

ROADS AUSTRALIA

“As industry we can take the lead”



KEY LEARNINGS

Elements

Hazards

We largely accept that the speed of traffic through roadworks has a significant effect on the safety of roadworkers

Governance?

The RA Roadworker Safety working group was formed to bring about change and drive significant improvements for OUR roadworkers

Analysis

Extensive trials across industry have been conducted to review the impacts of traffic speed through roadworks to understand how we can positively impact

Risk

The risk profile has been built around the posted speed limit.

The data collected (over 40,000 data points by Downer alone) paints a different reality



PERCEPTION vs REALITY



POSITIVELY INFLUENCING TRAFFIC SPEED



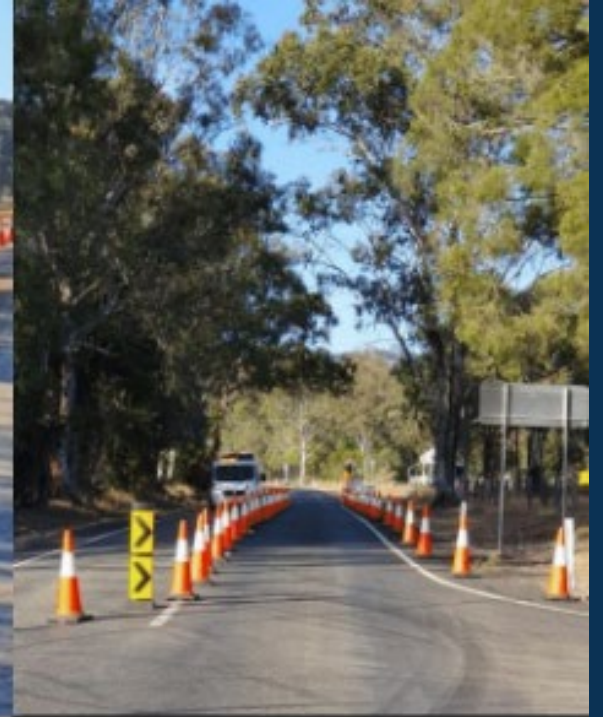
**SPEED
RADAR**



**CLOSE
SPACED
CONES**



**BIGGER
CONES**



**VIRTUAL
LANE
REDUCTION**

TRAFFIC WORKING GROUP



Panel Agreements

Defined performance measures (KPI's)



National Standards

Develop standards to govern use of mobile speed control devices



Qualifications

Enhance Traffic Managers accreditation



Training

Improve training delivery



Industry Participation

Strategic Industry alignment & benchmarking



Speed Control

Increase utilisation of mobile control devices



Incident Data

Standardise incident classification to improve data quality & consistency





TECHNOLOGY & INNOVATION

We make use of **the best in new technology** to develop innovative ways to control traffic.

Advancing **TMA** functionality to reduce incident rates

Capturing **SPEED DATA** and traffic flows in **REAL TIME** to assess risk through innovative data collection technology

Industry leading the way



“Move out of live lanes”

“See the cone. Obey the zones”



Ben Hur



White Paper - “Towards Safer Traffic Management”



Automatic Cone Truck



MBT-1 Mobile Traffic Barrier system



“No Worker on Foot by 2030”



SAFETY & HEALTH ABOVE ALL ELSE

Nothing is more important than keeping our people, clients and communities safe.

We drive **our safety performance** through strong leadership, clear communication, ownership and accountability. Our safety culture is underpinned by risk protocols, ongoing training, vigilant oversight, and robust systems for reporting and compliance.

Alongside our commitment to operational safety, we **provide the information and support** that help our people manage their mental and physical health both inside and outside of work.