

January 2019

Traffic Management News



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Welcome to the January 2019 edition of the Traffic Management Newsletter.

As usual, there has been a lot going on in the traffic management space since the last edition in July 2018.

As you know, education is a critical part of shifting our road users' mindsets towards understanding the importance of taking care at roadworks sites. It is also a key part of ensuring we pass on information about opportunities for improvement wherever possible.

In consultation with industry in 2016, the department undertook an analysis of a sample of crashes and near misses at roadwork sites. As a result of this analysis, a number of key issues were identified as contributing to the occurrence of these incidents.

Subsequently, a series of fact sheets have been developed which identify some of these issues and provide guidance on how to mitigate and manage risks. There are also a range of other fact sheets that have been recently published with relation to traffic management. You can find out more about these fact sheets on page 3.

With the Christmas season just behind us, many of you may have undertaken a road trip with your family. An important part of planning for a road trip is ensuring your vehicle is ready, by undertaking pre-trip checks, to help reduce the risk of a breakdown. Also, in the unfortunate event that you do break down, it is important to know how to react safely to keep yourself, your passengers and other motorists safe. To help educate road users, the department has developed a suite of tools, which you will read more about in this newsletter.

As we're in the middle of the storm season, it is important for everyone to remind themselves about the dangers of flood water and the importance of emergency planning. You can find a great range of resources on the Queensland Government's website here:

<http://floodwatersafety.initiatives.qld.gov.au/>

<https://www.qld.gov.au/emergency/dealing-disasters>

I hope you all enjoy reading this edition and I'm keen to hear any feedback you may have or suggestions for future editions.

What's in this edition?

- Traffic Control Permit webpage makeover
- Launch of new breakdown safety materials
- Update on TM Design CPD process
- Austroads update on Safety at Road Worksites National Project
- Change to motorbike edge filtering road rules
- Traffic Management Alliance Group

Traffic management safety news

At the Department of Transport and Main Roads, we continue to work on safety initiatives to develop tools which improve practices and increase driver awareness around roadwork sites, or other locations where people might be working around roads. Read on to find out more about some of these projects and tools.

Traffic Control Permit webpage undergoes makeover

As a result of feedback from customers, the department identified an opportunity to improve the usability of the department's Traffic Control Permit (TCP) webpage by updating the information and forms on the page.

The changes include standardisation of the Traffic Control Application Form and the Traffic Control Indemnity Form. These new forms have replaced the multiple forms which were required across different areas in Queensland. Additionally, the Guide to Managing Traffic Disruption has been removed from the site, with a new version set to be published in the near future.

Summary of changes

Prior to change	Current view
3 x Traffic Control Application Forms for different areas in Queensland	Replaced with a single Traffic Control Application Form, which can be used throughout Queensland
2 x Traffic Control Indemnity Forms	Replaced with a single Traffic Control Indemnity Form which can be used throughout Queensland
Guide to Managing Traffic Disruption (South Coast Region)	Removed. New edition to be published in near future

The webpage and new forms can be accessed via this link: <https://www.tmr.qld.gov.au/business-industry/Technical-standards-publications/Traffic-control-permit.aspx>

Please ensure you use these updated forms if you need to submit an application. It is important any local copies of the old forms are deleted as these will no longer be accepted by the department.

If you have any questions or comments, please email TManagement@tmr.qld.gov.au

Put the brakes on dangerous breakdowns

Breakdowns can happen for any number of reasons, for example, flat or faulty batteries, flat tyres, engine issues and fuel issues. Being prepared can help you minimise the risk of breaking down, and knowing what to do if you breakdown can help keep you, your passengers and other motorists safe.

To educate motorists, the department has developed a number of tools to assist, including a handy glovebox guide, two educational videos, and web content, which can be accessed via the new webpage: <https://www.tmr.qld.gov.au/breakdownsafety>



TM Design CPD Assessment of Knowledge and Practice Process

CPD audits

For people holding a Traffic Management (TM) Design qualification, continuing professional development (CPD) requirements became mandatory on 1 September 2018.

