

## NOTES OF THE RCA FORUM STORMWATER GROUP MEETING

**NZ Transport Agency Head Office, Victoria Arcade**

**9.30 am Thursday 12 February 2009**

<b>Present:</b>	Russell Hawkes Nicci Wood Balt Gregorius Bruce Geden Carl Reller Wendy Gaisford Wayne Newman	Southland District Council Wellington City Council NZTA, National Office Greater Wellington Regional Council NZTA, National Office Ministry of Transport			
			Secretary		(in Chair)
<b>Attending:</b>	Laurie Gardiner Judy Ansen Craig Redmond	MWH Auckland Regional Council NZTA, National Office			(from 10:30)
<b>Apologies:</b>	Graeme Tong Dale Nicholls	Palmerston North City Council NZTA Operations, Napier			
<b>Absent:</b>	None				

ITEM	DISCUSSION	ACTION
1.Welcome and apologies	Wayne took the chair in Graeme’s absence and presented the apologies from Graeme and Dale, and noted that flight delays were also hindering the arrival of the ARC representative.  <b>[Russell/Nicci]</b>	

2. Meeting Notes/Matters Arising	<p>The notes of the meeting on 9 October 2008 were taken as read.</p> <p><u>Agreed</u> that the notes are a true record.</p> <p><b>[Balt/Russell]</b></p>	
3. Stormwater workshops 2009	<p>The programme and budget for the six workshops were taken as read. Wayne reported on the low number of registrations received to date.</p> <p><u>Approved</u> the programme and budget.</p> <p><u>Noted</u> that the budget assumed 200 registrations for six workshops and that this might be difficult to attain in the prevailing climate of budget restraint for many councils.</p> <p><b>[Russell/Carl]</b></p>	
4. Stormwater treatment standard for road infrastructure	<p>Carl reported on the Stormwater Treatment Standard for Road Infrastructure and the planned series of seminars and on-line training being developed to support it.</p> <p><u>Noted</u> that the Standard had been developed within Transit NZ for state highways, but was now a NZTA Standard for Road Infrastructure and that no external consultation has yet been undertaken and the draft has not been available to Forum members on the web-site.</p> <p><b>[Wendy/Nicci]</b></p>	
5. New national guidelines on stormwater.	<p>Wendy reported on the difficulties in progressing the project for developing national guidelines on stormwater with a specific focus on planners.</p> <p><b>[Nicci/Russell]</b></p>	
6. Sensitive receiving environments assessment tool	<p>Laurie reported on the lack of progress in obtaining the local data to make the draft assessment tool a practical resource for practitioners since it was presented to the meeting on 3 April 2008.</p>	

	<p><u>Noted</u> that the SRE assessment tool could now have more application than it appeared to have last year, as territorial authorities prepare resource consent applications to go to Regional Councils by the end of April.</p> <p><u>Agreed</u> that the SRE assessment tool now be put on the web-site with appropriate background notes.</p> <p><b>[Balt/Nicci]</b></p>	<b>Laurie/Wayne</b>
7. NIWA research report	<p>The report from Jonathan Moores on current research on the control of contaminants from road run-off being undertaken by NIWA in North Auckland was taken as read.</p> <p><u>Noted</u> progress of research.</p> <p><b>[Russell/Balt]</b></p>	
8. Catchpit research – report from Maunsell and Metrowater	<p>A report from Maunsell and Metrowater on Theory Based Methods to Calculate Catchpit Capacity and Spacing was taken as read.</p> <p><u>Noted</u> that this research had been presented to 2007 South Pacific Stormwater Conference, but was still largely unknown to roading asset managers.</p> <p><u>Agreed</u> that this research was of immediate practical value to Forum members and that access to it should be improved by appropriate links on the web-site.</p> <p><b>[Russell/Carl]</b></p>	<b>Wayne</b>
9. ARC Stormwater and Sediment Team activities	<p>Judy presented a very full summary of the current activities of the non-regulatory team responsible for the implementation of the ARC Stormwater Action Plan. This includes the review of technical papers on rainfall (TP108) and treatment device design (TP10), the extension of ARC guidelines to be applicable in other regions, development of proprietary device evaluation protocols for stormwater treatment devices and refinement of life-cycle costing methods for these devices.</p> <p><u>Noted</u> the numerous initiatives being undertaken by ARC that will have national relevance.</p>	

	<p><u>Approved</u> the review of TP10 and the recognition by ARC that TP10 is too prescriptive and inflexible in many parts and inappropriate to be applied in other regions without careful attention to local environmental sensitivities and variables.</p> <p><u>Agreed</u> that Graeme be nominated as the Forum representative on the TP10 review.</p> <p>Agreed that this become a permanent agenda item for future meetings.</p> <p><b>[Russell/Balt]</b></p>	<p><b>Wayne/Graeme</b></p> <p><b>Wayne</b></p>
10. New research, products, devices, issues, plans and case studies	<p>Preliminary expressions of interest in research related to stormwater treatment and road run-off management from NIWA and MWH were taken as read. Wayne reported on a recent issue of use of clay-bound gravels on a road within the water supply catchment for Tauranga City causing very extensive damage to streams and forcing repeated closure of the water supply intakes.</p> <p><u>Agreed</u> that the Stormwater Group endorses and supports the proposed research in the circulated draft EOI.</p> <p><u>Agreed</u> that the situation in the Tauranga City water supply catchment should be monitored and reported.</p> <p><b>[Carl/Russell]</b></p>	<p><b>Wayne</b></p> <p><b>Wayne</b></p>
11. Forecast activities	<p><u>Noted</u> the achievement of targets in the Group TOR to date.</p> <p><u>Agreed</u> that priorities for action in 2009 should be identified from the TOR.</p> <p><b>[Balt/Nicci]</b></p>	<p><b>Wayne</b></p>
12. Web-site usage	<p><u>Noted</u> the continued use of the web-site as a resource by roading practitioners.</p> <p><u>Agreed</u> to request further investment in improvements to the web-site, to be made to the convener of the Research &amp; Guidelines Steering Group for the consideration of the Executive Group.</p>	<p><b>Wayne</b></p>

	<b>[Russell/Balt]</b>	
13. General Business	<p>Laurie presented a brief presentation on research done by MWH and NIWA on the likely affect of climate change on all transport modes to identify and quantify the future risk for asset managers.</p> <p><u>Agreed</u> that a fuller presentation of this research would be appropriate and of interest to Forum members at the next Forum meeting.</p> <p><b>[Wendy/Bruce]</b></p>	<b>Wayne</b>
14. Next Meeting	<u>Agreed</u> to meet again at 9:15 on 28 May 2009 in room 2.28 at NZTA Head Office.	
<b>Meeting concluded at 1:45.</b>		