

NZGTTM transition webinars

Jointly hosted by the TTM-ISG and NZTA

27 November and 2 December 2024

Opening karakia

Tūtawa mai i runga

Tūtawa mai i raro

Tūtawa mai i roto

Tūtawa mai i waho

Kia tau ai

Te mauri tū, te mauri ora

Ki te katoa

Haumi e, hui e, tāiki e

Come forth from above,

below, within,

And from the environment

Vitality and wellbeing for all

Strengthened in unity.

What we'll cover today

- Introductions
- NZTA and TTM ISG updates
- Your questions

Introducing our panel



Ryan Cooney
Programme Director –
RWSIP, NZTA (co-host)



Jacqui Hori-Hoult
Regional Mgr M&O -
Northern, NZTA



Darren Wu
Chair (Acting)
TTM-ISG (co-host)



Betty Mitrova
T&C Working Group Lead
TTM-ISG



Fiona Jones
Manager – HS&W
NZTA



Joshua Kenney
Senior Project Manager
NZTA



Tracey Berkahn
RCA Representative
TTM-ISG



Nick Miskelly
Utilities Representative
TTM-ISG

NZTA update

NZTA transition - we're making progress

- From 1 November 2024, CoPTTM was superseded by the NZGTTM as the preferred guidance for state highways.
- Contracts are changing to the NZGTTM – new Capital contracts from 1 November. Maintenance contracts will convert with the Integrated Delivery Model from 2025.
- 4 x regional pilots with our contractors continue – key lessons will be shared with the sector from early-2025.
- Training qualifications based on the Code of Practice to TTM have been phased out to pave the way for a new national training and competency framework.
- We've started quarterly TTM performance reporting – will help with further improvements to safety, efficiency and effectiveness.
- Our busy summer maintenance season is an opportunity to fix issues frustrating customers - eg confusing TTM layouts, leftover TTM not being removed fast enough.

Downer NZ North Canterbury risk-based TTM pilot – line marking



Examples - improving TTM efficiency and effectiveness

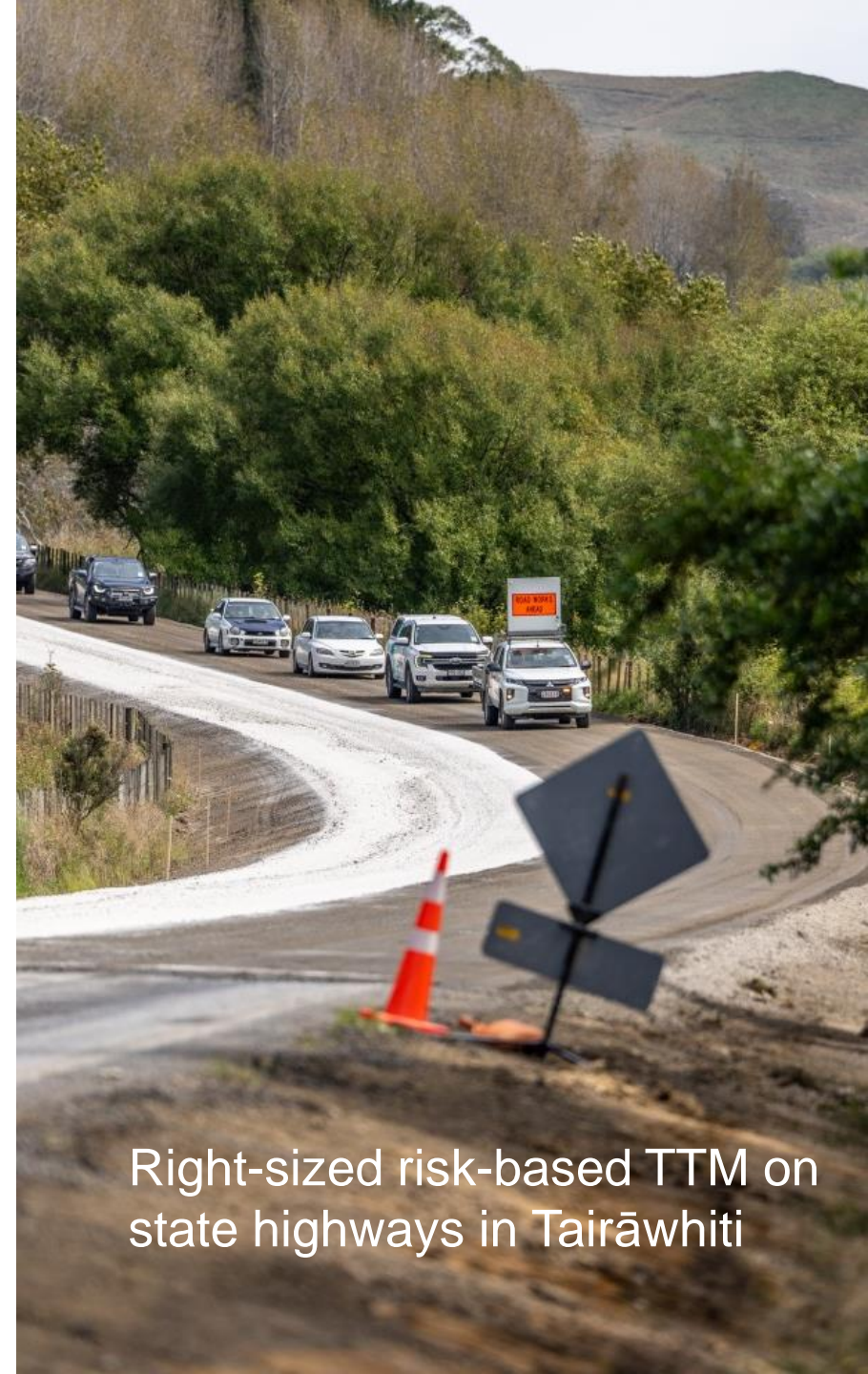
Careful planning, safe detours, road closures, nightworks, maximising TTM resource is improving productivity.