From early 2019, in addition to the Assessment of Knowledge and Practice Interviews, the department will commence desktop audits of TM Design practitioners' CPD records. To assist with recording this information, a tracking sheet template has been developed to assist you if you do not have another recording system available to you. This will be distributed via email and any feedback you have is welcome.

CPD pilots

In September, the department ran information sessions via Skype on several traffic management topics. These topics included:

- The use of 40km speed limits at roadworks for roadworker safety
- Tips for Traffic Management Designers
- MUTCD Part 3 and Supplement key changes at July 2018.

Recordings of these sessions are currently being developed and are expected to be made available on a CPD Portal for TM Design professionals in early 2019.

New Behavioural Fact Sheets

In 2016, the department undertook an analysis of a sample of crashes and near misses at roadwork sites. As a result of this analysis, a series of fact sheets have been developed which identify some of the key issues contributing to these incidents, and provide guidance on how to mitigate and manage these risks. There are four fact sheets in the series:

1. Disobeying the traffic controller
2. Traffic controller near misses
3. Vehicles entering closed lanes at roadworks
4. Rear end crashes at roadworks.

These fact sheets are available at: <https://www.tmr.qld.gov.au/business-industry/Technical-standards-publications/Manual-of-uniform-traffic-control-devices/Fact-sheets-for-Works-on-Roads>



Using star pickets at roadwork sites

Star pickets may be used at roadwork sites throughout Queensland, however it is important that certain guidelines are followed to ensure their safe and effective use. This fact sheet details a number of these guidelines, and provides some examples of correct use.

Quick Stats

Traffic Management Design Training (as at 30 November 2018)

1749*
have undertaken
the training

772
have obtained a
passing grade

50
are currently being
assessed

* 514 have chosen not to submit their assessment

An update from Austroads - Safety at Road Worksites National Project

The Safety at Road Worksites National Project continues to gain momentum, with the estimated completion dates listed below.

If you want to stay informed about about Austroads projects, tenders and publications, you can register by clicking the following link <https://austroads.com.au/network-operations/network-management/safety-at-road-worksites> and entering your details into the 'Sign up for project alerts' section.



Module	Description	Completion Date
Module 1	The development of a Guide to Temporary Traffic Management Practice (GTTMP) that will deliver a nationally harmonised approach to temporary traffic management guidance and practice in Australia.	
	Part 1: Introduction	Apr 2019
	Part 2: Traffic Management Planning	Oct 2018
	Part 3A: AS1742.3 Traffic Control Devices	Standards Australia to advise
	Part 3B: Approval Process and Guidance for Additional Devices	Apr 2019
	Part 4: Static Worksites Part 5: Mobile Worksites Part 6: Short Term Low Impact Worksites	Sep 2018
	Part 7: Guide for Field Staff – Implementation and Supervision	Oct 2018
	Part 8: Traffic Controller Instructions	Oct 2018
	Part 9: Processes and Procedures including: <ul style="list-style-type: none"> Road Network Classification Training competencies Forms Procedures Model Contract Specification 	Mar 2019
	Part 10: Sample Layouts	Apr 2019
	Part 11: Supporting Guidance including: <ul style="list-style-type: none"> Risk Management Audit and Surveillance of Work Sites Alternative Practice examples Event Management 	Sep 2018 Apr 2019
Module 2	The redevelopment and adoption of nationally harmonised Traffic Controller Training that will achieve a consistently high standard of traffic management practice and support a nationally mobile industry. The new material and modules would allow the adoption of practices similar to that already adopted by New Zealand.	Dec 2019
Module 3	Investigation into a Registration Scheme for Traffic Controllers in partnership with industry to ensure that practitioners are trained by approved Registered Training Organisations and that certification can be readily accessible by a mobile industry.	Initial scoping report due in September 2018
Module 4	The continued progression by industry of a National Pre-Qualification Scheme for the Traffic Management industry.	Initial scoping report due in September 2018

Change to motorbike edge filtering road rules

The Queensland Road Rules (QRR) now indicate that a motorcycle rider may edge filter on roads which have a normal speed limit of 90km/h, including when a variable speed limit sign has been used to reduce the speed limit.

