

# LGW WORKCARE

## Temporary Traffic Management Arrangement



### December 2019

Harmonised approach to Temporary Traffic Management arrangements by Austroads Guidance Temporary Traffic Management (AGTTM) were released along with an update of the Australian Standard AS 1742.3.

### 1 January - 31 July 2021

Voluntary use of the new standards

DEC 2019

NOV 2020

JAN - JULY 2021

DEC 2021

### 30 November 2020

Transport and Main Roads published the harmonised version of Manual of Uniform Traffic Control Devices (MUTCD Part 3) and the Qld Guide to Temporary Traffic Management (QGTMM).

### 1 December 2021

Mandatory use of the standards on all roads in Queensland will come into force (after an extension was granted from the 1 August 2021 Implementation Date.)

**With less than 4 months to go until the mandatory implementation of the new standards it is time to ensure all LGW Members are ready for this change.**

The following are the key developments that should by now have been developed and incorporated into the Councils Safety Management System to ensure a compliant and safe system of work is implemented for work on roads.

### Preparation for change

As the Queensland Manual of Uniform Traffic Control Devices Part 3 has been in place for over 10 years, Councils have developed an in-depth knowledge of the standards and where to get information when it is needed however, this change is significant, so to recap;

#### Get the documents

- ▶ Purchase a copy of AS1742.3 (2019) from Standards Australia.
- ▶ Download a copy of the AGTTM from Austroads (you will need to create a free account).
- ▶ View the revised MUTCD Part 3 (2020) and QGTMM on TMR's website.

<b>Build your knowledge</b>	<ul style="list-style-type: none"> <li>▶ Watch the introductory videos provided by Austroads that describe each guide part and how to get the most out of them.</li> <li>▶ Review the new documents and share learnings with your team mates.</li> <li>▶ Watch TMR's website and your inbox for fact sheets about key technical changes and information about briefings being held in your area.</li> </ul>
<b>Make a plan</b>	<ul style="list-style-type: none"> <li>▶ Identify key staff who need to be aware of the changes.</li> <li>▶ Identify supporting business systems and processes that may need to be updated to reflect the changes, such as safety management system procedures, checklists, safe work methods, etc.</li> <li>▶ Develop a plan to update your operational procedures and communicate the changes to your teams.</li> <li>▶ Start using the new standards.</li> </ul>
<b>Update your documents</b>	<ul style="list-style-type: none"> <li>▶ Make use of Toowoomba Regional Council's generous offer to use their harmonised Temporary Traffic Management documents.</li> <li>▶ Temporary Traffic Management (Department of Transport and Main Roads) (<a href="http://tmr.qld.gov.au">tmr.qld.gov.au</a>)</li> <li>▶ Search   Austroads</li> </ul>
<b>Train your people</b>	<ul style="list-style-type: none"> <li>▶ Traffic management training (Department of Transport and Main Roads) (<a href="http://tmr.qld.gov.au">tmr.qld.gov.au</a>)</li> <li>▶ Training providers (Department of Transport and Main Roads) (<a href="http://tmr.qld.gov.au">tmr.qld.gov.au</a>)</li> </ul>
<b>Test your level of operational readiness</b>	<ul style="list-style-type: none"> <li>▶ National Self- Insurers WHS Audit Tool</li> <li>▶ AGTTM10-19   Austroads - Supporting Guidance – Road Safety Audit of Worksites and Worksite inspections</li> </ul>

## Documents

Has your Council established harmonised Temporary Traffic Management documents in accordance with Austroads and Queensland Transport and Main Roads requirements?

If not, then we have a solution for you.

Toowoomba Regional Council has developed a suite of documents to manage temporary traffic management that meet their specific requirements, which are currently under review. These documents include tools, procedures and generic Traffic Guidance Schemes. Toowoomba is happy to share these documents on the proviso they are supplied as template documents, not suitable for immediate adoption. They will then require review to meet your Council's specific requirements and be authorised by someone certified in Traffic Management Design.

If councils require the original "Rapid Plan" file so they can adapt TGSs and if you do not currently have access to Toowoomba RC TMR documents, please email [Hal.Waddington@jlta.com.au](mailto:Hal.Waddington@jlta.com.au) who will coordinate requests to Toowoomba Regional Council.

If Council wish to establish their own 'Work in proximity to traffic works protection methods', then Transport and Main Roads Queensland recommend the following process steps on 'Work in proximity to traffic application of works protection methods' as follows;

### Recommended Process Steps

Steps	Actions
<b>Step 1</b>	<p>Identify the type of work to be undertaken and the conditions this work will be carried out in, including:</p> <ul style="list-style-type: none"> <li>▶ location of the worksite</li> <li>▶ clearance between the traffic stream and the work site</li> <li>▶ speed limit</li> <li>▶ traffic volume and composition</li> <li>▶ geometry of the road approaching and past the work site (for example sight distance etc.).</li> </ul>
<b>Step 2</b>	<p>Identify the conditions the work will occur under and the required controls for this type of work in the Manual of Uniform Traffic Control Devices Part 3 and its supplement.</p>
<b>Step 3</b>	<p>Identify other safe work procedures and instructions that MUST be adhered to. This could include:</p> <ul style="list-style-type: none"> <li>▶ traffic management plans</li> <li>▶ Safe Work Method Statement</li> <li>▶ permits</li> <li>▶ any other relevant safe working documentation.</li> </ul>
<b>Step 4</b>	<p>Carry out a Risk Assessment—this should occur on site so all environmental and other conditions present on the day that work is to occur are captured.</p>
<b>Step 5</b>	<p>Implement all Manual of Uniform Traffic Control Devices (MUTCD) requirements and safe work procedures and instructions. Implement all other hazard and risk management strategies, identified in SWMS and/or onsite risk assessments.</p>
<b>Step 6</b>	<p>Monitor conditions and all hazard/risk mitigation methods implemented to ensure they are working and in place</p>
<b>Step 7</b>	<p>Maintain personal and continual vigilance during work.</p> <ul style="list-style-type: none"> <li>▶ Where possible and safe to do so, try to look at oncoming traffic as often as practical.</li> </ul>
<b>Step 8</b>	<p>Ensure the work site is cleaned and signage removed or covered in a safe and appropriate manner at the end of work activities. Ensure all permits and other required documentation is completed and closed out where required</p>

For any technical questions regarding application of the Queensland Government Temporary Traffic Management, please contact  
[TrafficEngineering.Support@tmr.qld.gov.au](mailto:TrafficEngineering.Support@tmr.qld.gov.au)

