

Economics Legislation Committee
ANSWERS TO QUESTIONS ON NOTICE
Industry Portfolio
Supplementary Budget Estimates Hearing 2014-15
23 October 2014

AGENCY/DEPARTMENT: Commonwealth Scientific & Industrial Research Organisation

TOPIC: Beef Logistics Tools

REFERENCE: Question on Notice (Hansard, 23 October 2014, page 25)

QUESTION No.: SI-8

Senator CANAVAN: So those tools were not just for the utilisation of the NLRS data; they were broader developments in logistical—

Dr Johnson: They are based on a generic set of mathematics. The team that developed that come from an operations research background. Their background is actually in transport and urban logistics. As I said, why we are so excited about that capability is that it can be applied to a whole range of spaces. We are also working with the Queensland government around utilising the tool to help the Queensland government rethink road infrastructure and prioritisation of investments for road infrastructure in Queensland.

Senator CANAVAN: I was going to specifically ask you whether you have had any discussions with them about the Clermont to Roma link that you identified as—

Dr Johnson: I believe so, but I would have to take that question on notice to confirm it 100 per cent.

Senator CANAVAN: If you could, that would be good.

ANSWER

The CSIRO Transport Network Strategic Investment Tool (TRANSIT) project was supported by the Office of Northern Australia, Northern Territory Government, Queensland Government, Government of Western Australia, Meat and Livestock Australia and the Shire of Flinders,

As a case study the tool was used to analyse a potential upgrade of 510km of the Carnarvon/Gregory highway between Clermont and Roma and the removal of tick clearing for cattle transported to abattoirs. A fact sheet about the tool which includes a summary of this analysis is at [Attachment A](#)