



Greg Robinson
Chief University Infrastructure Officer

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Email submission to: m12motorway@transport.nsw.gov.au

M12 Amendment Report

In relation to the M12 Amendment Report, the University of Sydney provides the following feedback:

Intersections on Elizabeth Drive at Western Sydney Airport

As Transport for NSW (TfNSW) is aware, the University of Sydney made a submission to the M12 EIS exhibited in 2019. It is positive to see TfNSW recognise the importance of the connections along Elizabeth Drive and the University supports the two signalised intersections linking the future Western Sydney Airport with the University's lands. In addition, the amendments for the interchange at the M7 Motorway are supported.

Connectivity north of Elizabeth Drive

However, we are not satisfied that the M12 Amendment Report has adequately addressed the issue of connectivity north of Elizabeth Drive through the University's lands. The M12 project will be constructed along the alignment of an unmade road which runs through the University's Fleurs property. This road was identified in planning for the Broader Western Sydney Employment Area to be a key road corridor connecting employment lands from Mamre Road precinct in the east through to Elizabeth Drive at Western Sydney Airport generally in the location of the M12 project.

Given the M12 motorway will have no access points along this route through the University's lands (which spans three employment precincts being the Northern Gateway, Badgerys Creek and Kemps Creek), we are concerned about the inter-precinct connectivity. Only one connection point is to be provided to the Enterprise Zone land north of the M12 in the Badgerys Creek precinct and the proposed bridge over South Creek to service future employment land south of the M12 does not appear to provide viable access to a future road network. Furthermore, there is no proof of concept to illustrate that a road connection can be provided across Badgerys Creek to connect the University's lands with the M12 in its proposed alignment.

Stormwater management

Also, there are insufficient details to assess the impact of stormwater drainage and detention. There are portions of the M12 within the University's Fleurs property (west of South Creek) where it appears stormwater runoff will discharge directly onto the University's lands. We would expect that there would be on-site detention and treatment to mitigate this impact. We need to consider further detail on proposed stormwater basins to ensure there are no impacts due to increased stormwater discharge, as well as confirmation of how stormwater drainage can be managed on the University's McGarvie Smith property west of the M12 given the natural fall of the land east into Badgerys Creek. The M12 'Airport Access Road' would appear to restrict natural flows.



Potential M12-Elizabeth Drive interchange at Western Sydney Airport

We understand that TfNSW is considering an interchange of the M12 at the junction of Elizabeth Drive and this is supported in principle. If this option is pursued, we would like to see how the intersection immediately to the west of the M12 at Elizabeth Drive can be configured to optimise traffic movements into and out of the Enterprise Zone on the University's lands.

Should you wish to meet to discuss, please contact David Schofield on (02) 9563 6804 or email d.schofield@sydney.edu.au.

Yours sincerely

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