



Minister for Main Roads, Fisheries and Marine Infrastructure

Our ref: PP1783-11

Your ref: Petitions

10 Nov 2011

Mr Neil Laurie The Clerk of the Parliament Parliament House George Street Brisbane Qld 4000

Dear Mr Laurie

I refer to a petition number 1783-11 lodged with the Legislative Assembly by Ms Barbara Stone MP, Member for Springwood on 11 October 2011 about the Pacific Motorway Upgrade Project between Springwood (south) and Daisy Hill.

I note the request to produce a consistent plan to reduce noise and air pollution for residents of Daisy Hill near Winnetts Road.

I am advised that reducing environmental impacts of the project has been a priority throughout both the planning and delivery phases. During the planning phase, environmental studies were undertaken to identify areas of environmental and cultural significance including flora and fauna, water resources, air and noise quality, landscape and visual amenity and cultural heritage. These environmental studies were then reassessed in detailed design to identify actual and potential impacts of the road infrastructure on the local environment.

Findings of this final assessment were presented in the project's environmental approval report. This report indicated that air quality in the Springwood location would remain within the *Environmental Protection Policy 1997* air quality goals.

In regards to operational noise treatment as part of the project I am advised that noise barriers (approximately 3m in height) will be installed along the majority of Winnetts Road as part of project works, the construction of noise barriers along the full length of Winnetts Road is not feasible. I am further advised independent acoustic and vibration engineers have carried out a comprehensive noise assessment study for the project. The study identified properties along the alignment that are eligible for noise treatment as part of project works.

The department's Road Traffic Noise Management Code of Practice specifies that in exceptional circumstances where noise attenuation treatments inside the road reserve are not reasonable or feasible, alternative treatments will be considered for eligible properties.

Departmental officers have consulted with all property owners in exceptional circumstances along the project corridor who are eligible for in-house noise treatment. Formal letters of agreement have been sent to these owners for consideration. The department's offer of in-house treatment for these properties includes installation of noise attenuation measures in the form of mechanical ventilation (air purification) and/or air conditioning, in accordance with the Code and the project's noise assessment study.

The maximum predicted noise level for Winnets Road and 1 Vine Street does not exceed the department's criteria for 'building upgrade treatment' including double-glazed windows as noise attenuation treatment.

Equipment offered by the department for in-house noise treatment is specifically selected for individual properties and will be the most energy and cost efficient available. As part of the offer, property owners can opt for a current equipment rebate instead of the noise attenuation treatment which includes the full cost of equipment and installation.

I note the suggestion to resume properties along Winnetts Road, Daisy Hill between Vine Street and Dahlia Street. Under the Acquisition of Land Act 1967, the department cannot resume properties and compensate owners unless there is a direct land requirement for a road project. As the final design for the Pacific Motorway upgrade does not have any further property requirements on Winnetts Road, the department is unable to purchase or compensate owners under the Act.

I trust this information is of assistance.

Yours sincerely

Craig Wallace MP

Minister for Main Roads, Fisheries and Marine Infrastructure