

Agenda for Water Quality TAG meeting
2 August 2013 at 9:30 am
Bay of Plenty Regional Council Rotorua office

- 1 **Apologies and new member David Burger (DNZ)**
- 2 **Matters from last meeting**
 - (a) Lake Targets and Nutrient Achievements (Andy/John M)
 - (b) Discussion on N and P loads to reach Rotorua TLI. (Defer until later item 7)
 - (c) Progress on algal monitoring and the subgroup discussing algal matters (Alastair Suren)
 - (d) Discussion of weed issue and possible position statement
(Comment from David H: My comment at last TAG related to the fact that Lake SPI was unlikely to be adopted at national level in the National Objectives Framework. However, at some stage we should think about perhaps formalising Lake SPI in Rotorua lakes – the method and the results are tried and trusted). Andy: no urgency, but set action over next 12 months perhaps.
- 3 **STAG update**
 - (a) Ōkaro alum dosing (John M)
 - (b) Rotoehu de-stratification project (Andy W/H, David H)
- 4 **Model updates**
 - (a) Rerewhakaaitu (David)
 - (b) Rotokakahi (David)
 - (c) Tikitapu (incl chl profiles)(Chris)
 - (d) Ōkaro and the impact of the detainment bund (David)
- 5 **Ground water boundaries for Rotorua catchment (Paul W)**
- 6 **Alum dosing protocol for Rotoehu**
 - (a) Rotoehu (John M)
 - (b) Progress on Rotorua alum dosing (Alastair Mc)
- 7 **Rotorua sewage update**
 - (a) TAG subgroup (Mark B and Andy)
 - (b) Student project on Whakarewarewa (David)
- 8 **Rotorua Modelling project for N&P and Alum impact**

Brief outline attached, and present detailed info at Sept meeting (Andy).
- 9 **RDC TERAX presentation (Peter Dine)**
- 10 **Other business**
- 10.1 **NIWA BOP Lakes Internal Loads Report (Clive)**