

Brisbane City Plan Review - Transport Corridors

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With recent revisions to Queensland's Environmental Protection Act, associated policies and regulations, noise from road and rail transport are no longer addressed in state government environmental legislation. Thus road and railway noise and their effects on the internal noise levels and the amenity of residential development are regulated only at the level of local authority development assessment policy, guideline or departmental code of practice.

Brisbane City Council, with the cooperation of the Department of Infrastructure and Planning, Department of Main Roads, Queensland Transport and Queensland Rail are conducting a review of residential development requirements in designated land transport corridor areas. The review aims to provide up-front solutions for building upgrades that offer improved acoustic performance over typical residential construction. The review aims to offer development flexibility between the use of such generic building upgrades and solutions tailored to site specific scenarios. It is proposed that local authority noise maps will be developed, which will allow stakeholders to determine the likely implications of residential development in a particular location.

Alex Marchuk is the Noise Policy Officer in Brisbane City Council's Natural Environment and Sustainability Branch. Alex has 6 years experience in environmental noise management, with experience in state government, local government and acoustical consulting roles. He has a particular interest in noise strategy, planning, policy and regulation.

Frank Henry has 20 years experience in noise management within local government in Queensland. For the past 7 years he has been Principal Policy Officer Pollution Prevention, Natural Environment and Sustainability Branch at Brisbane City Council where his primary role is to lead a team of specialists responsible for pollution policy and strategy issues. Between 2004 and 2006 Frank conceptualised, developed and implemented Council's "Valley Music Harmony Plan" and the "Fortitude Valley Special Entertainment Precinct" – Australia's first formally designated entertainment precinct.





Australian Acoustical Society Queensland Division