

Chapter B8

Surface Transport



Summary of key findings:

An assessment has been completed to understand the impact that increased transport activity will have on the performance of the internal and external road networks that serve Melbourne Airport. This assessment considers both the construction and operational phases of Melbourne Airport's Third Runway (M3R).

The assessment found that the overall difference between the Build and No Build scenarios is generally moderate (i.e. reduced road network performance of between 5 per cent and 20 per cent), with conditions becoming increasingly congested as years progress – although this varies depending on location and mode.

Without mitigation, the impact of the Build scenario on some elements of the transport network may be greater, with demands exceeding capacities more regularly than under the No Build scenario.

A range of mitigation measures were identified and assessed, including a need to support further development of the proposed Melbourne Airport Rail link (to be undertaken independently of this Major Development Plan) and its potential to alleviate operational challenges.