State highways – pilot vehicles, short and overnight road closures:

- Pavement repairs on state highways in Tairāwhiti used the risk-based approach – less cones, instead pilot vehicles managed road users through worksites.
- 3-week closure of Wellington’s SH1 Urban Motorway (WTA) saved \$154,000 on traffic management.

Local, low-volume roads – less cones and ‘stop/go’:

- Carterton District Council closed roads temporarily.
- Downer NZ team ‘working in the gaps’ in North Canterbury to do line marking.
- Working with Auckland Transport, Wellington City Council and Christchurch City Council on their transitions.
- Working with the Events Association of NZ to develop guidance for local road closures for local community events.



Right-sized risk-based TTM on state highways in Tairāwhiti

Examples - improving TTM efficiency and effectiveness

Better upfront planning and smarter applications of control equipment to manage risk are leading to right-sized TTM and creating efficiencies in total works costs.

- **Devil's Elbow SH2:**
 - Priority control signs instead of portable traffic lights has reduced costs by \$24k per month – estimated \$216k cost saving over the 9 months.
- **Matarika Valley SH35:**
 - \$152k cost saving by including two projects in 1 contract – 1 TTM site for 2 pieces of work.
- **Otoko Hill SH2:**
 - \$4k cost saving per month, total \$29k cost saving to the project – using guard rail instead of portable traffic lights is significantly improving safety.
- **Mangahauini Gorge SH35:**
 - \$18k cost saving using guard rail instead of plastic barriers.

Devil's Corner - bird's eye view of the completed section (Project F).



TTM-ISG update

TTM sector webinars

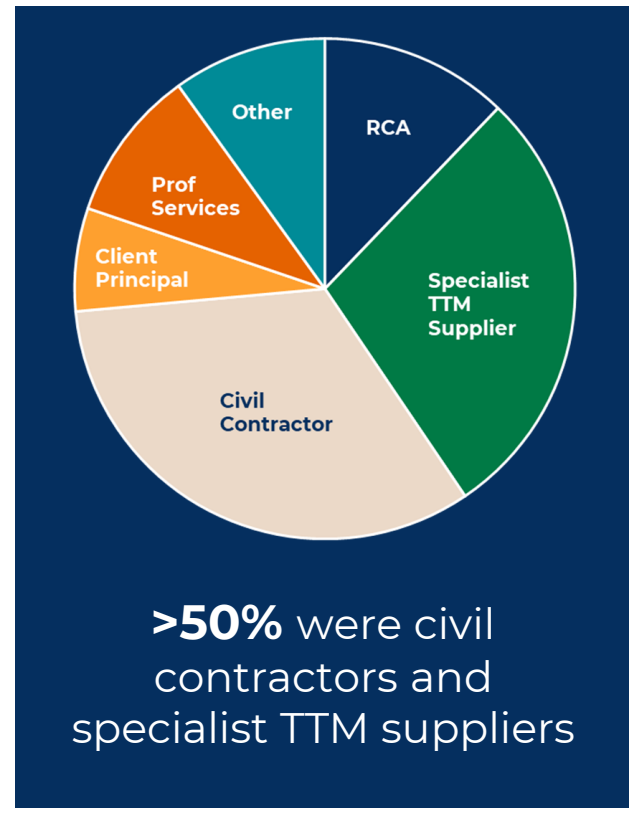
27 November 2024





2024 ISG and CCNZ TTM Roadshows

1200
ATTENDEES
14
LOCATIONS



Roadshow was designed to expand understanding of risk-based TTM and engage with sector

They helped us better understand how we can support guide the sector

A request has come through to expand the audience to reach more people in the industry



What we heard the sector needs

More information about training and competency

Risk assessment tools and guidance

Real world examples and case studies

Regular updates and consistent communication

RCA involvement and buy-in

Understanding roles and responsibilities

Timeframes and implementation

Building a competent workforce

I just need help with all of it!

