glass panels and what will they use?

Answers

- Main Roads replaced all the broken panels in December 2005, and cameras have been installed to provide surveillance.
- Main Roads is considering different options for the noise panels, if vandalism continues.