The QRR previously prohibited motorcycle riders from edge filtering where a variable illuminated message sign reduced the speed limit to less than 90km/h, for example due to congestion.



As variable illuminated message signs are often used to reduce the speed limit for roads during peak traffic congestion to improve the flow of traffic, the benefits of edge filtering were not being fully realised on these roads. The purpose of this amendment is to ensure that the benefits of edge filtering are realised as a mechanism to ease traffic congestion on major arterial roads.

Accordingly, section 151B(3)(b) of the QRR has been amended to permit edge filtering when the normal speed limit of 90km/h or more has been reduced to less than 90km/h by a variable illuminated message sign.

The QRR also clarifies that edge filtering will be prohibited in tunnels and on roads subject to roadworks, irrespective of the speed limit applying to a length of road.

The offence provision relevant to unlawful edge filtering remains unchanged.

Traffic Management Industry Alliance Group

The Traffic Management Industry Alliance Group (TMIAG) is the peak industry consultation group TMR uses to provide insights into opportunities, risks, issues and timing regarding traffic management initiatives.

This group will now be used to facilitate ongoing discussions regarding the Harmonisation agenda related to traffic management practice and training.

The first meeting of this refocused group was held in August 2018 to discuss issues related to the program of work including:

- the risk framework,
- the groups that would need to be communicated with and the best methods to achieve this,
- potential timeframes for implementation
- data collection and reporting requirements.

The second meeting in November tabled the updated risk framework and reporting and data requirements. Further meetings will be scheduled for February and May 2019 ahead of the anticipated launch of the new Code of Practice for Temporary Traffic Management by Austroads in July 2019.

If you wish to get involved in Queensland's implementation plan, please contact the Program Manager Coryn Hedges on 0467 711 417 or by email coryn.j.hedges@tmr.qld.gov.au.

Traffic Management distribution list

If you would like to join the Traffic Management distribution list, please email TMDesign@tmr.qld.gov.au with 'Subscribe' in the subject line and a copy of your contact details. We will only send you information related to traffic management topics.

What's new?

Updated version of Manual of Uniform Traffic Control Devices (MUTCD)

Some minor editorial changes have been made to the MUTCD Part 3 Supplement, which was published on 30 November 2018 as part of the department's technical publication release cycle.

Some of the updates include:

- 1.4.3-1 Competent person roles and tasks, Table 1.4.3-1 Minor changes made in relation to feedback that was provided.
- 1.4.21-1 Traffic Guidance Scheme, Generic TGS, restructured last paragraph for transition of Generic TGS to Site Suitable.
- Figure 1.4.21-1 Stages of Traffic Guidance Schemes replaced with new figure.

You can find the MUTCD on the department's website at <https://www.tmr.qld.gov.au/business-industry/Technical-standards-publications/Manual-of-uniform-traffic-control-devices>

Did you know that you can sign up to be notified whenever certain technical publications are updated? Simply click the 'subscribe to receive email alerts' link on [this page](#), then select the relevant publications.

Traffic management for construction or maintenance work Code of Practice updated

On 1 July 2018, the Workplace Health and Safety traffic management or maintenance work Code of Practice was updated on the Worksafe Queensland website: <https://www.worksafe.qld.gov.au/laws-and-compliance/codes-of-practice>

The purpose of this code is to assist persons to manage workplace health and safety risks posed by traffic to workers and other persons while construction or maintenance work is occurring on, or adjacent to, roads.



Do you have a question or feedback about this newsletter?
Please email trafficengineering.support@tmr.qld.gov.au