

Olivier Mallié

Olivier Mallié has over 10 years experience practicing as an acoustical engineer in Western Australia. He has been involved in a wide range of projects in WA and inter-state from his working for various consultancies over the years. Prior to joining Lloyd George Acoustics, Olivier worked as a Noise Regulation Officer at the Department of Environment and Conservation (DEC).



Through his strong background in engineering and professional experience, Olivier acquired a sound knowledge of the State Planning Policy 5.4, transport noise modelling and planning issues. He is committed to provide professional and honest advice to his clients and to carry out his duties with integrity and openness.

Qualifications

Olivier's **qualifications** and **professional memberships** are:

- MPhil (eng) with professional experience, Cardiff University , 2004;
- Approved Noise Officer (No. 09027);
- Member of the Australian Acoustical Society.

Projects

Transportation projects have included:

- **Casuarina Central Precinct** - Monitoring and prediction of Kwinana Freeway road noise over entire subdivision. Advice provided in relation to State Planning Policy 5.4 criteria at future receivers.
- **Whiteman-Yanchep Highway Noise Study** - Prediction of road noise over entire corridor to inform Metropolitan Region Scheme amendment. Existing receivers were also identified and where noise levels exceeded criteria, noise mitigations were assessed.
- **Kwinana Freeway Southbound Widening** - Prediction of southbound road noise levels between Armadale Road and Russell/Gibbs Road. Detailed design of noise barrier to ensure road traffic noise to existing receivers meet the project criteria.
- **Lot 27 Westfield and Lot 60 Centre Road, Camillo** - Prediction of road, rail and vibration levels from Albany highway and Armadale passenger rail line to the subdivision of these lots. Where criteria were exceeded, noise mitigation in the form of noise barrier and architectural treatments were recommended.
- **Lord Street Extension** - Prediction of road noise over extension to existing and future receivers. Where criteria were exceeded, noise mitigation in the form of noise barrier was recommended.