



# **STORMWATER GROUP**

Presentation by  
Graeme Tong and Fiona Knight

11 August 2006



- **Current Stormwater Group**

<b>Alan Watton</b>	<b>Chair</b>
<b>Gary Mains</b>	<b>WBOPDC</b>
<b>Peter Bailey</b>	<b>PCC</b>
<b>Debbie Firestone</b>	<b>TNZ</b>
<b>Balt Gregorius</b>	<b>LTNZ</b>
<b>Richard Green</b>	<b>TNZ</b>
<b>Graeme Tong</b>	<b>PNCC</b>
<b>Fiona Knight</b>	<b>Secretary/Admin</b>

## **Group activities since last Forum (28 April)**

- **Flier is complete and has been published**
- **Questionnaire analysis and report complete**
- **Executive summary of questionnaire report**
- **Attendance at NZWWA Stormwater Conference - Alan Watton and Fiona Knight**

## **Activities cont.....**

- **Transit NZ continuing with preparation of stormwater treatment guidelines**
- **Presentation to Group by NIWA on their activities in the stormwater area**
- **MWH continues with work on the Land Transport NZ research project**
- **Set up for 2007 stormwater road-shows**

## Questionnaire

- **Sixty four of seventy three Local Authorities returned completed questionnaires**
- **All TNZ Regions and three sub offices returned completed questionnaires**
- **This is an 87% return**
- **Analysis is complete along with report and this will be published on the RCAF web**

- **Questionnaire cont...**
  
- **Executive summary and summary report available to RCAF members**
  
- **Group is satisfied that the following questionnaire objectives have been met:**
  - **Identified range of treatment devices in use**
  - **Gaps in knowledge and training requirements identified**
  - **Information on monitoring**
  - **Current and emerging issues identified**

## **Questionnaire cont...**

- **Group will follow up on-**

- **Training needs**
- **Promote information on existing devices currently in use**
- **Encourage better relationships between roading managers and stormwater managers**
- **Make outcomes of questionnaire widely known**

## **NZWWA Stormwater Conference 2006**

- **Very good opportunity to network with stormwater personnel**
- **Paper on RCAF stormwater work to date very well received – many had no idea roading had become so involved**
- **Questionnaire up date given to Conference**
- **Good ground work for future liaison with NZWWA**

## **NIWA presentation to Group on 11 July**

- **Dr Jacquie Reed and Jonathan Moores**
- **Both urban aquatic scientists in Auckland**
- **Focus on contaminants, discharge into harbour**
- **Treatment devices**
- **Offer to assist further and continue liaison.**
- **Assist with proposed 2007 road shows**

## **2007 Road Shows – Stormwater and Roads**

- **6 venues throughout the country**
- **Total cost estimated at \$60,000**
- **200 delegates @ \$300 + GST each**
- **Topics will include – MWH Research Project, Transit NZ Guidelines(?), NIWA, Landcare, Auckland City experiences, Local Regional Council requirements and local region perspective/focus**

## **Other issues that may need consideration**

- **Are there any matters in relation to Stormwater that the Forum want the Group to look into?**
- **Any suggestions for further research work?**
- **Did the questionnaire raise a point that any member wishes to be further looked at?**
- **Any other issues?**