

Research and Guidelines and Working Groups update

28 November 2014
Wellington Airport

Continuing research activities

Glyphosate resistance

- Resistance is inherited, in pollen and becomes the dominant trait where spraying occurs (Massey)
- One plant setting seed can render a field useless for arable farming in only three years (US study)
- \$592/ha spray mix is no more effective than a \$36.20/ha mix
- Weeds resistant to glyphosate also become resistant to (or tolerant of) amitrole and glufosinate
- **Do not repeat-spray, even with mixes; rotate different sprays every 5 to 8 applications**



Mobility scooters

- Increasing issue for rural centres – aging population, local care facilities, community hospitals
- Issue for TTM, reinstatement, maintenance and infrastructure design
- What interest from members in a workshop – invite speakers to give Australian and Canadian experience with this issue?



Working Group's activities

Cycling Markings

(now Active Modes Infrastructure)

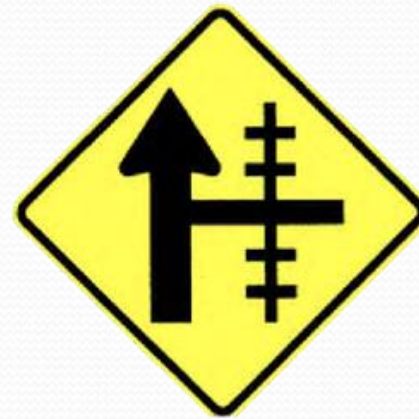
**LVR and funding Heavy Vehicle
impacts (new)**

Level Crossings



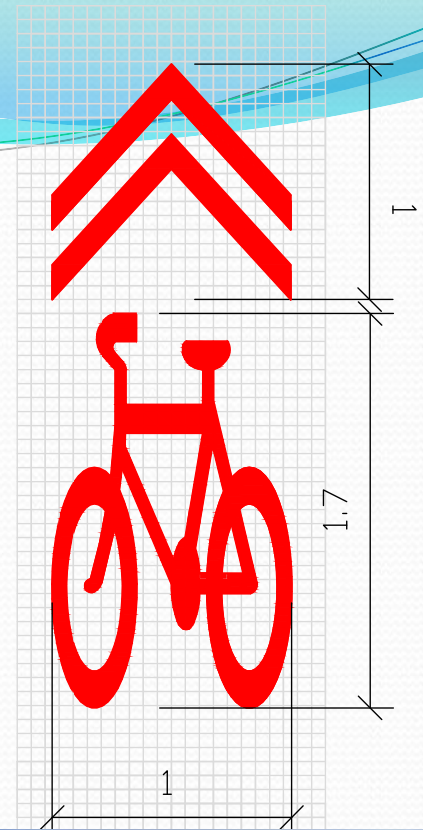
Level Crossings Working Group

- Working on National Level Crossing (Safety) Access Agreement
- Based on Queensland model
 - Covers:
 - Joint risk assessment
 - Maintenance responsibilities
 - Risk review period
 - Contact details
- Steve Griffin (Buller), Adrian Price and Christine Perrin (AT)



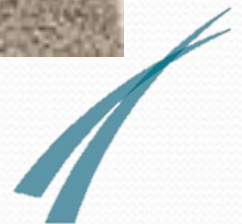
Cycling Signs and Markings

- Trials underway in:
 - Auckland
 - Palmerston North
 - Dunedin
 - Nelson
 - Wellington
- Results due in December



Active Modes Infrastructure Steering Group

- Sharrows – trials continuing
- Delineators – eg “armadillos” eg >>> – stocktake and review
- Wayfinding signage – stocktake and review
- Separated cycle facilities - trial
- Intersections – stocktake and review
- Shared paths and spaces - research



Other Guidance Documents

- **CoPTTM**
 - Being reviewed
 - Issues around fear of using flexibility available in CoPTTM if it results in culpability
 - Need for rural RCA to be on governance group
- **Stock Crossings Guidelines**
 - Have been reviewed and peer reviewed
 - Now need to be checked against changes to CoPTTM



New issues?

- New sector challenges are appearing constantly
- RCA Forum needs to be more agile in being able to respond to these
- Knowing where the interest lies can allow us to make a prompt response
- What are you interested in and what are you passionate about?
- Tell us

