

**Water Quality TAG meeting:
16 April 9.30am 2013,
BOPRC Office Rotorua,
Agenda.**

1. Apologies,
2. Matters Arising from last meeting including:
 - a. Letter for TAG re TLI protocol (Andy/Paul),
 - b. TLI error update (Paul Scholes),
 - c. Okaro wetland performance differences (Clive)
 - d. Okaro wetland detainment bund follow up(John P) and lake model impact (Deniz)
3. STAG update
 - a. Rotoehu progress
 - i. De-strat Project update monitoring work and some key results.(Kohji),
 - b. Okaro
 - i. Results of December and July /August application (David)
 - ii. Need for ongoing alum dosing, no progress, defer until next meeting.
4. Presentation on cyanobacteria stats for the Lakes (Alastair Suren),
 - a. Possible calibration of buoy data with shoreline blooms and use of DNA techniques c f. cell counts
5. NIWA internal load report (Clive/Piet),

6. Model updates, (Deniz update on progress for each)
 - a. Rerewhakaaitu,
 - b. Tikitapu
 - c. Rotokakahi
 - d. Ōkaro

7. Alum dosing protocol (John),

8. Rotorua Sediment sampling and Alum budget Lake Rotorua (Deniz),
9. Stream inflow reporting (Paul Scholes)
10. Lake Targets and achievements (John/Andy)
11. Rotorua Sewage, nutrient load info and resource consent options (Mark Buckley)
12. Other business