

RCA FORUM MEETING: 19 APRIL 2013

Research and Guidelines Activities update:

REGISTER OF NETWORK STANDARDS AND GUIDELINES

- Z44 Risk Management Minimum Standard Guideline March 2013 added.
- NZTA P17 Performance Based Specification for Bituminous Reseals Oct 2011 replaced.
- Skid Resistance Deficiency Investigation and Treatment Selection Oct 2011 replaced.
- Asphalt surfacing treatment selection guidelines Sept 2012 added.
- Traffic Control devices manual Part 9 Level crossings 2009 replaced.
- Safe journeys for motorcycling on New Zealand roads July 2012 added.
- TM 2503 Guidelines for Edge Protection and Medians on Dual Carriageway Roads, incorporating a Safe System Philosophy added.
- Code of Practice for Temporary Traffic Management (TCD Part 8)) updated.

RESEARCH ACTIVITIES

Glyphosate Resistance Project

- Foundation for Arable Research project to avoid glyphosate resistance becoming established in weed species in New Zealand.
- Evidence of weed resistance now being catalogued:
 - Widespread resistance throughout vineyards in Marlborough
 - Storksbill, paspalum, wire weed, annual ryegrass and broome have suspected resistance throughout the rail corridor and network
- Weed control will inevitably require improved management practices and use of a broader range of chemicals, with cost implications.
- Guidelines for best practice will be developed by the project team.

Road Design For Alternative Modes Of Personal Transport

- Mobility scooters coming into conflict with users of roads and footpaths, and proving a serious hazard for sight-impaired pedestrians.
- Design of roads - angle of slopes on footpaths and cambers, kerb cutouts, layout of temporary works create unforeseen hazards.
- Literature review and identify interested groups and working group.

RIMS Group

- Best practice guidelines for risk management on road networks – completed
- High speed data collection guideline – completed
- Body of Knowledge – first three chapters completed and released

WORKING GROUPS

Road Markings For Cycling

- New working group established to achieve nationally consistent markings and signage for cycling met in November and March.
- Recognised need for markings for three different functions:
 - Regulatory – defining lanes exclusively for cycle use
 - Warning – where cyclists and motorists must share the lane
 - Advisory – defining the safe line for cyclists
- No change to the cycle symbol – no rider, no helmet, no basket.
- Proposal for trials of new markings to go to TCD Steering Group on 21 May.

National Stock Effluent Working Group

- Review of Stock Effluent Disposal Guidelines now at peer review of draft.

Stormwater Working Group

- Review of the Stormwater pages on the website completed.

VOLUNTEERING FOR INDUSTRY WORKING GROUPS

- Provide a contact point for input by practitioners.
- Review and comment on draft material from a practitioner's viewpoint.

Austroads Safe Systems projects

- Gary Clark of Tasman DC - *Safe Systems in the Planning Process* (supported by Robyn Denton of Hamilton CC and Joe Bourque of Southland DC).
- Andrew Allen of AT - *Achieving Safe System Speeds on Urban Arterial Roads*.
- Aaron Champion of Hastings Dc - *Safe System Roads for Local Government*.
- Gary Clark - *Revision of Austroads Guide to Road Safety - Part 8*.

Rail Crossings – ALCAM Working Group

Tan Hong of AT and Steve Griffiths of Buller DC.

Road Safety Audit Guides review

Wayne King of Hutt CC and Gary Clark of Tasman DC.

Network Operating Framework

- Auckland trial representatives: Don Munro and Randhir Karma (AT)
- Tauranga trial representative: Phil King, (TCC)
- Hamilton trial representatives: Robyn Denton, Simon Crowther (HCC)
- Christchurch trial representatives: David Falconer, Steffan Thomas (CCC)

Vehicle Dimensions and Mass Rule

- Call for members of working group to review VDAM.

REGIONAL FORUM PRESENTATIONS

- Central Region Asset Managers Liaison meeting (Feb.)
- INGENIUM Branch meeting, Waikato-WBOP (Feb.)
- Southern Region Asset Managers Liaison meeting (Mar.)