## RCA FORUM ACTIVE MODES INFRASTRUCTURE GROUP

## MEETING MINUTES: Thursday 27 November 2014 – 101 Wakefield St - 9.00 am to 3.30 pm

## Present:

- Carl Whittleston
   Lets Go Project Manager, New Plymouth District
- Susan Lilley Transportation Planner, Dunedin City
- Steve Dejong Traffic Engineer, Christchurch City
- Paul Barker
   Safe and Sustainable Transport Manager, Wellington
- Sandi Morris
   Transportation Planner, Palmerston North City
- Matthew Rednall Manager-Community Transport, Auckland Transport
- Malcolm McAulay
   Senior Walking & Cycling Engineer, AT
- Kirsty Horridge
   Network Engineer, Hamilton City
- Glen Koorey Civil and Natural Resources Engineering School, Cant.
- Dougal List
   National Manager Cycling, NZTA
- Gerry Dance
   Principal Advisor, Network Optimisation, NZTA
- Glenn Bunting
   Network Manager, NZTA
- Richard Bean
   Senior Engineer, NZTA
- Wayne Newman RCA Forum Research and Guidelines Steering Group (secretary)

## Apologies:

- Bruce Galloway
   Road Corridor Advisor, Tauranga City
- Tim Hughes
   National Traffic and Safety Engineer, NZTA

ITEM	DISCUSSION	ACTION
1. Welcome and apologies	<u>Noted</u> : Apologies of Bruce Galloway and Tim Hughes. Welcomed Kirsty Horridge, Susan Lilley, Malcolm McAuley and Dougal List.	
2. Meeting of 19.06.14 and actions arising	Noted: Actions from 19 June meeting and received reports on actions arising.	

3. Markings trials	Noted: Progress of trials and preliminary results indicating strongly positive effects for "sharrows", but neutral effects for using "LANE".Agreed: The cost benefit analysis of the "LANE" trials will need to compare the cost benefit of using the M2-3 symbol on a green background to define a cycle lane.	Cost benefit analyses from trials to include comparison of "LANE" with green background colour. (AT, PNCC, WCC, NCC, DCC)
4. Implementation guidance	<u>Agreed</u> : Guidelines for "sharrow" markings will need to provide the principles of these markings and detailed guidance on their use and placement.	Trials data to be copied to Flow Transportation to redraft Guidelines
5. Delineators	Agreed: A schedule of the performance of delineators already in use and a list of the delineators currently being assessed for use should be compiled.	Members to circulate list of delineators and notes of performance
6. Way-finding signage	<ul> <li><u>Noted</u>: The draft Christchurch City Council Bicycle Network Sign Design Manual, and Draft Bicycle Network Signage Plan.</li> <li><u>Agreed</u>: Comment on the draft Design Manual should consider the suitability of the document for providing national guidelines.</li> </ul>	Members to circulate comments on the CCC Design Manual and Network Signage Plan.
7. Separated bicycle facilities trial	Noted: The successful trial of the Beach Rd SBF.Agreed: As well as better guidance for dealing with intersections, parking and private accessways, guidelines are needed for designing and marking cycle crossings, especially where these are beside pedestrian crossings.	Members to circulate experiences and ideas for design, marking and control of cycle and pedestrian crossings.
8. Shared paths	<u>Agreed</u> : Guidelines on the appropriate design widths for shared paths will be needed to provide facilities adequate for increasing use and increasing mode types.	Members to circulate comments on design widths and user needs.
9. Intersections	<u>Noted</u> : The draft report on MCR Signalised Intersections – design considerations. <u>Agreed</u> : There is a need to identify all the changes to the RUR being sought and the research already undertaken or still to be undertaken to support the changes being proposed.	Gerry/Wayne to review proposed changes to RUR and circulate summary

10. Shared spaces	<u>Agreed:</u> Provision of designs able to accommodate static and mobile users, and differing flows of mobile users, will be essential in guidelines for shared spaces.	Members to circulate experiences and ideas on shared spaces
11. Related activity and research	<u>Noted</u> : The Cycling Safety Expert Panel recommendations are expected to include creating a national guidance document, and the current NZTA research on improving cycling safety on rural roads.	Members to investigate concept of classifying cycling facilities by class of confidence of target user, possibly
	<u>Agreed</u> : Classification of components of the network in terms of the class of cyclist it is appropriate for could be considered.	using FHWA A, B, C classification
12. National guidance document	<u>Noted:</u> A draft Summary Scope for Developing National Cycle Design Guidelines for New Zealand has been prepared. <u>Agreed</u> : There is a need for a guidance document that can be consistent across modes and provide comprehensive guidelines for practitioners on infrastructure to be used by all active modes and assisted modes.	Members to circulate comments on draft Summary Scope for national guidelines
13. Presentation to Forum	<u>Noted:</u> The next Forum agenda no longer has space for a presentation from this group.	
14. Other business	<u>Noted:</u> There is a need to ensure that future meetings give adequate consideration to other modes besides cycling.	
15. Next meeting	Agreed: The group will convene in Christchurch on 5 March 2015.	