

## NOTES OF THE RCA FORUM STORMWATER GROUP MEETING

**Wellington City Council offices, 101 Wakefield Street**

**9.30 am Thursday 5 November 2009**

<b>Present:</b>	Graeme Tong Nicci Wood Craig Redmond Ted Taylor Hayden Easton Hamish McGillivray Matthew McCallum Clark Dale Wills  Wayne Newman	Palmerston North City Council Wellington City Council NZTA, National Office Greater Wellington Regional Council Auckland Regional Council Ministry for the Environment Incite (for Ministry of Transport) NZS4404 Review Team	Chair          Secretary
			to 12:15 from 10:15

**Apologies:** Dale Nicholls NZTA Operations, Napier  
 Balt Gregorius NZTA, National Office  
 Matthew Davis Auckland Regional Council

ITEM	DISCUSSION	ACTION
1. Welcome and apologies	<u>Accepted</u> apologies from Balt, Dale and Matthew. <u>Noted</u> resignations and past contribution of Russell Hawkes and Bruce Geden, and departure of Jessica Russell from MoT, and welcomed Ted Taylor.	
2. Meeting Notes/Matters Arising	The notes of the meeting on 28 May 2009 were read. The reference to TP301 was changed to TP302 in item 9. <u>Agreed</u> that the corrected notes are a true record.	

	<u>Noted</u> in matters arising that the peer review of the research report did not support incorporating the research results into the SRE Assessment Tool.	
3. Developments since last meeting	<p><u>Noted</u> the attendance of more than 300 at the ARC Stormwater and Sediment Field Day nevertheless had minimal roading practitioner attendance, but <u>agreed</u> that it is not necessary for SWG to duplicate the resources on treatment devices and case studies already available.</p> <p><u>Noted</u> the decision not to co-host Stormwater 2010 and <u>agreed</u> that the role of SWG is to put information on stormwater treatment best practice into the hands of roading practitioners, not stormwater practitioners, but <u>agreed</u> to review the decision to present at Stormwater 2010.</p> <p><u>Noted</u> that Regional Councils had been disappointed that SWG did not attend meeting on 2 November and that MfE is keen to see SWG establish stronger links with Regional Councils and <u>agreed</u> that each member must represent SWG in every appropriate forum as the opportunity arises.</p> <p><u>Agreed</u> to act as a steering group for further NIWA research on treatment devices.</p> <p><u>Confirmed</u> the proposed budget requested for 2010-2011.</p>	
4. Future activities; ToR (taken after item 5)	<u>Agreed</u> to adopt the Year 3 Action Plan with the addition of a review of the SRE Assessment Tool and deletion of actions related to treatment devices, and agreed to retain a reference to road shows as a means of encouraging practitioner awareness.	
5. Review of NZS4404:2004. Report from Dale Wills (taken after item 6)	<p><u>Received</u> a report on the general direction of the review of the Land Development and Subdivision Engineering standard with regards to roading and stormwater and noted that it proposes significant changes, including narrower vehicle lanes and slower design speeds, and treatment of stormwater before it leaves the road using LID solutions that use or replicate the natural drainage system and pre-development hydrological regime.</p> <p><u>Noted</u> the review will be released on 13 November 2009 and submissions are due by 5 February 2010.</p>	
6. Development of Guidelines on Stormwater Treatment Report from Matthew McCallum Clark (taken after item 3)	<u>Received</u> a report on the progress of developing a guidance note on stormwater, derived from the MoT Guidance Note for Roads, with a specific focus on planners and intended to go on the MfE website. <u>Noted</u> MfE does not accept that there is a threshold in AADT below which an RCA does not need to treat road run-off. <u>Noted</u> the final draft is nearing completion and is expected to be referred to MfE for technical edit and peer review by	

	the end of the year and editorial review early in 2010.	
7. Web-site usage	<u>Noted</u> the increased use of the web-site as a resource.	
8. General Business	<u>Noted</u> research questions regarding crushed recycled glass aggregate and open graded porous asphalt and that PNCC intends to increase CRGA proportions to 10%.	
9. Next Meeting	<u>Agreed</u> to meet again at 9:15 on 18 February 2010.	
	<b>Meeting concluded at 1:15.</b>	