

Active Modes Infrastructure Group (AMIG) Update

AMIG has seen a couple of 3-hour video meetings since our last report, on 1st April and 3rd June. Here's what got discussed at these meetings:

- At long last, there is a **new AMIG website**, being hosted now by Waka Kotahi NZTA. You can find it at: <https://nzta.govt.nz/walking-cycling-and-public-transport/active-modes-infrastructure-group/> (or look at the bottom of the "Walking, cycling and public transport" section of their website). There you will find background info about the group, copies of all the meeting minutes, and other useful links.
- There has been quite a bit of work lately trying to finalise the key design aspects of **cycleway interaction with bus stops**. The wide variety of scenarios mean that several different design options need to be presented in the coming national guidance. Some interesting research from various Wellington sites surveyed was also presented. Particular attention is being given to conflict points where passengers step on/off, speed management of cycles through the area, and sightlines around bus shelters.



- As part of the coming pedestrian design guidance, a new **crossing facility selection flowchart** is being prepared, as well as a technical advice note for pedestrian (zebra) crossing designs – watch this space. It was also noted that some existing zebra crossings are being re-marked messily using the new 600mm stripes (discussed last issue), rather than the interim 450mm stripes – the new design is not needed until a full reseal or reconstruction is undertaken.
- Many no-exit roads for traffic have connections through for walking/cycling. In Christchurch, a **modified NO EXIT sign** has been used to indicate this, and the question has been raised about providing a standard design nationally. While there is some support for this concept, for major walking/cycling routes it is preferred that more conventional wayfinding signage is used to indicate these.
- Have you used the CNG's **Separated Cycleways Options Tool (SCOT)**? This spreadsheet tool helps people assess the relative risk of one-way vs two-way cycleway options, based on traffic/cycle volumes and numbers of side-roads and accessways. If you're



struggling to find it, the Cycling Network Guidance website now has a new "Guidance notes and tools" link on the top menu where you can quickly find this and many other useful technical notes, spreadsheet tools and guidance notes in one place.

- Some preliminary results were presented at June AMIG about recent trials of **dragon's teeth markings** near speed zones and pedestrian crossings. The results from ~15 sites around the country show generally a 1-5 km/h speed reduction. However, the markings need to be more conspicuous at higher speed (e.g. rural) locations and sites do need to be wary of any surrounding sign/markings clutter



- Some work has started looking into guidance for **pathway visibility at driveways**; this is becoming a growing problem with greater numbers of users of footpaths, shared paths and cycle paths. Some preliminary thoughts have been identifying what kind of visibility splay triangles might be needed to help manage this – and how to reflect it in District Plans.
- Other items discussed briefly at the last two AMIG meetings included revised guidance on shared/separated path widths and user volumes, new guidance for use of non-permanent TCD materials (e.g. for pilots), draft technical advice on facilities for mobility scooters, the legality of enforcing Advanced Stop Boxes (ASBs), markings for in-ground cycle loop detectors, and progress updates on the many Innovating Streets trials around the country.
- Finally, look out for the first sections of the **Pedestrian Network Guidance (PNG)** to be live on the Waka Kotahi website from 1st July: <https://nzta.govt.nz/png...>

The two-monthly cycle of online AMIG meetings will continue with the next one on 5th August. After that an actual in-person meeting is planned for Napier/Hastings in mid-November. RCA members who would like to be added to the group can contact co-convenors Wayne Newman (RCA Forum; wayne@cresmere.co.nz) or Gerry Dance (NZTA; Gerry.Dance@nzta.govt.nz). Other TGNZ members are always welcome to talk with me about raising any ideas or issues on your behalf at AMIG as well.

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