

NOTES OF THE RCA FORUM STORMWATER GROUP MEETING

NZ Transport Agency Head Office, Victoria Arcade

9.30 am Thursday 28 May 2009

Present:	Graeme Tong Dale Nicholls Nicci Wood Balt Gregorius Craig Redmond Chris Aitken Wendy Gaisford Matthew Davis Hamish McGillivray Jonathan Moores Leah Murphy Jessica Russell Matthew McCallum Clark Wayne Newman	Palmerston North City Council NZTA Operations, Napier Wellington City Council NZTA, National Office NZTA, National Office NZTA, National Office Ministry of Transport Auckland Regional Council Ministry for the Environment NIWA Ministry of Transport Ministry of Transport Ministry of Transport	Chair to 10:45 to 12:15 to 11:15 to 11:15 Secretary
Apologies:	Russell Hawkes Bruce Geden Carl Reller	Southland District Council Greater Wellington Regional Council NZTA, National Office	

ITEM	DISCUSSION	ACTION
1.Welcome and apologies		

2. Meeting Notes/Matters Arising	<p>The notes of the meeting on 12 February 2009 were taken as read.</p> <p><u>Agreed</u> that the notes are a true record.</p> <p>[Balt/Nicci]</p>	
3. Stormwater workshops 2009	<p>Received a report on the cancelled workshops and the presentations to Stormwater09 conference.</p> <p>[Graeme/Dale]</p>	
4. Stormwater treatment standard for road infrastructure	<p>Received a report on the development of the Stormwater Treatment Standard for Road Infrastructure and the training seminars and on-line training to support it.</p> <p>[Graeme/Nicci]</p>	
5. New national guidelines on stormwater.	<p>Received a report on the project for developing national guidelines on stormwater with a specific focus on planners, expected to be referred to MfE for technical edit and peer review by mid-year.</p> <p>[Graeme/Balt]</p>	
6. Sensitive receiving environments assessment tool	<p>Received a report on alternative approaches to identification of stormwater pollutants and potentially sensitive receiving environments used in the USA and the UK, and the potential to adapt these to local conditions (including availability of data).</p> <p>[Graeme/Dale]</p>	
7. NIWA research report	<p>Received a report from Jonathan Moores on the results of research on the control of contaminants from road run-off undertaken by NIWA in North Auckland.</p> <p><u>Noted</u> that the road surface material appears to be a significant variable for contaminant loads in runoff and also that pond vegetation levels had little effect on pond performance as a treatment tool.</p>	

	<p><u>Agreed</u> that results should be incorporated into SRE Assessment Tool.</p> <p>[Graeme/Balt]</p>	Wayne to contact Laurie Gardiner
8. ARC Stormwater and Sediment Team activities	<p>Received a report from Matthew Davis on 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 initiatives being undertaken by ARC that have national relevance and the planned ARC stormwater seminar scheduled for 22 July.</p> <p>[Graeme/Nicci]</p>	
9. New research, products, devices, issues, plans and case studies	<p>Matthew Davis reported on innovative treatment testing and use of TP302 (Hydrology and water quality) to assess stream values using Papakura Stream.</p> <p>Jonathan Moores reported on two new tools developed by Landcare Research and NIWA: CostNZ is a tool to compare full life-cycle costs for alternative treatment responses, allowing the acquisition, routine maintenance, corrective maintenance and decommissioning costs for different treatments to be compared using a library of data for each; C-CALM (for catchment containment annual loads model) is a tool to test the potential impact of land use change and to evaluate treatment options at a sub-catchment level.</p> <p>[Graeme/Balt]</p>	
10. Programme and priorities for the next year	<p>Received a report on the current review of the RCA Forum and considered the targets agreed in the TOR for the coming year.</p> <p><u>Noted</u> that the Stormwater Group was identified as being poorly aligned with the needs of NZTA in the report from the Executive Group meeting to the Research and Guidelines Group, and was criticised for the potential conflict between the Stormwater workshops and the NZTA workshops on the new standard.</p> <p><u>Agreed</u> that the current agreed action plan would be continued.</p>	

	<p><u>Agreed</u> that a response be sent to the Research and Guidelines Group expressing the Stormwater Group's concern that the comments reported from the Executive Group suggest a preconception unfavourable to the activities of the Stormwater Group and replying to the criticism by noting that the NZTA initiative to subsidise the full cost of the workshops on the draft stormwater treatment standard is likely to be prejudicial to any future RCA Forum programme of workshops or road-shows.</p> <p>[Balt/Dale]</p>	Wayne
11. Web-site usage	<p>Received the report on usage of the web-site.</p> <p><u>Agreed</u> that the Group's role is to ensure that appropriate information is available for road practitioners when it is needed and that it will continue the agreed action plan to promulgate information on current research and best practice on the web-site.</p> <p>[Graeme/Balt]</p>	Wayne
12. General Business	<p>Received a report on the research being undertaken by Francis Group on behalf of NZTA on the role, use and support for the RCA Forum.</p> <p>The Group strongly endorsed a vote of thanks proposed by Graeme to Wendy Gaisford for the practical and reasonable approach she has taken in her time as the MoT liaison officer, and for her ready willingness to attend and participate in meetings of the Group.</p>	
13. Next Meeting	<p><u>Agreed</u> to meet again at 9:15 on 10 September 2009 in committee room 2 at WCC.</p>	
Meeting concluded at 1:30.		