

14 Prescott Pde.

MILPERRA 2214

26/5/11

Submission re: M5 West Widening – application number 10_0052.

This submission relates in particular to the **proposed augmentation of the sound barrier in the vicinity of my property at 14 Prescott Pde Milperra.**

I understand from information supplied to me by Dominic O'Donnell, on behalf of the RTA, that it is proposed to increase the height of the sound barrier behind my property to 5.4m (an increase of approximately 2m). **I support this proposal** as the noise from the M5 is bad enough now; I can only imagine how much worse it will be with the extra traffic in the additional lanes. **However, I do have serious concerns about how this increase in height will be achieved.**

The corridor between the sound barrier and my property is only 2m wide. But there is now a row of substantial trees growing in this corridor, these trees are around 20m in height. Many were planted in the early 1980's when the M5 was first seriously proposed; they were well established by the time the M5 was constructed. Negotiations with the RTA resulted in the trees being preserved during the initial construction phase. The trees have grown substantially since then. When I asked Mr O'Donnell if the proposed work on the sound barrier would be carried out in such a way that there would be little damage done to the trees in the corridor, he said that construction methods such as these would only be decided once final approval had been given for the work to commence. I feel that the protection of the trees in the corridor should be made a condition of approval of the construction work.

The trees must be preserved because:

- Trees help to reduce noise coming from the M5; the trees will stand 15m higher than the augmented sound barrier.
- The tree foliage traps some of the particulate pollution coming from vehicles using the M5, particularly from diesel truck engine exhausts.
- The trees help to screen the rather austere features of the sound barrier and street lighting for the M5 off ramp.

To give some idea of the trees in relation to the existing barrier I have enclosed a labeled photograph taken in the backyard of my property.

I would be pleased to discuss my submission with anyone concerned with the approval process; particularly if there is any thought that the trees cannot be preserved. I can be contacted at the above address or on 0297714483 or 0407714483 and by email clivews@optusnet.com.au.



Clive Wright-Smith



Trees in corridor
around 20m high

Trees in the 2m
wide corridor
substantially
screen the
existing sound
barrier.

Trees in corridor with sound barrier beyond as seen from my backyard



PCU022939

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26th May, 2011.

N.S.W. Department of Planning & Infrastructure,
Director, Infrastructure Projects
Dear Sir,

31 May 2011

M5 West widening - application number 10 0052

We request that our names & address be removed from the Department of Planning's website.

Noise & vibration from the M5.

We support the proposal for the application of Open Graded Asphaltic Concrete to the surface of the roadway.

Also we support the increase in height of the existing noise barrier.

A member of the Environmental Protection Authority told us that the noise barriers should have panels which were made to deaden noise attached to the walls. He said that the noise on the M5 hits the ground, then ricochets to the ~~opposite~~ ^{far} wall & bounces back over the opposite wall.

We are unable to open our bedroom windows at night as we would be unable to sleep due to noise.

Our neighbour said she is disappointed because the noise forces her to keep her bedroom windows closed.

Yours sincerely,

Dinuka McKenzie - Noise Walls - M5

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From: "Gary Edmonds" <gary.edmonds@horansteel.com.au>
To: <plan_comment@planning.nsw.gov.au>
Date: 5/31/2011 12:24 PM
Subject: Noise Walls - M5

Director Infrastructure Projects,

I wish to register my complaint regarding the decision not to install noise walls adjacent the M5 and Georges River Bridge.

I am a thirty year resident of the Links estate, Liverpool and find it absurd that the decision to build noise walls waits until enough residents complain about the decision not to build.

It should be obvious to planning authorities that such barriers be included in the initial development/planning stages, it should not be necessary for public outcry to make the necessary government authorities aware the inclusion of sound barriers a necessity for those communities affected.

This only creates angst amongst the residents affected whereas our community would respect your hindsight rather than your procrastination.

Approval has been granted for installation of noise walls elsewhere along the M5 however the Links Estate is the only area that will not benefit from their installation.

Therefore I would appreciate if consideration be given for the installation of noise walls in the Links Estate adjacent the M5 and Georges River Bridge.

Thanking you,

Gary Edmonds
49 Birkdale Crescent
Liverpool 2170