

**NOTES OF THE RCA FORUM STORMWATER GROUP MEETING**  
**at**  
**NZ Transport Agency Head Office, Victoria Arcade**

**9.15 am Thursday 9 October 2008**

**Present:**

Graeme Tong	Palmerston North City Council	<u>Convener</u>	
Dale Nicholls	NZTA Operations, Napier		
Russell Hawkes	Southland District Council		
Nicci Wood	Wellington City Council		
Balt Gregorius	NZTA, National Office		
Bruce Geden	Greater Wellington Regional Council		(until 12:45)
Carl Reller	NZTA, National Office		(until 2:00)
Wendy Gaisford	Ministry of Transport		(until 12:45)
Wayne Newman		Secretary	

**Attending:**

Debbie Firestone	MWH	(until 2:00)
Fiona Knight	Cresmere Consulting	
Craig Redmond	NZTA, National Office	

**Apologies:**

None

**Absent:**

None

ITEM	DISCUSSION	ACTION
1.Welcome and apologies	Welcome to Debbie, Fiona and Craig. There were no apologies or absences.	[Russell/Nicci]

2. Meeting Notes/Matters Arising	<p>The notes of the meeting on 17 July 2008 were taken as read.</p> <p><u>Agreed</u> that the notes are a true record.</p>	[Dale/Balt]
3. Forecast activities, targets and budget.	<p><u>Agreed</u> to proceed with Year 2 and Year 3 actions and targets as planned, with a review of current Terms of Reference to be undertaken and circulated.</p>	<p><b>Wayne</b></p> <p>[Balt/Dale]</p>
4. Progress on new national guidelines on stormwater.	<p>Wendy reported on a scoping document for developing national guidelines on stormwater with a specific focus on planners.</p> <p><u>Noted</u> the focus would be on future infrastructure design, rather than existing practice, in guidelines developed for planners.</p> <p><u>Agreed</u> that SWG already provides an effective foundation on which to build a technical reference group for this project.</p>	[Russell/Balt]
5. Update on stormwater treatment standard for road infrastructure.	<p>Carl reported on a Stormwater Treatment Standard for Road Infrastructure for state highways.</p> <p><u>Noted</u> use of term “standard” referred to a “standard process or methodology” and their use is mandatory as opposed to “guidelines” which may or may not be considered. The terms standard, specification and guideline are defined in NZTA contractual manuals.</p> <p><u>Noted</u> that the Standard has been developed within NZTA and that no external consultation has yet been undertaken.</p> <p><u>Agreed</u> that an executive summary of the draft Standard should be available to Forum members on the web-site. The Standard is currently being evaluated against recently completed or active projects. In order to determine the efficiency, effectiveness and value for money.</p>	<p><b>Carl</b></p> <p>[Graeme/Russell]</p>

<p>6. Sensitive receiving environments assessment tool</p>	<p>Carl reported on research being done in the UK and in NZ (by NIWA) on sampling receiving environments for road run-off contaminants in sediments. Initial results from both countries indicate higher than expected traffic thresholds, with NZ having very few places where traffic, catchment and receiving environment would combine to create a problem due to contamination from road run-off. The NIWA research evaluated catchments with between 427,000 and 691,000 VKT/day. The report will be made available as soon as it is finalised.</p> <p><u>Agreed</u> that the SRE assessment tool now needs to be reviewed against the new research to allow for variables in traffic count, SRE sensitivity, catchment and flow.</p>	<p><b>Debbie [Dale/Russell]</b></p>
<p>7. NIWA research report</p>	<p><u>Noted</u> report from Jonathan Moores on current research on the control of contaminants from road run-off being undertaken by NIWA in North Auckland.</p>	<p><b>[Graeme/Russell]</b></p>
<p>8. Stormwater workshops 2009</p>	<p>Fiona presented a draft programme for discussion.</p> <p><u>Agreed</u> that focus should move from devices and products to latest research and better management techniques of multi-disciplinary assessment of applications and issues.</p> <p><u>Agreed</u> that there will be another series of workshops in March 2009 and that Fiona should proceed to organise venues, programmes and registrations.</p>	<p><b>[Graeme/Nicci]</b></p>
<p>9. FAQ series and case studies for devices</p>	<p>Wayne reported that development of the FAQ series is continuing, with new answers posted to the web-site as they become available, and that contact has been made with several suppliers to access case studies, with several now on the web-site.</p> <p><u>Noted</u> the continuing development of the web-site.</p>	<p><b>[Balt/Dale]</b></p>

10. Web-site usage survey	<p>Wayne reported on the use made of the web-site over the last quarter and past year..</p> <p><u>Noted</u> increasing use of the RCA Forum web-site and visits to SWG pages, and effect on visit numbers of external activity by SWG – presentations and workshops.</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> <b>[Dale/Russell]</b></p>
11. New Products, Devices	No matter was raised under this item.	
12. General Business	No item of general business was raised.	
13. Next Meeting	<u>Agreed</u> to meet again at 9:15 on 12 February 2009. Venue to be confirmed.	<b>Wayne</b>
<b>Meeting concluded at 2:30.</b>		