

3. Developments since last meeting	<p><u>Noted</u> the resignation of Graeme Tong as both convener and a member of the group. <u>Agreed</u> to appointment of Wayne Newman as convener, while continuing to act as administrator.</p> <p style="text-align: right;">Balt/Nicci</p>	
4. Terms of Reference	<p><u>Noted</u> that group now lacks representation for urban, rural, NI or SI TA road asset managers, as well as a TA stormwater practitioner. <u>Agreed</u> to appointment of Balt and Nicci to provide approvals of invoices relating to the group for authorisation for payment.</p> <p style="text-align: right;">Balt/Nicci</p> <p><u>Agreed</u> to retain three meetings per annum.</p> <p style="text-align: right;">Dale/Hayden</p>	
5. Report from NZTA.	<p><u>Received</u> a report from Craig. <u>Noted</u> the Stormwater Treatment Standard for Roding Infrastructure is currently with the Project Delivery Team before being signed off as part of the Environmental Policy Manual, and there is interest already from a regional council in incorporating the Standard into the regional policy; an erosion and sediment control standard is being developed, with the first draft expected to be ready by June; a biannual sampling programme is being undertaken that could support an indicator framework for sensitivity of streams to road run-off; standard operating procedures for routine maintenance activities have been developed for NZTA contractors to provide guidance on the appropriate treatment of waterways and to give effect to standards and regulatory requirements. <u>Agreed</u> to refer a copy of the SOPs to RCA road asset managers for comment on whether these guidelines might become used or copied by other RCAs.</p> <p style="text-align: right;">Balt/Nicci</p>	Wayne
6. Report from ARC	<p><u>Received</u> a report from Hayden. <u>Noted</u> ARC is working towards the 1 November 2010 amalgamation date and the review of technical papers will extend beyond that date; TP10 will become Guidance Doc. 01, released as volumes 1, 2a, 2b, 3, 4 and 5; each topic area within these volumes is being released as a technical report; new technical reports are being released on wetlands, green rooves, rain-gardens, permeable paving and swales; GD01 is expected to be released in late 2010; TP108 will become GD02 and is due for release in July 2010; the</p>	

	<p>Proprietary Device Evaluation Protocol updates chapter 15 of TP10 and will be released at the end of June as GD03 with the aim of providing transparency for both suppliers and regulators; TP124 will become GD04 and two reports have been completed: TR2008.020 on application of LID to brownfield development, and TR2008.83 on integration of LID, urban design and urban form principles; three new chapters on existing policies, applicable methods and available case studies are in preparation; as well, ARC is assessing floating vegetative treatment in ponds, use of crushed mussel-shells in sand filters, reviewing upper tidal-creek modelling and updating the contaminant load model.</p> <p style="text-align: right;">Balt/Craig</p>	
<p>7. Development of Guidelines on Stormwater Treatment by MoT and MfE</p>	<p><u>Received</u> a report from Nicci. <u>Noted</u> that there has been no circulation of a revised draft since the meeting of the reference group on 5 November. <u>Agreed</u> that any guidelines need to do more than duplicate existing material and need to be sufficiently robust to provide genuine guidance. Nicci to continue to liaise.</p> <p style="text-align: right;">Hayden/Craig</p>	<p style="text-align: center;">Nicci</p>
<p>8. Comments on DZ4404</p>	<p><u>Received</u> a report seeking comment on comments provided to SNZ in submissions on DZ4404 relating to stormwater and run-off treatment issues in general. <u>Agreed</u> to respond to SNZ as follows:</p> <ul style="list-style-type: none"> • Comment 371 on clause 3.3.11.4: Agree – add to document • Comment 386 on clause 3.3.16.2: Disagree – no action • Comment 398 on clause 3.3.19.5: Agree – add to document • Comment 402 on figure 3.5: Disagree – no action • Comment 403 on figure 3.5: Agree- add to document • Comment 406 on clause 3.3.19.5: Agree – add to document • Comment 407 on clause 3.3.19.5: Dealt with above • Comment 411 on clause 3.3.19.5: Noted • Comment 416 on clause 3.3.19.6: Disagree – no action • Comment 417 on clause 3.3.19.7: Agree – add to document • Comment 1200 on clause 3.3.1: Agree – add to document (with amendment) • Comment 1418 on clause 3.3.19.5: Disagree – no action <p style="text-align: right;">Balt/Nicci</p>	<p style="text-align: center;">Wayne</p>

9. Contamination of Tauranga City water supply by sediment	<u>Noted</u> report on progress on this issue. Balt/Dale	
10. Research update	<u>Received</u> a report from Jonathan. <u>Noted</u> that there has been a satisfactory interest in the lunch-time presentation on the findings and conclusions from the evaluation of road run-off research, and that the new research project evaluating proprietary treatment devices is progressing towards field trials of three devices. Dale/Nicci	
11. Web-site use	<u>Received</u> a report on the web-site. <u>Agreed</u> that there is a need for continuing advocacy in the Executive Group for further investment in the web-site. Balt/Dale	Wayne
12. General business	<u>Noted</u> that Craig and Nicci will attend the NZHI Paving the way for greener roads conference and Hayden and Craig will attend Stormwater 2010. <u>Agreed</u> that time should be requested for a Stormwater Group presentation to the Forum meeting on 23 April 2010. Dale/Nicci	Wayne
	Meeting concluded at 1:24.	