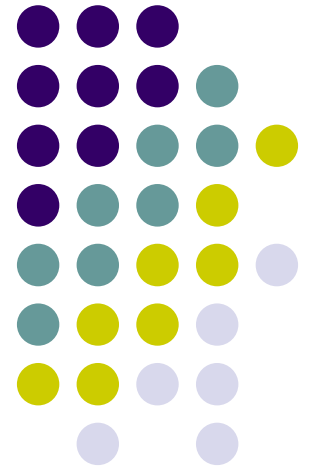


RCA Forum Stormwater Working Group

Report to RCA Forum
5 December 2008

Graeme Tong



Membership



- Bruce Geden – Greater Wellington RC
- Balt Gregorius – NZTA, Wellington
- Russell Hawkes – Southland DC
- Dale Nicholls – NZTA, Napier
- Carl Reller – NZTA, Wellington
- Nicci Wood – Wellington CC

Current Research



- MWH refining tool for assessing SRE's
- NIWA has completed 2 of the 4 study sites on the North Shore

SWG supported in principle:

- a NIWA proposal to evaluate the effectiveness of non-vegetative treatment devices
- an MWH proposal to evaluate a risk-based screening tool identifying high risk roads following spillage

Current Research (cont)



- a NIWA proposal to evaluate the feasibility of combining known abilities of wetlands with stormwater ponds

NZTA



- Stormwater Treatment Standard for Road Infrastructure
- Reported on research being done in NZ and UK
- Indicate higher than expected traffic thresholds
- Very few places where there would be a problem
- NIWA suggest threshold above 500,000 vpd

National Guidelines



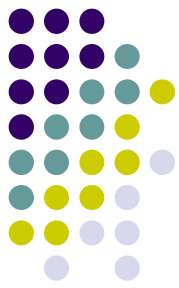
- Wendy Gainsford (MOT) reported on scoping document – focus on planners
- Future infrastructure design rather than existing practice
- SWG suggested that we already had the right group and reporting regimes to support this outcome

2009 Roadshow



- 1st and 3rd week of March 2009
- Balclutha, Christchurch, Wellington, Rotorua, Palmerston North, South Auckland (Mt Smart)

Remember



- Web page
 - resource material
 - links to research both here and overseas
- Regular updates
 - case studies
 - FAQ's with answers

www.rcaforum.org.nz/stormwater-group