



NSW DIVISION TECHNICAL MEETING

Roads and Maritimes new noise guidelines Customer focused criteria and mitigation

Date: Thursday 12 February 2015

Venue: Extension Room, Dougherty Community Centre Chatswood
7 Victor Street, Chatswood (See Map at:
<http://www.willoughby.nsw.gov.au/community/Facilities/dougherty-centre/location-and-contact-details/>)

Time: 6:00 pm for 6:30 pm start (refreshments prior to talk)

Speaker: Dr Simon Kean, Senior Environmental Specialist - Noise and Vibration,
Roads and Maritime Services

RSVP: Monday 9 February to Mattia Tabacchi by email mattia.tabacchi@gmail.com
AAS members (and guests upon request) are welcome to attend.



Roads and Maritimes new Noise Criteria Guideline and Noise Mitigation Guideline provide a practical approach to fully implementing the EPA's Road Noise Policy on State and Federal roads.

The Noise Criteria Guideline identifies how criteria are assigned to sensitive receivers based on the proposed road geometry and also how to implement transition zones, as required by the Road Noise Policy between different road categories.

The Noise Mitigation Guidelines simplifies how a sensitive receiver qualifies for consideration of noise treatment so that it is consistent for all types of road and criteria. It also provides a new noise barrier optimisation process that gives more consistent outcomes for different communities exposed to traffic noise.

Both of these documents outline customer focused principles that must be met with supporting procedures that will work in most situations.

Dr Simon Kean completed his engineering degree and doctorate at the University of Canterbury. He then worked in product development as a noise and vibration specialist in the manufacturing industry. In the last ten years he has worked as an environmental consultant in sustainability and also noise and vibration. Currently he leads Roads and Maritimes noise team as the Senior Environmental Specialist.