

Pacific Motorway (M1) – VL2T upgrade

Environmental and ecological protection

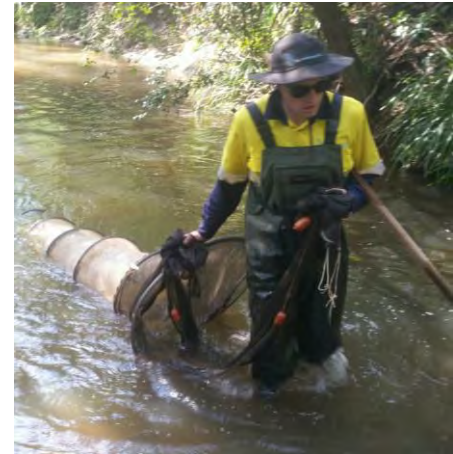
The Department of Transport and Main Roads (TMR) is committed to managing its road network in a manner that enhances environmental outcomes for natural, social and built environments.

TMR undertakes detailed environmental assessments using specialist consultants to develop site specific management in order to fulfil legislative requirements.

At the construction stage an Environmental Management Plan (EMP) is developed and implemented by the contractor. The EMP addresses specific environmental aspects of the project such as the management of native flora and fauna, as well as measures to minimise construction impacts such as noise and dust.

Environmental measures on VL2T include:

- wildlife surveys to determine habitat values for native fauna including koala, grey-headed flying-fox, and short-beaked echidna
- flora surveys to determine the presence of protected plants
- water quality monitoring before, during and after construction including improved fish passage in waterways and through culverts
- cultural heritage assessments in conjunction with Traditional Owners
- fauna sensitive infrastructure including a fauna underpass and fauna fencing
- pre-construction assessment of noise and the development of a Noise and Vibration Management Plan
- implementation of erosion and sediment control measures to manage site runoff.



An example of waterways monitoring



An example of koala protection fencing

Keep up-to-date

To receive project updates via email or SMS, please register your details.

Email: VL2T@tmr.qld.gov.au
 Freecall: 1800 799 824 (during business hours, 9am–5pm, Monday to Friday)
 Post: Department of Transport and Main Roads
 PO Box 442, Nerang Qld 4211

For general information visit the TMR website: www.tmr.qld.gov.au/projects and search for, Pacific Motorway M1 Varsity Lakes to Tugun upgrade



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