



Melinda Pavey
Minister for Roads, Maritime and Freight

MEDIA RELEASE

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CONNECTED VEHICLE TECHNOLOGY TO KEEP TRAFFIC FLOWING

Trucks will soon be able to “talk” to traffic lights as part of the NSW Government Innovation Initiative trial to tackle congestion.

Minister for Roads, Maritime and Freight Melinda Pavey today announced the trial to tackle congestion by using connected technology to reduce the number of times trucks stop at traffic lights has begun.

KEY POINTS:

- Give participating freight vehicles priority at traffic lights using a new application of the Sydney Coordinated Adaptive Traffic System (SCATS).
- Run over three months, the results will be evaluated to determine congestion effects.
- Be across 40 kms of important freight routes in Pennant Hills, Parramatta and King Georges roads.
- Include more than 100 heavy vehicles equipped with technology, which communicates with the traffic lights.
- Expand on an existing connected vehicle system, which grants priority to late-running buses in Sydney.

Mrs Pavey said whilst there is no magic bullet when it comes to solving road congestion, these types of initiatives go a long way to ease congestion.

“Heavy vehicles take a long time to stop and start, which can cause delays for all road users,” Mrs Pavey said.

“This trial will detect a heavy vehicle approaching traffic lights and provide more green time, which will hopefully show us how we can ease delays for all motorists.

Mrs Pavey hopes to expand the use of this kind of technology to emergency vehicles as well as buses, which could improve daily commutes.

“The opportunities are vast, with Sydney’s freight set to double over the next 40 years and increase by 25 per cent in regional NSW, we have to look outside the box.”

To view an animation of how the system works click here:
<http://www.spatialmedia.com.au/review/RMS/TW/>

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