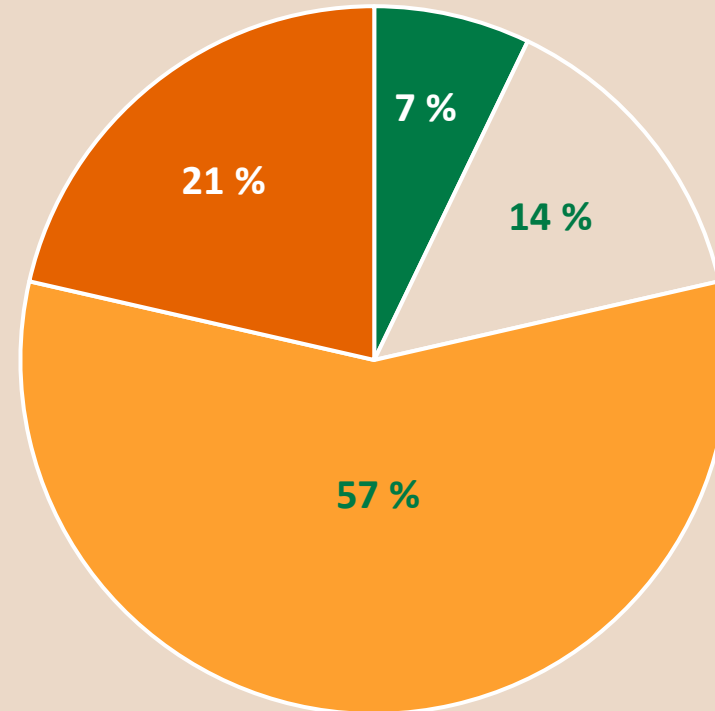
Council Engagement

We're working closely with councils to help them understand what this transition means for them, as well as how suppliers can navigate the two different approaches to TTM.

To help the sector better understand the diversity of where clients and RCAs are at, we asked councils where they were at in their journey of transitioning to a risk-based approach for TTM

What category below best represents where your organisation is at with the risk-based approach to TTM?

- We have not heard about this
- Undecided but we are observing and learning
- We do not plan to adopt the risk – based approach at this time
- We are planning to adopt the risk – based and are working through the details of what this looks like
- We are adopting the risk – based and are actively making changes and trialling it



TTM-ISG support for the sector

2025



- **Communication:** continue regular engagement and updates for sector through e-newsletters, online resources, webinars and in-person events
- **Partnering:** Strengthening partnership with NZTA and the Road Efficiency Group
- **Councils:** Expanding engagement across ALL levels in councils
- **Assurance:** Develop assurance guidance for sector consideration
- **Commercial:** Share common commercial principles and learnings
- **Training:** Continuing progress for establishment of Credentials Framework
- **Good Practice:** Develop and kick-start framework to help the sector identify, evaluate and share good practice
- **Advocacy:** Advocate on behalf of sector to central/local government and public to improve perceived value of TTM

Panel Q&A

Open Q&A

NZGTTM transition - find out more

- **Mid-December** – newsletters with follow-up FAQs
- **NZGTTM website:** <https://www.nzta.govt.nz/roads-and-rail/new-zealand-guide-to-temporary-traffic-management/>
 - More detail on training changes, FAQs, TTM library with guidance and resources.
- **TTM ISG website:** <https://www.ttm-isg.org/about>
- **Early-2025** – NZGTTM pilot summary report
- **Early-2025** – series of TTM ‘hot topic’ webinars.



Closing karakia

Unuhia, unuhia,

Unuhia ki te uru tapu nui

Kia wātea, kia māmā,

Te ngākau, te tinana, te wairua

i te ara takatā

Koia rā e Rongo,

Whakairia ake ki runga

Kia tina! TINA! Hui e! TĀIKI E!

Draw on, draw on,

Draw on the supreme sacredness

To clear, to free

Our heart, body and soul

Our pathway prepared

Lo, there is peace

Suspended high above

Manifest, draw together!

Affirm!